### DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT May 16, 2019

### May Board Meeting

Copies of the following items are enclosed for the May 21, 2019 meeting:

- 1) Proposed Agenda
- 2) Minutes of the April 15, 2019 regular meeting
- 3) Minutes of the April 15, 2019 executive session confidential under separate cover
- 4) Claim Ordinance 1877
- 5) Elections and appointments
- 6) Warren Avenue Sewer Rehabilitation Contract Award
- 7) MPI Paving Contract Award
- 8) Renewal of BSSRAP Contract
- 9) Recapture Agreement 217 60<sup>th</sup> Street, Downers Grove
- 10) Annexation Ordinance AO 2019-02 6007 Woodward Ave, Downers Grove
- 11) Annexation Ordinance AO 2019-03 5701 Walnut Ave, Downers Grove

### **BOLI Meeting**

There is a BOLI meeting scheduled for 6:45 pm on May 21, 2019, immediately before the regular Board of Trustees meeting. The packet for that meeting is included here.

### **Operations Reports**

Copies of the following are enclosed for April 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 Ted on Collection System Construction activities.
- 6) Progress Report from Reese on Laboratory activities.

### 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.

#### Financial

A copy of the Investment Schedule as of April 30, 2019 is enclosed.

The Treasurer's Report for April, 2019 covering the year-end of FY 18-19 is included here, along with a summary cover memo.

### Meetings

I attended the following meetings since the April 12, 2019 General Manager's report:

- -April 16 hosted ComEd energy efficiency workshop for wastewater agencies at WWTC.
- -April 24 attended the regular meeting of the DRSCW in Lombard. Larry also attended.
- -May 1 attended CSWEA/IAWA collection system committee meeting in Downers Grove. Bob also attended and chaired the meeting.
- -May 3 hosted Puffer Elementary School 5<sup>th</sup> grade class for WWTC tour.
- -May 10 attended IAWA technical meeting in Utica, Illinois. Clay also attended.

#### Miscellaneous

I took two days off personal/vacation time on April 22-3. I am on vacation May 17-24, and will miss the May 2019 regular meeting.

Copies of the following items are enclosed:

- 1) General Manager's Reports to Employees dated April 26 and May 10, 2019.
- 2) Letters (2) to IEPA Reporting manhole overflows from the late April/early May storm events.
- 3) April 12 DRSCW membership letter.

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

# DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING MAY 21, 2019 – 7:00 PM

### PROPOSED AGENDA

- I. APPROVAL OF MEETING MINUTES
  - A. REGULAR MEETING APRIL 15, 2019
  - B. EXECUTIVE SESSION APRIL 15, 2019
- II. APPROVAL OF CLAIM ORDINANCE NO. 1877
- III. PUBLIC COMMENT
- IV. OLD BUSINESS
- V. NEW BUSINESS
  - A. ELECTIONS AND APPOINTMENTS
  - B. WARREN AVENUE SEWER REHABILITATION CONTRACT AWARD
  - C. MPI PAVING CONTRACT AWARD
  - D. BSSRAP CONTRACT RENEWAL
  - E. RECAPTURE AGREEMENT 217 60<sup>TH</sup> STREET, DOWNERS GROVE
  - F. ANNEXATION ORDINANCE AO 2019-02 6007 WOODWARD AVE, DG
  - G. ANNEXATION ORDINANCE AO 2019-03 5701 WALNUT AVE, DG

### **MINUTES**

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, April 15, 2019, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were President Wallace D. Van Buren, Trustee Amy S. Sejnost, Trustee Paul W. Coultrap, General Manager Nicholas J. Menninga, Administrative Supervisor W. Clay Campbell, and Attorney Michael G. Philipp. Also present were Beth Vogt, and GCG Financial, Inc. representatives Catherine Loney and Amy Abell.

### Minutes of Regular Meeting – March 19, 2019

A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving the minutes of the regular meeting held on March 19, 2019 as presented and authorizing the President and Clerk to sign same. The motion carried.

### Minutes of Executive Session – March 19, 2019

A motion was made by Trustee Sejnost seconded by Trustee Coultrap approving the minutes of the executive session held on March 19, 2019 as presented and authorizing the President and Clerk to sign same. The motion carried.

### Claim Ordinance No. 1876

A motion was made by Trustee Sejnost seconded by Trustee Coultrap adopting Claim Ordinance No. 1876 in the total amount of \$642,597.70 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 - None

New Business:

### Employee Health Coverage

Administrative Supervisor Campbell reviewed his Memo dated April 12 regarding the June 1, 2019 renewal of the District's employee group insurance benefits plan including medical, dental, vision and life coverage. The District's dental, vision and life insurance required no decisions as the carriers and costs for all three lines of coverage were fixed under previously approved multi-year agreements. He recommended that the District renew its medical insurance coverage with BlueCross BlueShield of Illinois with very few changes to plan offerings and employee premium contributions. This will provide an estimated percent change of -3.76% in District-payed medical, dental, vision and life insurance premiums from the prior year, including the cost of continuing to provide the Health Reimbursement Account (HRA) benefit to employees waiving medical coverage for themselves or their eligible spouses.

A motion was made by Trustee Sejnost seconded by Trustee Coultrap approving staff's recommendation for the District to offer employee group health and life insurance coverages as presented in Administrative Supervisor Campbell's memo dated April 12. The motion carried.

(Votes recorded: Ayes-Van Buren, Sejnost and Coultrap).

### Annual Newsletter

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

### Annual Unsewered Area Plan Update for 2019

General Manager Menninga presented the District's Unsewered Area Plan Updates for 2019. This year's revision only covers the cost estimate as there were no sewer constructed that effected the plan. Baxter & Woodman has recommended that the cost estimates in the plan be updated to reflect increases in the construction cost index and the current construction bidding environment. A motion by Trustee Coultrap seconded by Trustee Sejnost was made approving the Annual Unsewered Area Plan updates as presented. The motion carried.

### Special Assessment No. 54 Rebate

Administrative Supervisor Campbell presented Resolution No. 19-02 declaring a rebate for Special Assessment No. 54. All assessments have been paid in full and there is an excess of funds in the amount of \$11,534.73. Under State statutes, the District will keep 5 percent of the excess for the cost of declaring and making the rebate. The District share will be \$576.74 and the balance of \$10,957.99 will be rebated. A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving Resolution No. 19-02 for the Special Assessment No. 54 rebate and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

#### Special Assessment No. 55 Rebate

Administrative Supervisor Campbell presented Resolution No. 19-03 declaring a rebate for Special Assessment No. 55. All assessments have been paid in full and there is an excess of funds in the amount of \$20,257.86. Under State statutes, the District will keep 5 percent of the excess for the cost of declaring and making the rebate. The District share will be \$1,012.89 and the balance of \$19,244.97 will be rebated. A motion was made by Trustee Sejnost seconded by Trustee Coultrap approving Resolution No. 19-03 for the Special Assessment No. 55 rebate and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### Special Assessment No. 56 Rebate

Administrative Supervisor Campbell presented Resolution No. 19-04 declaring a rebate for Special Assessment No. 56. All assessments have been paid in full and there is an excess of funds in the amount of \$21,022.81. Under State statutes, the District will keep 5 percent of the excess for the cost of declaring and making the rebate. The District share will be \$1,051.14 and the balance of \$19,971.67 will be rebated. A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving Resolution No. 19-04 for the Special Assessment No. 56 rebate and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### Special Assessment No. 57 Rebate

Administrative Supervisor Campbell presented Resolution No. 19-05 declaring a rebate for Special Assessment No. 57. All assessments have been paid in full and there is an excess of funds in the amount of \$4,978.88. Under State statutes, the District will keep 5 percent of the excess for the cost of declaring and making the rebate. The District share will be \$248.94 and the balance of \$4,729.94 will be rebated. A motion was made by Trustee Sejnost seconded by Trustee Coultrap approving Resolution No. 19-05 for the Special Assessment No. 57 rebate and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### Compensation of General Manager for FY2019-20

A motion was made by Trustee Coultrap seconded by Trustee Sejnost to increase General Manager Menninga's salary from \$171,918 to \$177,935 effective May 1, 2019. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### Other New Business

Trustee Van Buren welcomed new part-time accounting assistant Sue Testin to the District. He also inquired about the lift station repairs provided by Altorfer and the recent performance of the CHP engines.

Trustee Coultrap complimented electrical technician Rolf Flechsig's repair work on the water-bath for the Laboratory resulting in a significant cost-savings for the District. He also commended Administrative Supervisor Campbell for his work on the annual employee health insurance renewal.

Trustee Sejnost welcomed new part-time accounting assistant Sue Testin to the District. She congratulated Administrative Supervisor Campbell for being recognized by Government Technology magazine as one of its "Top 25 Doers, Dreamers & Drivers" for 2019. She also commented on the WWTC's net energy usage during March noted in Operation Supervisor Majewski's monthly report and the recent WWTC tour General Manager Menninga gave to College of DuPage students.

A motion was made by Trustee Sejnost seconded by Trustee Coultrap to recess the regular meeting and convene an executive session at 7:32 p.m. under exception 2(c)1 of the Open Meetings Act to discuss personnel matters. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost and Coultrap.)

A motion was made by Trustee Coultrap seconded by Trustee Sejnost to reconvene the regular meeting at 8:50 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 8:51 p.m. The motion carried.

Approved: May 21, 2019

|         | President |  |
|---------|-----------|--|
| Attest: |           |  |
| Clerk   |           |  |

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

Downers Grove, Illinois

Date: May 21, 2019

Claim Ordinance No. 1877

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 **\$844,090.78** being in words and figures as follows:

GENERAL LEDGER RECAP

DATE 04/11/19 PERIOD END 04/06/19 PAGE 5

G/L NUMBER COST DESCRIPTION DEBIT ------01-00.1001 CASH - PAYROLL ACCOUNT 01-00.2000 FEDERAL TAX WITHHELD 8133.37-01-00.2001 STATE TAX WITHHELD 3463.44-01-00.2002 SOCIAL SECURITY WITHHELD 5645.28-01-00.2003 IMRF WITHHELD 3288.32-01-00.2013 CREDIT UNION WITHHELD 1061.31-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 2142.34-VOLUNTARY GROUP LIFE 01-00.2017 240.00-01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 345.50-01-00.2022 FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE 36.00-01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 1040.70-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 285.40-01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPFA ROTH 40.00-01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD 110.51-01-11.A003 GENERAL MANAGEMENT 796.37 01-11.A004 FINANCIAL RECORDS 7327.37 01-11.A005 ADMINISTRATIVE RECORDS 1992.74 01-11.A007 CODE ENFORCEMENT 6983.56 01-12.A011 MAINTENANCE - WWTC 14348.63 01-12.A012 MAINTENANCE - VEHICLES 71.64 01-12.A013 MAINTENANCE - ENERGY RECOVERY 1319.12 01-12.A014 MAINTENANCE - ELECTRICAL 2601.04 01-12.A021 WWTC - OPERATIONS 10466.47 01-12.A022 WWTC - SLUDGE HANDLING 5836.96 01-12.A023 WWTC - ENERGY RECOVERY 435.27 01-12.A030 BUILDING AND GROUNDS 835.07 01-13.A041 LAB - WWTC 4763.26 01-13.A042 LAB - PRETREATMENT 57.96 01-13.A048 LAB - ENERGY RECOVERY 134.12 01-14.A051 SEWER MAINTENANCE 7477.22 01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 256.21 01-14.A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 1921.99 01-14.A063 INSPECTION - PERMIT INSPECTIONS 471.64 01-14.A064 INSPECTION - MISCELLANEOUS 1872.23 01-14.A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 2392.80 01-14.A066 INSPECTION - CODE ENFORCEMENT 733.43 01-15.A030 BUILDING AND GROUNDS 306.00 LIFT STATION MAINTENANCE 1815.37 01-15.A080

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Payroll Ending Date: 04/06/19 Payroll Paid Date: 04/12/19 GL Date: 05/31/19 GENERAL LEDGER RECAP

DATE 04/17/19

PERIOD END 04/15/19

PAGE 4

Payroll Ending Date: 04/15/19

Payroll Paid Date: 04/17/19

GL Date: 05/31/19

| G/L NUMBER | COST DESCRIPTION                            | DEBIT   | CREDIT    |
|------------|---|---------|-----------|
|            | CASH - PAYROLL ACCOUNT                      |         | 19769.90- |
| 01-00.2000 | FEDERAL TAX WITHHELD                        |         | 3186.68-  |
| 01-00.2001 | STATE TAX WITHHELD                          |         | 1434.79-  |
| 01-00.2002 | SOCIAL SECURITY WITHHELD                    |         | 2494.37-  |
| 01-00.2003 | IMRF WITHHELD                               |         | 1467.26-  |
| 01-00.2013 | CREDIT UNION WITHHELD                       |         | 800.00-   |
| 01-00.2014 | VOLUNTARY ADDITIONAL PENSION CONTRIBUTION   |         | 1727.56-  |
| 01-00.2020 | DEFERRED COMPENSATION WITHHELD - ICMARC     |         | 300.00-   |
| 01-00.2021 | FLEXIBLE ACCOUNT WITHHELD - MEDICAL         |         | 100.00-   |
| 01-00.2024 | FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION |         | 359.89-   |
| 01-00.2025 | EMPLOYEE INS PREM CONTRIBUTION - POST TAX   |         | 198.03-   |
| 01-00.2026 | DEFERRED COMPENSATION WITHHELD - IPPFA      |         | 1000.00-  |
| 01-00.2028 | DC PLAN LOAN REPAYMENT WITHHELD             |         | 77.06-    |
| 01-11.A003 | GENERAL MANAGEMENT                          | 9506.93 |           |
| 01-11.A004 | FINANCIAL RECORDS                           | 484.35  |           |
| 01-11.A005 | ADMINISTRATIVE RECORDS                      | 79.87   |           |
| 01-11.A007 | CODE ENFORCEMENT                            | 9467.76 |           |
| 01-11.A030 | BUILDING AND GROUNDS                        | 51.29   |           |
| 01-12.A009 | OPERATIONS MANAGEMENT                       | 4630.08 |           |
| 01-12.A011 | MAINTENANCE - WWTC                          | 3223.47 |           |
| 01-12.A013 | MAINTENANCE - ENERGY RECOVERY               | 25.65   |           |
| 01-12.A014 | MAINTENANCE - ELECTRICAL                    | 204.64  |           |
| 01-12.A021 | WWTC - OPERATIONS                           | 511.60  |           |
| 01-12.A030 | BUILDING AND GROUNDS                        | 639.56  |           |
| 01-13.A009 | OPERATIONS MANAGEMENT                       | 2687.56 |           |
| 01-13.A041 | LAB - WWTC                                  | 42.45   |           |
| 01-13.A042 | LAB - PRETREATMENT                          | 1181.34 |           |
| 01-15.A030 | BUILDING AND GROUNDS                        | 178.99  |           |
|            |   |         |           |

32915.54 32915.54-

GENERAL LEDGER RECAP

DATE 04/25/19 PERIOD END 04/20/19 PAGE 5

Payroll Ending Date: 04/20/19 Payroll Paid Date: 04/26/19

05/31/19

GL Date:

G/L NUMBER COST DESCRIPTION DEBIT CREDIT \_\_\_\_\_\_ 01-00.1001 CASH - PAYROLL ACCOUNT 01-00.2000 FEDERAL TAX WITHHELD 8221.27-01-00.2001 STATE TAX WITHHELD 3521.82-SOCIAL SECURITY WITHHELD 01-00.2002 5735.01-01-00.2003 IMRF WITHHELD 3369.24-01-00.2013 CREDIT UNION WITHHELD 1061.31-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 2276.98-01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 345.50-01-00.2022 FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE 36.00-01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 1040.70-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 285.40-01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPFA ROTH 40.00-01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD 110.51-01-11.A003 GENERAL MANAGEMENT 913.40 01-11.A004 FINANCIAL RECORDS 8647.01 01-11.A005 ADMINISTRATIVE RECORDS 1773.33 01-11.A007 CODE ENFORCEMENT 7057.73 01-12.A011 MAINTENANCE - WWTC 12407.80 01-12.A012 MAINTENANCE - VEHICLES 301.44 01-12.A013 MAINTENANCE - ENERGY RECOVERY 1190.40 MAINTENANCE - ELECTRICAL 01-12.A014 2734.90 01-12.A021 WWTC - OPERATIONS 13195.88 01-12.A022 WWTC - SLUDGE HANDLING 6147.81 01-12.A023 WWTC - ENERGY RECOVERY 390.64 01-12.A030 BUILDING AND GROUNDS 710.40 01-13.A041 LAR - WWTC 5081.95 01-13.A048 LAB - ENERGY RECOVERY 123.34 SEWER MAINTENANCE 01-14.A051 5538.73 01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 231.50 01-14.A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 1517.75 01-14.A063 INSPECTION - PERMIT INSPECTIONS 469.19 01-14.A064 INSPECTION - MISCELLANEOUS 1385.85 01-14.A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 3978.39 01-14.A066 INSPECTION - CODE ENFORCEMENT 571.37 01-14.A072 SEWER INVESTIGATIONS 1057.74 01-15.A080 LIFT STATION MAINTENANCE 962.68 76389 23 76389 23GENERAL LEDGER RECAP

DATE 05/02/19

PERIOD END 04/30/19

PAGE 4

Payroll Ending Date: 04/30/19

Payroll Paid Date: 05/02/19

GL Date: 05/31/19

G/L NUMBER

COST DESCRIPTION

DEBIT

CREDIT

37415.58 37415.58-

| G/L NUMBER | COST DESCRIPTION                            | DEBIT   | CREDIT    |
|------------|---|---------|-----------|
| 01-00.1001 | CASH - PAYROLL ACCOUNT                      |         | 23511.91- |
| 01-00.2000 | FEDERAL TAX WITHHELD                        |         | 3327.91-  |
| 01-00.2001 | STATE TAX WITHHELD                          |         | 1632.77-  |
| 01-00.2002 | SOCIAL SECURITY WITHHELD                    |         | 2836.47-  |
| 01-00.2003 | IMRF WITHHELD                               |         | 1466.02-  |
| 01-00.2013 | CREDIT UNION WITHHELD                       |         | 800.00-   |
| 01-00.2014 | VOLUNTARY ADDITIONAL PENSION CONTRIBUTION   |         | 1725.52-  |
| 01-00.2017 | VOLUNTARY GROUP LIFE                        |         | 80.00-    |
| 01-00.2020 | DEFERRED COMPENSATION WITHHELD - ICMARC     |         | 300.00-   |
| 01-00.2021 | FLEXIBLE ACCOUNT WITHHELD - MEDICAL         |         | 100.00-   |
| 01-00.2024 | FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION |         | 359.89-   |
| 01-00.2025 | EMPLOYEE INS PREM CONTRIBUTION - POST TAX   |         | 198.03-   |
| 01-00.2026 | DEFERRED COMPENSATION WITHHELD - IPPFA      |         | 1000.00-  |
| 01-00.2028 | DC PLAN LOAN REPAYMENT WITHHELD             |         | 77.06-    |
| 01-11.A001 | TRUSTEES                                    | 4500.00 |           |
| 01-11.A003 | GENERAL MANAGEMENT                          | 9037.70 |           |
| 01-11.A004 | FINANCIAL RECORDS                           | 333.51  |           |
| 01-11.A005 | ADMINISTRATIVE RECORDS                      | 378.35  |           |
| 01-11.A007 | CODE ENFORCEMENT                            | 9517.48 |           |
| 01-11.A030 | BUILDING AND GROUNDS                        | 25.66   |           |
| 01-12.A009 | OPERATIONS MANAGEMENT                       | 3262.49 |           |
| 01-12.A011 | MAINTENANCE - WWTC                          | 4122.17 |           |
| 01-12.A013 | MAINTENANCE - ENERGY RECOVERY               | 177.92  |           |
| 01-12.A014 | MAINTENANCE - ELECTRICAL                    | 50.76   |           |
| 01-12.A021 | WWTC - OPERATIONS                           | 1882.71 |           |
| 01-12.A030 | BUILDING AND GROUNDS                        | 254.33  |           |
| 01-13.A009 | OPERATIONS MANAGEMENT                       | 2760.39 |           |
| 01-13.A042 | LAB - PRETREATMENT                          | 1112.11 |           |
|            |   |         |           |
|            |   |         |           |

GENERAL LEDGER RECAP

DATE 05/08/19 PERIOD END 05/04/19 PAGE 5

G/L NUMBER COST DESCRIPTION DEBIT CREDIT \_\_\_\_\_\_ 01-00.1001 CASH - PAYROLL ACCOUNT 54307.57-01-00.2000 FEDERAL TAX WITHHELD 9435.98-01-00.2001 STATE TAX WITHHELD 3846.89-SOCIAL SECURITY WITHHELD 01-00.2002 6277.51-01-00.2003 IMRF WITHHELD 3893.55-01-00.2013 CREDIT UNION WITHHELD 1061.31-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 2543.97-01-00.2017 VOLUNTARY GROUP LIFE 256.00-01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 345.50-01-00.2022 FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE 36.00-01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 1040.70-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 285.40-01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPFA ROTH 40.00-01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD 110.51-01-11.A003 GENERAL MANAGEMENT 1269.41 01-11.A004 FINANCIAL RECORDS 8561.42 ADMINISTRATIVE RECORDS 01-11.A005 1859.00 01-11.A007 CODE ENFORCEMENT 7057.73 01-12.A011 MAINTENANCE - WWTC 12882.20 01-12.A013 MAINTENANCE - ENERGY RECOVERY 1749.10 MAINTENANCE - ELECTRICAL 01-12.A014 3868.16 01-12.A021 WWTC - OPERATIONS 15599.28 01-12.A022 WWTC - SLUDGE HANDLING 5933.54 01-12.A023 WWTC - ENERGY RECOVERY 456.82 01-12.A030 BUILDING AND GROUNDS 15.81 01-13.A041 LAR - WWTC 6779.72 01-13.A042 LAB - PRETREATMENT 115.92 01-13.A048 LAB - ENERGY RECOVERY 241.21 01-14.A051 SEWER MAINTENANCE 6129.90 01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 1328.94 01-14.A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 1014.04 01-14.A063 INSPECTION - PERMIT INSPECTIONS 363.24 01-14.A064 INSPECTION - MISCELLANEOUS 2697.31 01-14.A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 2428.48 01-14.A066 INSPECTION - CODE ENFORCEMENT 661.94 01-14.A072 SEWER INVESTIGATIONS 230.19 01-15.A080 LIFT STATION MAINTENANCE 2237.53

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Payroll Ending Date: 05/04/19 Payroll Paid Date: 05/10/19

05/31/19

GL Date:

| ====== VENDOR =====           | =======   | ===== IN | WOICE =====             |            |                           |         |           |          |
|-------------------------------|-----------|----------|-------------------------|------------|---------------------------|---------|-----------|----------|
| NAME                          | NUMBER    | DATE     | NUMBER                  | G/L NUMBER | EXPENSE DESCRIPTION       | EXPENSE | CHECK AMT | CHECK NO |
| A-LEN RADIATOR & AUTOMOTIVE   | A000070   | 05/07/19 | 57754                   | 01-12.C225 | Maintenance Truck Repairs | 1763.47 | 1763.47   | 061501   |
| AT & T MOBILITY               | A000085   | 04/03/19 | 831873915               | 01-15.B112 | LS Cell Dialer            | 53.55   |           |          |
|                               |           | 05/03/19 | 831873915-1             | 01-15.B112 | LS Cell Dialer            | 58.55   | 112.10    | 061502   |
| ADVANCED DISPOSAL             | A000153   | 04/30/19 | T8009072                | 01-12.B102 | Garbage & Recycle         | 290.72  | 290.72    | 061503   |
| ALEXANDER CHEMICAL CORPORATIO | N A000200 | 04/23/19 | SLS10079821             | 01-12.B401 | Hypochlorite Solution     | 3921.62 |           |          |
|                               |           | 05/08/19 | SLS10080351             | 01-12.B401 | Hypochlorite Solution     | 3298.50 | 7220.12   | 101272   |
| ALLIED WASTE SERVICE          | A000255   | 04/15/19 | 055101442258            | 01-12.B102 | Grit Scrn Dmp PU 04/12    | 818.64  |           |          |
|                               |           | 04/30/19 | 305513001136            | 01-12.B102 | Grit Scrn Dmp PU 4/30     | 1003.16 | 1821.80   | 061504   |
| ALTORFER INDUSTRIES, INC.     | A000292   | 05/08/19 | P60C0232949             | 01-15.B529 | Portable Gen Part         | 124.20  |           |          |
|                               |           | 04/03/19 | PM600280621             | 01-12.B513 | Emer Gen 1 Oil Sample     | 150.00  |           |          |
|                               |           | 04/03/19 | PM600280622             | 01-12.B513 | Emer Gen 3 Oil Sample     | 150.00  |           |          |
|                               |           | 04/03/19 | PM600280623             | 01-12.B513 | Emer Gen 2 Oil Sample     | 150.00  | 574.20    | 101273   |
| SYNCHB/AMAZON                 | A000295   | 04/25/19 | 457768555689            | 01-14.B116 | SS Supplies               | 154.00  |           |          |
|                               |           | 04/10/19 | 457888447845            | 01-12.B116 | Ops Supplies              | 55.74   |           |          |
|                               |           | 04/11/19 | 465464374348            | 01-12.B512 | MSB Supplies              | 105.97  |           |          |
|                               |           | 04/10/19 | 496876966778            | 01-11.B116 | Admin Supplies            | 57.63   |           |          |
|                               |           | 04/25/19 | 547348584649            | 01-14.B116 | SS Supplies               | 56.92   |           |          |
|                               |           | 05/06/19 | 674953484589            | 01-12.B509 | Bobcat Part               | 138.11  |           |          |
|                               |           | 05/03/19 | 696446877856            | 01-11.B116 | Admin Supplies            | 39.00   |           |          |
|                               |           | 05/03/19 | 894747873553            | 01-11.B116 | Admin Supplies            | 46.75   | 654.12    | 061505   |
| BAXTER & WOODMAN, INC.        | в000120   | 04/19/19 | 0205510                 | 01-14.B124 | Flow Monitoring           | 90.10   |           |          |
|                               |           | 04/19/19 | 0205511                 | 01-14.B902 | Outfall Sewer Sag Repair  | 829.32  |           |          |
|                               |           | 04/19/19 | 0205512                 | 01-12.B508 | WWTC WAS Thickener        | 6178.47 |           |          |
|                               |           | 04/19/19 | 0205513                 | 01-14.B903 | Warren Ave Sewer Rehab    | 2745.00 |           |          |
|                               |           | 04/29/19 | 0205701                 |            | Misc Engineering Services | 3353.75 | 13196.64  | 101274   |
| CALLONE                       | C000073   |          | 144681139811            | 01-11.B112 | Admin Phone Service       | 546.59  |           |          |
|                               |           | 05/15/19 | 144681139811            | 01-12.B112 | WWTC Phone Service        | 310.08  | 856.67    | 061506   |
| CASSIDY TIRE & SERVICE        | C000090   | 05/03/19 | 812002194               | 01-12.B501 | Bio Truck Tire Replace    | 2827.50 | 030.07    | 001300   |
|                               |           | 05/03/19 | 812002200               | 01-12.B512 | Golf Cart Tires           | 249.00  | 3076.50   | 061507   |
| CHAMBER 360                   | C000170   | 03/27/19 | 63881                   | 01-11.B137 | Membership Dues           | 290.00  | 290.00    | 061508   |
| CHEM-WISE ECOLOGICAL          | C000170   | 05/13/19 | 606907                  | 01-11.B118 | Admin Pest Control        | 95.00   | 250.00    | 001300   |
| CHEM WISH REGREGATER          | 0000130   | 05/13/19 | 606907                  | 01-12.B812 |                           | 190.00  | 285.00    | 101275   |
| CHICAGO METROPOLITAN FIRE     | C000240   |          |                         |            | Fire Radio Use-Maint      | 60.00   | 60.00     |          |
| CINTAS #344                   | C000240   |          | IN00303489<br>344164306 |            | WWTC Uniform Rental       | 32.80   | 60.00     | 061509   |
| CINIAS #344                   | C000300   |          |                         |            | SS Uniform Rental         | 12.18   |           |          |
|                               |           |          | 344164306               |            | WWTC Uniform Rental       | 32.80   |           |          |
|                               |           |          | 344167777               |            |                           |         |           |          |
|                               |           |          | 344167777               |            | SS Uniform Rental         | 12.18   |           |          |
|                               |           |          | 344171251               |            | WWTC Uniform Rental       | 32.80   |           |          |
|                               |           |          | 344171251               |            | SS Uniform Rental         | 12.18   |           |          |
|                               |           |          | 344174652               |            | WWTC Uniform Rentals      | 32.80   | 180.00    | 061516   |
|                               |           |          | 344174652               |            | SS Uniform Rentals        | 12.18   | 179.92    | 061510   |
| CINTAS FIRST AID & SAFETY     | C000320   |          | 5013651481              |            | Admin First Aid Supplies  | 91.45   |           |          |
|                               |           |          | 5013651481              |            | WWTC First Aid Supplies   | 197.57  | 289.02    | 061511   |
| ALLAN J. COLEMAN CO.          | C000340   | 04/19/19 |                         |            | SS Camera Repair          | 380.93  |           |          |
|                               |           | 05/07/19 |                         |            | SS Camera Repair          | 422.50  | 803.43    | 061512   |
| COMCAST                       | C000373   | 05/03/19 | 201200550568            | 01-11.B112 | Internet Service          | 146.85  | 146.85    | 061513   |

| COMED COMED COMPANY INC. CO00420 04/15/19 0055025057 01-15.B100 College LS Elec 288.85 04/15/19 0068029014 01-15.B100 Centex LS Elec 103.66 04/15/19 012089072 01-15.B100 Entert Park LS Elec 305.08 04/15/19 0562080004 01-15.B100 Vender LS Elec 331.26 04/22/19 0562080004 01-15.B100 Vender LS Elec 331.26 04/22/19 0562080004 01-15.B100 Vender LS Elec 630.71 04/15/19 1095091170 01-15.B100 Vender LS Elec 650.71 04/25/19 1108062005 01-11.B100 WHTC Elec 95.18 04/25/19 1108062005 01-11.B100 WHTC Elec 1015.92 04/15/19 1810068039 01-15.B100 WHTC Elec 1015.92 04/15/19 457083017 01-15.B100 WHTC Elec 105.62 04/15/19 07/0572011 01-02.005 0858AP Yard Elec Use 14.71 04/24/19 6770572011 01-02.005 0812 0812 0812 08 04/55 04/24/19 6770572011 01-02.005 0812 0812 0812 084 084.56 04/24/19 6770572011 01-02.005 0812 0812 0812 084.56 084.56 084.66 0 |             |           |          |                           |            | NOICE ===== | ===== IN | ======= | ====== VENDOR =====         |
|--|-------------|-----------|----------|---------------------------|------------|-------------|----------|---------|-----------------------------|
| 04/15/19   0580829014   01-15.8100   Centex LS Elec   103.66   103.66   104/15/19   048089046   01-15.8100   Centex LS Elec   305.08   104/15/19   048089046   01-15.8100   Centex LS Elec   305.08   104/15/19   048089046   01-15.8100   Centex LS Elec   305.08   104/15/19   0462808044   01-15.8100   Centex LS Elec   465.43   104/15/19   0462808044   01-15.8100   Centex LS Elec   65.18   104/15/19   046280805   01-11.8100   Centex LS Elec   65.18   104/15/19   046280805   01-12.8100   Centex LS Elec   65.18   104/15/19   0467808075   01-12.8100   Centex LS Elec   65.18   104/15/19   04715/19     | AMT CHECK N | CHECK AMT | EXPENSE  | EXPENSE DESCRIPTION       | G/L NUMBER | NUMBER      | DATE     | NUMBER  | NAME                        |
| 04/15/19   0430829016   01-15.8100   Liberty Park 15 Rice   335.08   04/15/19   0430829046   01-15.8100   Liberty Park 15 Rice   335.08   465.43   04/15/19   109802905   01-15.8100   Morthwest LS Elec   630.71   04/25/19   108802005   01-15.8100   Morthwest LS Elec   630.71   04/25/19   108802005   01-11.8100   Morthwest LS Elec   630.71   04/25/19   108802005   01-11.8100   Morthwest LS Elec   1015.92   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1015.92   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1055.92   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1055.92   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1055.92   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1055.93   04/15/19   188008039   01-15.8100   Morthwest LS Elec   1055.93   04/15/19      |             |           | 288.85   | College LS Elec           | 01-15.B100 | 0055025057  | 04/15/19 | C000380 | COMED                       |
| 04/15/19   0458029946   01-15.8100   Venerd L6 Elec   46-4.3   |             |           | 103.66   | Centex LS Elec            | 01-15.B100 | 0068029014  | 04/15/19 |         |                             |
| 04/22/19   0562080004   01-15.8100   Northwest LS Riec   465.43     04/15/79   10805691170   01-15.8100   Northwest LS Riec   630.71     04/25/79   108062005   01-12.8100   Memc Ricc   95.18     04/25/79   108062005   01-12.8100   Memc Ricc   1015.92     04/25/79   108062005   01-12.8100   Memc Ricc   1015.92     04/25/79   108062005   01-12.8100   Memc Ricc   1015.92     04/25/79   108062005   01-13.8100   Retreefield LS Riec   152.63     04/25/79   6770572011   01-10.8100   Robben LS Riec   465.27     04/25/79   6770572011   01-12.8100   Mahmu Rione Ricc   84.55     04/25/79   6770572011   01-12.8100   Mahmu Rione Ricc   84.55     04/25/79   8762083052   01-12.8100   Mahmu Rione Ricc   84.55     04/25/79   8762083052   01-12.8100   Mahmu Rione Ricc   84.55     05600688 OI - 000470   04/25/79   20035   01-12.8101   Delivery of 011   362.17   362.18     05600688 OI - 000470   04/25/79   3988   01-17.8452   Crime Policy Remewal   3726.88   8641.8     0560068 OI - 000470   04/25/79   3988   01-17.8452   011ulion Policy Remewal   3726.88   8641.8     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   362.18     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   362.18     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   362.18     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   3726.88     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   3726.88     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   3726.04     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   3726.04     0560068 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   362.17   3726.04     056006 OI - 000470   04/25/79   0700   01-12.8101   Delivery of 011   00000000000000000000000000000000  |             |           | 305.08   | Wroble LS Elec            | 01-15.B100 | 0120089072  | 04/15/19 |         |                             |
| 04/15/19   04/25/19   100602005   01-11.8100   01-15.8100   04/15.810   04/25/19   100602005   01-11.8100   04/15.810   04/25/19   100602005   01-15.8100   04/15.810   04/15/19   04/15/19   04/15/19   04/15.8100   04/15.810   04/15.810   04/15.810   04/15/19   0   |             |           | 331.26   | Liberty Park LS Elec      | 01-15.B100 | 0458029046  | 04/15/19 |         |                             |
| 04/25/19   108062005   01-11.8100   Admin Rice   95.18   04/25/19   1810606005   01-12.8100   WTC Fide   1015.92   1015.62   04/15/19   18106060039   01-15.8100   Butterfield IS Elec   15.63   04/15/19   3240038012   01-15.8100   Butterfield IS Elec   15.63   04/15/19   3240038012   01-15.8100   Butterfield IS Elec   465.27   04/24/19   6770572011   01-02.005   858RAP Yard Elec Use   14.71   04/24/19   6770572011   01-12.8100   Walnut House Elec   465.27   04/24/19   6770572011   01-12.8100   Walnut House Elec   74.97   4293.8   04/24/19   8762083052   01-12.8100   Ballut House Elec   74.97   4293.8   04/24/19   368052   01-12.8100   Ballut House Elec   74.97   4293.8   01-12.8100   CORRIL INSURANCE   C00040   04/25/19   3038   01-17.8452   Crime Policy Renewal   4915.00   04/15/19   9406   01-17.7452   Collution Policy Renewal   4915.00   60.00      |             |           | 465.43   | Venard LS Elec            | 01-15.B100 | 0562080004  | 04/22/19 |         |                             |
| 04/25/19   108062005   01-12.8100   MMTC Elec   1015.92   265.02   |             |           | 630.71   | Northwest LS Elec         | 01-15.B100 | 1095091170  | 04/15/19 |         |                             |
| 04/15/19   1810068039   01-15.B100   Earlaton LS Elec   265.62   04/15/19   34/0038012   01-15.B100   Butterfield LS Riec   152.63   04/15/19   34/0038012   01-15.B100   Butterfield LS Riec   152.63   04/15/19   6770573011   01-00.2005   858RAP Yard Elec Use   14.71   04/24/19   6770573011   01-12.B100   Mainut House Elec   34.56   04/24/19   6770573011   01-12.B100   Mainut House Elec   34.56   04/24/19   6770573011   01-12.B100   Big Top Elec   74.97   4293.8   04/24/19   07/24/19   07/25/2011   01-12.B100   Big Top Elec   74.97   4293.8   05 00000   05/15/19   000000   04/25/19   000000   04/25/19   000000   04/25/19   000000000   04/25/19   04/25   |             |           | 95.18    | Admin Elec                | 01-11.B100 | 1108062005  | 04/25/19 |         |                             |
| 04/15/19   3240038012   01-15.B100   Butterfield LS Elec   152.63   04/15/19   6770572011   01-05.B100   Bobbon LS Elec   465.27   465.2   |             |           | 1015.92  | WWTC Elec                 | 01-12.B100 | 1108062005  | 04/25/19 |         |                             |
| 04/15/19   4657083017   01-15.B100   Hobson LS Elec   465.27   |             |           | 265.62   | Earlston LS Elec          | 01-15.B100 | 1810068039  | 04/15/19 |         |                             |
| 04/24/19   6770572011   01-00.2005   BSRAP Yard Elec Use   14.71   |             |           | 152.63   | Butterfield LS Elec       | 01-15.B100 | 3240038012  | 04/15/19 |         |                             |
| ## Od/24/19 6770572011 01-12.B100 Walnut House Elec ## 84.56   |             |           | 465.27   | Hobson LS Elec            | 01-15.B100 | 4657083017  | 04/15/19 |         |                             |
| THE CONSERVATION FOUNDATION   04/24/19   8762083052   01-12.8100   Big Top Elec   74.97   4293.8   THE CONSERVATION FOUNDATION   0000420   05/15/19   Trees   01-12.8812   Trees For Plant   455.00   455.00   GCOOPER OIL COMPANY INC.   0000470   04/25/19   20035   01-12.8116   Delivery of 011   362.17   362.17   CORKILL INSURANCE   0000490   04/15/19   9398   01-17.8452   Crime Policy Renewal   4915.00  |             |           | 14.71    | BSSRAP Yard Elec Use      | 01-00.2005 | 6770572011  | 04/24/19 |         |                             |
| THE CONSERVATION FOUNDATION C000420 05/15/19 Trees 01-12.8812 Trees For Plant 455.00 455.00 G COOPER OIL COMPANY INC. C000470 04/25/19 20035 01-12.8816 Delivery of 0il 362.17 362.17 CORKIL INSURANCE C000490 04/15/19 9398 01-17.8452 Crime Policy Renewal 4915.00 44/15/19 9406 01-17.8452 Pollution Policy Renewal 3726.88 8641.8 COSTCO C000495 05/15/19 11871021141 01-12.8116 Costco Membership 60.00 60.0 CUMMINS NPOWER, LLC C000650 04/05/19 F2-86578 01-12.8501 Bio Dump Truck Emissions 2236.04 2236.04 CURRIE MOTORS C000655 05/09/19 041119 01-12.8116 Sewer Billing Program Mod 300.00 CUMMINS NPOWER, INC. C000660 04/13/19 7070 01-11.8115 Unform Renewal 539.00 839.0 04/29/19 7070 01-11.8115 Unform Renewal 539.00 839.0 DAHM ENTERPRISES, INC 05/01/19 400 01-12.8131 Sludge Removal April 4273.50 05/01/19 400 01-12.8131 Sludge Removal May 37749.25 42022.7 DELTA INDUSTRIES, INC. D000210 04/20/19 152750 01-12.8513 Compressor Repairs 647.90 04/30/19 152750 01-12.8513 Compressor Repairs 2490.43 3138.3 DELTA INDUSTRIES, INC. D000220 03/29/19 9875045 01-12.6253 WHYC Vehicle Washes 15.00 04/26/19 9888844 01-12.0225 WHYC Vehicle Washes 15.00 04/10/19 148611 01-12.0222 WHYC Vehicle Washes 15.00 04/10/19 148611 01-12.0222 WHYC Vehicle Fuel 951.8 04/10/19 148611 01-12.0222 WHYC Vehicle Fuel 971.22 04/10/19 148611 01-12.0222 SWITC Vehicle Fuel 971.22 04/10/19 148610 01-12.0222 SWITC Vehicle Fuel 971.22 04/10/19 148600 01-12.8812 Generator Fuel 2360.03 05/02/19 148705 |             |           | 84.56    | Walnut House Elec         | 01-12.B100 | 6770572011  | 04/24/19 |         |                             |
| G COOPER OIL COMPANY INC. C000470 04/25/19 20035 01-12.B116 Delivery of 0il 362.17 362.17 362.17 CORKILL INSURANCE C000490 04/15/19 9398 01-17.E452 Crime Policy Renewal 4915.00 04/16/19 94066 01-17.E452 Pollution Policy Renewal 3726.88 8641.8 01-17.E452 Pollution Policy Renewal 3726.89 8641.8 01-17.E452 Pollution Policy Renewal 3726.89 8641.8 01-17.E452 Pollution Policy Renewal 3726.89 8641.8 01-17.E452 Pollution Policy Renewal 3726.88 8641.8 01-17.E452 Pollution Policy Renewal April 4273.50 000-17.E4513 Pollution Policy Renewal 3726.89 87567.00 3726.79 3769 01-17.E452 Pollution Policy Renewal April 4273.50 01-17.E452 Pollution | 3.85 061514 | 4293.85   | 74.97    | Big Top Elec              | 01-12.B100 | 8762083052  | 04/24/19 |         |                             |
| CORRILL INSURANCE CO00490 04/15/19 9398 01-17.E452 Crime Policy Renewal 4915.00 04/16/19 9406 01-17.E452 Pollution Policy Renewal 3726.88 8641.8 COSTCO CO00495 05/15/19 1871021141 01-12.B116 Costco Membership 60.00 60.0 60.0 CUMMINS NPOWER, LLC CO00650 04/05/19 72-86578 01-12.B501 Bio Dump Truck Emissions 2236.04 2236.0 CURNIE MOTORS CO00655 05/09/19 041119 01-12.C226 Biosolids Truck Purchase 32567.00 32567.0 04/29/19 7070 01-11.B115 Sewer Billing Program Mod 300.00 04/29/19 7070 01-11.B115 Unform Renewal 539.00 839.0 DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50 05/01/19 400 01-12.B131 Sludge Removal May 37749.25 42022.7 DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B131 Scompressor Repairs 647.90 04/30/19 152750 01-12.B513 Compressor Repairs 1036.28 1036.2 DELTA SONIC D000220 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2 DELTA SONIC D000220 04/22/19 9855045 01-12.C225 WWTC Vehicle Washes 15.00 07/26/19 988844 01-12.C225 WWTC Vehicle Washes 15.00 07/26/19 988844 01-12.C225 WWTC Vehicle Washes 15.00 07/26/19 148611 01-12.E312 Screener Gaa Can Fuel 30.57 04/10/19 148611 01-12.E312 Screener Gaa Can Fuel 30.57 04/10/19 148611 01-12.E312 Screener Gaa Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 991.22 05/02/19 148705 01-11.E312 Gas Can Fuel 15.52 05/02/19 148705 01-12.B812 Gas Can Fuel 15.52 05/02/19 05/02/19 148705 01-12.B812 Gas Can Fuel 15.52 05/02/19 05/02/19 05/02/19 05/02/ | 5.00 061515 | 455.00    | 455.00   | Trees For Plant           | 01-12.B812 | Trees       | 05/15/19 | C000420 | THE CONSERVATION FOUNDATION |
| 04/16/19   9406   01-17.E452   Pollution Policy Renewal   3726.88   8641.8   | 2.17 061516 | 362.17    | 362.17   | Delivery of Oil           | 01-12.B116 | 20035       | 04/25/19 | C000470 | G COOPER OIL COMPANY INC.   |
| COSTCO C000495 05/15/19 11871021141 01-12.8116 Costco Membership 60.00 60.00 CUMMINS NPOWER, LLC C000650 04/05/19 F2-86578 01-12.8501 Bio Dump Truck Emissions 2236.04 2236.04 CURRIE MOTORS C000665 05/09/19 041119 01-12.C226 Biosolids Truck Furchase 32567.00 32567.00 CURIE MOTORS C000660 04/13/19 7043 01-11.8115 Sewer Billing Program Mod 300.00 04/29/19 7070 01-11.8115 Sewer Billing Program Mod 300.00 04/29/19 7070 01-11.8115 UnForm Renewal 539.00 839.00 DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50 05/01/19 400 01-12.8131 Sludge Removal May 37749.25 42022.7 DELTA INDUSTRIES, INC. D000210 04/30/19 152750 01-12.8513 Compressor Repairs 647.90 04/30/19 152750 01-12.8513 Compressor Repairs 2490.43 3138.3 DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.8513 Compressor Repairs 1036.28 1036.2 DELTA SONIC 03/29/19 9875045 01-12.6252 WMTC Vehicle Washes 15.00 04/26/19 9888844 01-12.C225 WMTC Vehicle Washes 15.00 04/26/19 9888844 01-12.C225 WMTC Vehicle Washes 15.00 67.5 VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-12.C222 MMTC Vehicle Fuel 95.18 04/10/19 148611 01-12.C222 MTC Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 SV Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 SV Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 SV Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 MTC Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 MTC Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 SV Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 Admin Vehicle Fuel 743.71 04/10/19 148611 01-12.C222 MTC Vehicle Fuel 743.71 04/10/19 148705 01-12.8512 Compressor Fuel 15.52 05/02/19 148705 01-12.8512 Gmpressor Fuel 15.52 05/0 |             |           | 4915.00  | Crime Policy Renewal      | 01-17.E452 | 9398        | 04/15/19 | C000490 | CORKILL INSURANCE           |
| CUMMINS NPOWER, LLC C000650 04/05/19 F2-86578 01-12.B501 Bio Dump Truck Emissions 2236.04 2236.04 2236.05   CURRIE MOTORS C000655 05/09/19 041119 01-12.C226 Biosolids Truck Purchase 32567.00 32567.00   CURTIS MARTIN GROUP, INC. C000660 04/13/19 7043 01-11.B115 Sewer Billing Program Mod 300.00   04/29/19 7070 01-11.B115 Unform Renewal 539.00 839.00   DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50   05/01/19 400 01-12.B131 Sludge Removal May 37749.25 42022.7   DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90   04/30/19 152750 01-12.B513 Compressor Repair 2490.43 3138.3   DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2   DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00   03/29/19 9875045 01-14.C225 SV Vehicle Washes 37.50   04/26/19 988844 01-12.C225 WWTC Vehicle Washes 15.00   04/10/19 148611 01-12.C225 WWTC Vehicle Washes 15.00   04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 95.18   04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 971.22   04/10/19 148705 01-12.E212 Admin Vehicle Fuel 70.50   05/02/19 148705 01-12.E212 Generator Fuel 15.52   05/02/19 148705 01-12.E312 Compressor Fuel 15.52   05/02/19 148705 01-12.E312 Gas Can Fuel 291.98   05/02/19 148705 01-12.E312 Compressor Fuel 15.52   05/02/19 148705 01-12.E312 Gas Can Fuel 291.98   05/02/19 148705 01-12.E312 WWTC Vehicle Fuel 15.52   05/02/19 148705 01-12.E312 WWTC Vehicle Fuel 15.50   05/02/19 148705 01-12.E312 WWTC Vehicle Fuel 15.50   05/02/19 148705 01-12. | .88 061517  | 8641.88   | 3726.88  | Pollution Policy Renewal  | 01-17.E452 | 9406        | 04/16/19 |         |                             |
| CURRIE MOTORS C000655 05/09/19 041119 01-12.C226 Biosolids Truck Purchase 32567.00 32567.00  CURTIS MARTIN GROUP, INC. C000660 04/13/19 7043 01-11.B115 Sewer Billing Program Mod 300.00  04/29/19 7070 01-11.B115 UnForm Renewal 539.00 839.00  DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50  05/01/19 400 01-12.B131 Sludge Removal May 37749.25 42022.7  DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90  04/30/19 152374 01-12.B513 Compressor Repair 2490.43 3138.3  DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00  03/29/19 9875045 01-14.C225 SV WHICLE Washes 15.00  04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00  04/26/19 148611 01-12.C222 WWTC Vehicle Fuel 95.18  04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71  04/10/19 148611 01-12.C222 Lab Vehicle Fuel 971.22  04/15/19 148620 01-11.B121 Meter Readings 413.32  05/02/19 148705 01-12.B121 Compressor Fuel 15.52  05/02/19 148705 01-12.B121 Compressor Fuel 15.52  05/02/19 148705 01-12.B122 Compressor Fuel 15.52  05/02/19 148705 01-12.B121 Compressor Fuel 155.28  | 0.00 061518 | 60.00     | 60.00    | Costco Membership         | 01-12.B116 | 11871021141 | 05/15/19 | C000495 | COSTCO                      |
| CURTIS MARTIN GROUP, INC. C000660 04/13/19 7043 01-11.B115 Sewer Billing Program Mod 300.00 04/29/19 7070 01-11.B115 UnForm Renewal 539.00 839.00 DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50 05/01/19 400 01-12.B131 Sludge Removal May 37749.25 42022.7 DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90 04/30/19 152750 01-12.B513 Compressor Repairs 2490.43 3138.3 DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2 DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 03/29/19 9875045 01-14.C225 SV Vehicle Washes 37.50 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 44.09 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SV Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B120 Compressor Fuel 15.52 05/02/19 148705 01-12.B222 WWTC Vehicle Fuel 150.2.82  | 5.04 061519 | 2236.04   | 2236.04  | Bio Dump Truck Emissions  | 01-12.B501 | F2-86578    | 04/05/19 | C000650 | CUMMINS NPOWER, LLC         |
| DAMM ENTERPRISES, INC D000028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50  DAMM ENTERPRISES, INC D000210 04/30/19 152660 01-12.B131 Sludge Removal May 37749.25 42022.7  DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90  D4/30/19 152750 01-12.B513 Compressor Repair 2490.43 3138.3  DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2  DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00  03/29/19 9875045 01-14.C225 SS Vehicle Washes 37.50  04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5  VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57  04/10/19 148611 01-12.B812 Screener Gas Can Fuel 44.09  04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09  04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22  04/15/19 148620 01-11.B121 Meter Readings 413.32  05/02/19 148705 01-12.B104 Generator Fuel 2360.03  05/02/19 148705 01-12.B104 Generator Fuel 15.52  05/02/19 148705 01-12.B812 Gas Can Fuel 291.98  05/02/19 148705 01-12.B812 Gas Can Fuel 500.82   | 7.00 061558 | 32567.00  | 32567.00 | Biosolids Truck Purchase  | 01-12.C226 | 041119      | 05/09/19 | C000655 | CURRIE MOTORS               |
| DAHM ENTERPRISES, INC D00028 04/24/19 396 01-00.2005 Sludge Removal April 4273.50   05/01/19 400 01-12.B131 Sludge Removal May 37749.25 42022.7   DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90   04/30/19 152750 01-12.B513 Compressor Repair 2490.43 3138.3   DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2   DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00   03/29/19 9875045 01-14.C225 SS Vehicle Washes 37.50   04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5    VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18   04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 971.22   04/10/19 148611 01-13.C222 Lab Vehicle Fuel 971.22   04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22   04/15/19 148620 01-11.B121 Meter Readings 413.32   05/02/19 148705 01-12.B104 Generator Fuel 2360.03   05/02/19 148705 01-12.B104 Generator Fuel 2360.03   05/02/19 148705 01-12.B104 Generator Fuel 2360.03   05/02/19 148705 01-12.B104 Generator Fuel 291.98   05/02/19 148705 01-12.B112 Gas Can Fuel 591.98  |             |           | 300.00   | Sewer Billing Program Mod | 01-11.B115 | 7043        | 04/13/19 | C000660 | CURTIS MARTIN GROUP, INC.   |
| DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90 04/30/19 152750 01-12.B513 Compressor Repairs 647.90 04/30/19 152750 01-12.B513 Compressor Repairs 2490.43 3138.3 DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2 DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 03/29/19 9875045 01-14.C225 SS Vehicle Washes 37.50 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5 VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 44.09 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B12 Compressor Fuel 15.52 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 291.98 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.B12 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.52 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 15.02 05/02/19 148705 01-12.C222 WWTC Vehicle F | 9.00 101276 | 839.00    | 539.00   | UnForm Renewal            | 01-11.B115 | 7070        | 04/29/19 |         |                             |
| DELTA INDUSTRIES, INC. D000210 04/30/19 152660 01-12.B513 Compressor Repairs 647.90 04/30/19 152750 01-12.B513 Compressor Repairs 2490.43 3138.3 DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.2 DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 37.50 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5 VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-12.C225 WWTC Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 44.09 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98   |             |           | 4273.50  | Sludge Removal April      | 01-00.2005 | 396         | 04/24/19 | D000028 | DAHM ENTERPRISES, INC       |
| DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repair 2490.43 3138.3  DELTA INDUSTRIES, INC. D000220 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.28  DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5  VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B120 Admin Vehicle Fuel 70.50 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B120 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 291.98  | 2.75 101277 | 42022.75  | 37749.25 | Sludge Removal May        | 01-12.B131 | 400         | 05/01/19 |         |                             |
| DELTA INDUSTRIES, INC. D000210 04/22/19 152374 01-12.B513 Compressor Repair 2490.43 3138.3  DELTA INDUSTRIES, INC. D000220 04/22/19 152374 01-12.B513 Compressor Repairs 1036.28 1036.28  DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5  VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B120 Admin Vehicle Fuel 70.50 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B120 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 291.98  |             |           | 647.90   | Compressor Repairs        | 01-12.B513 | 152660      | 04/30/19 | D000210 | DELTA INDUSTRIES, INC.      |
| DELTA SONIC  D000220  03/29/19  9875045  01-12.C225  WTC Vehicle Washes  15.00  04/26/19  9888844  01-12.C225  WTC Vehicle Washes  15.00  67.5  VILLAGE OF DOWNERS GROVE  D000480  04/10/19  148611  01-12.C222  WTC Vehicle Fuel  95.18  04/10/19  148611  01-12.C222  WTC Vehicle Fuel  30.57  04/10/19  148611  01-12.C222  WTC Vehicle Fuel  743.71  04/10/19  148611  01-13.C222  WTC Vehicle Fuel  44.09  04/10/19  148611  01-14.C222  SS Vehicle Fuel  971.22  04/15/19  148620  01-11.B121  Meter Readings  413.32  05/02/19  148705  01-12.B104  Generator Fuel  2360.03  05/02/19  148705  01-12.B512  Compressor Fuel  15.52  05/02/19  148705  01-12.B812  Gas Can Fuel  291.98  05/02/19  148705  01-12.C222  WTC Vehicle Fuel  1502.82  | 3.33 101278 | 3138.33   | 2490.43  | Compressor Repair         | 01-12.B513 | 152750      | 04/30/19 |         |                             |
| DELTA SONIC D000220 03/29/19 9875045 01-12.C225 WWTC Vehicle Washes 15.00 03/29/19 9875045 01-14.C225 SS Vehicle Washes 37.50 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5 VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-11.C222 Admin Vehicle Fuel 70.50 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B512 Compressor Fuel 15.52 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 1502.82   | 5.28 101316 | 1036.28   | 1036.28  | Compressor Repairs        | 01-12.B513 | 152374      | 04/22/19 | D000210 | DELTA INDUSTRIES, INC.      |
| 03/29/19 9875045 01-14.C225 SS Vehicle Washes 37.50 04/26/19 9888844 01-12.C225 WWTC Vehicle Washes 15.00 67.5  VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Gas Can Fuel 291.98 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 1502.82  |             |           | 15.00    | WWTC Vehicle Washes       | 01-12.C225 | 9875045     | 03/29/19 | D000220 | DELTA SONIC                 |
| VILLAGE OF DOWNERS GROVE D000480 04/10/19 148611 01-11.C222 Admin Vehicle Fuel 95.18 04/10/19 148611 01-12.B812 Screener Gas Can Fuel 30.57 04/10/19 148611 01-12.C222 WWTC Vehicle Fuel 743.71 04/10/19 148611 01-13.C222 Lab Vehicle Fuel 44.09 04/10/19 148611 01-14.C222 SS Vehicle Fuel 971.22 04/15/19 148620 01-11.B121 Meter Readings 413.32 05/02/19 148705 01-12.B104 Generator Fuel 2360.03 05/02/19 148705 01-12.B104 Generator Fuel 15.52 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 1502.82   |             |           | 37.50    | SS Vehicle Washes         | 01-14.C225 |             |          |         |                             |
| VILLAGE OF DOWNERS GROVE  D000480  04/10/19 148611  01-11.C222 Admin Vehicle Fuel  95.18  04/10/19 148611  01-12.B812 Screener Gas Can Fuel  743.71  04/10/19 148611  01-13.C222 WWTC Vehicle Fuel  44.09  04/10/19 148611  01-14.C222 SS Vehicle Fuel  971.22  04/15/19 148620  01-11.B121 Meter Readings  413.32  05/02/19 148705  01-11.C222 Admin Vehicle Fuel  70.50  05/02/19 148705  01-12.B104 Generator Fuel  2360.03  05/02/19 148705  01-12.B812 Gas Can Fuel  291.98  05/02/19 148705  01-12.C222 WWTC Vehicle Fuel  1502.82   | 7.50 061520 | 67.50     |          | WWTC Vehicle Washes       | 01-12.C225 |             |          |         |                             |
| 04/10/19       148611       01-12.B812       Screener Gas Can Fuel       30.57         04/10/19       148611       01-12.C222       WWTC Vehicle Fuel       743.71         04/10/19       148611       01-13.C222       Lab Vehicle Fuel       44.09         04/10/19       148611       01-14.C222       SS Vehicle Fuel       971.22         04/15/19       148620       01-11.B121       Meter Readings       413.32         05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82   |             |           |          |                           |            | 148611      | 04/10/19 | D000480 | VILLAGE OF DOWNERS GROVE    |
| 04/10/19       148611       01-12.C222       WWTC Vehicle Fuel       743.71         04/10/19       148611       01-13.C222       Lab Vehicle Fuel       44.09         04/10/19       148611       01-14.C222       SS Vehicle Fuel       971.22         04/15/19       148620       01-11.B121       Meter Readings       413.32         05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82  |             |           |          |                           |            |             |          |         |                             |
| 04/10/19       148611       01-13.C222       Lab Vehicle Fuel       44.09         04/10/19       148611       01-14.C222       SS Vehicle Fuel       971.22         04/15/19       148620       01-11.B121       Meter Readings       413.32         05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82  |             |           |          |                           |            |             |          |         |                             |
| 04/10/19       148611       01-14.C222       SS Vehicle Fuel       971.22         04/15/19       148620       01-11.B121       Meter Readings       413.32         05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82  |             |           |          |                           |            |             |          |         |                             |
| 04/15/19       148620       01-11.B121       Meter Readings       413.32         05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82  |             |           |          |                           |            |             |          |         |                             |
| 05/02/19       148705       01-11.C222       Admin Vehicle Fuel       70.50         05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82   |             |           |          |                           |            |             |          |         |                             |
| 05/02/19       148705       01-12.B104       Generator Fuel       2360.03         05/02/19       148705       01-12.B512       Compressor Fuel       15.52         05/02/19       148705       01-12.B812       Gas Can Fuel       291.98         05/02/19       148705       01-12.C222       WWTC Vehicle Fuel       1502.82   |             |           |          | 3                         |            |             |          |         |                             |
| 05/02/19     148705     01-12.B512     Compressor Fuel     15.52       05/02/19     148705     01-12.B812     Gas Can Fuel     291.98       05/02/19     148705     01-12.C222     WWTC Vehicle Fuel     1502.82   |             |           |          |                           |            |             |          |         |                             |
| 05/02/19 148705 01-12.B812 Gas Can Fuel 291.98<br>05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 1502.82   |             |           |          |                           |            |             |          |         |                             |
| 05/02/19 148705 01-12.C222 WWTC Vehicle Fuel 1502.82   |             |           |          | _                         |            |             |          |         |                             |
|  |             |           |          |                           |            |             |          |         |                             |
| 05,02/15 110/05 01 15.0222 Edb Venicle Fuel 00.22  |             |           |          |                           |            |             |          |         |                             |
| 05/02/19 148705 01-14.C222 SS Vehicle Fuel 918.89  |             |           |          |                           |            |             |          |         |                             |
| 04/29/19 C2027270001 01-12.B102 WWTC Water Usage 386.03  |             |           |          |                           |            |             |          |         |                             |
|  | 1.67 061521 | 7991.67   |          | _                         |            |             |          |         |                             |



| ===== VENDOR =====       |         | ===== IN | NOICE =====  |                          |                           |           |           |          |
|--------------------------|---------|----------|--------------|--------------------------|---------------------------|-----------|-----------|----------|
| NAME                     | NUMBER  | DATE     | NUMBER       | G/L NUMBER               | EXPENSE DESCRIPTION       | EXPENSE   | CHECK AMT | CHECK NO |
| DUPAGE COUNTY RECORDER   | D000620 | 03/18/19 | 40021976     | 01-11.B121               | Lien Release Docs         | 198.00    |           |          |
|                          |         | 04/15/19 | 40028264     | 01-11.B121               | Lien Release Docs         | 35.00     |           |          |
|                          |         | 04/22/19 | 40029932     | 01-11.B124               | SS Construction Docs      | 88.00     |           |          |
|                          |         | 04/22/19 | 40029932     | 01-14.B901               | I/I Docs                  | 44.00     |           |          |
|                          |         | 04/22/19 | 40029932     | 01-14.B910               | BSSRAP Docs               | 616.00    |           |          |
|                          |         | 05/02/19 | 40032632     | 01-11.B121               | Lien Release Docs         | 48.00     | 1029.00   | 061522   |
| OUPAGE RIVER/SALT CREEK  | D000680 | 04/10/19 | 154          | 01-12.B124               | Membership Dues           | 203705.00 | 203705.00 | 101279   |
| J EQUIPMENT, INC.        | E000030 | 04/29/19 | P17393       | 01-14.B115               | SS Hoses                  | 2433.74   | 2433.74   | 061523   |
| ENERGY CHOICE, INC       | E000220 | 04/10/19 | INV05990     | 01-12.B513               | CHP 1 Parts               | 1347.55   | 1347.55   | 061524   |
| XODUS TECHNOLOGY SERVICE | E000480 | 05/01/19 | 19-139       | 01-11.B115               | 2 New PC Set Up           | 1162.50   | 1162.50   | 061525   |
| CYE MED VISION CARE      | E000600 | 05/01/19 | 163877145    | 01-17.E455               | Vision Insurance          | 425.01    | 425.01    | 061526   |
| ASTENAL COMPANY          | F000060 | 05/07/19 | ILWES68589   | 01-12.B510               | Heat Exch 1&2 Part        | 51.03     | 51.03     | 101280   |
| 'IRST ENVIRONMENTAL LAB  | F000140 | 05/06/19 | 147705       | 01-13.B123               | Spring Industrial Testing | 414.00    | 414.00    | 101281   |
| GEORGE'S LANDSCAPING     | G000260 | 04/30/19 | Mowing       | 01-11.B118               | Admin Center Mowing       | 194.90    |           |          |
|                          |         | 04/30/19 | Mowing       | 01-12.B812               | WWTC Mowing               | 1239.22   |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B820               | Butterfield LS Mowing     | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B821               | Centex LS Mowing          | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B823               | Earlston LS Mowing        | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B824               | Hobson LS Mowing          | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B825               | Liberty Park LS Mowing    | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B826               | Northwest LS Mowing       | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B827               | Venard LS Mowing          | 62.20     |           |          |
|                          |         | 04/30/19 | Mowing       | 01-15.B828               | Wroble LS Mowing          | 62.20     | 1931.72   | 101282   |
| REVERE ELECTRIC          | G000410 | 04/10/19 | S3840427.001 | 01-11.B118               | Admin Kitchen Outlet      | 116.28    |           |          |
|                          |         | 04/10/19 | S3840427.002 | 01-12.B507               | Secondary Clar #5 Part    | 35.89     |           |          |
|                          |         | 04/11/19 | S3841655.001 | 01-12.B507               | Secondary Clar #5 Part    | 7.34      |           |          |
|                          |         | 04/11/19 | S3841655.002 | 01-12.B507               | Secondary Clar #5 Part    | 3.27      |           |          |
|                          |         | 04/19/19 | S3841655.003 | 01-12.B507               | Secondary Clar #5 Part    | 41.86     | 204.64    | 061527   |
| GOVERNMENT FINANCE       | G000420 | 04/03/19 | 0148906      | 01-11.B137               | Membership Dues           | 160.00    | 160.00    | 061528   |
| . W. GRAINGER, INC.      | G000520 | 04/11/19 | 9143811850   | 01-12.B507               | See Sheet                 | 5.38      |           |          |
|                          |         | 04/12/19 | 9144027605   | 01-12.B116               | See Sheet                 | 16.44     |           |          |
|                          |         | 04/12/19 | 9144432391   | 01-12.B812               | See Sheet                 | 44.43     |           |          |
|                          |         |          | 9150827070   | 01-12.B512               |                           | 188.92    |           |          |
|                          |         |          | 9151864478   |                          |                           | 68.04     |           |          |
|                          |         |          | 9152212917   | 01-12.B512               |                           | 286.70    |           |          |
|                          |         |          | 9153488102   | 01-12.B507               |                           | 22.38     |           |          |
|                          |         |          | 9154786538   | 01-12.B512               |                           | 78.76     |           |          |
|                          |         |          | 9155022149   | 01-13.B116               |                           | 15.98     |           |          |
|                          |         |          | 9156111776   | 01-13.B115               |                           | 1959.00   |           |          |
|                          |         |          | 9156511926   | 01-12.B512               |                           | 214.74    |           |          |
|                          |         |          | 9160216074   | 01-12.B312               |                           | 12.26     |           |          |
|                          |         |          | 9160417565   | 01-12.B110<br>01-13.B114 |                           | 231.64    |           |          |
|                          |         |          | 9160417565   | 01-13.B114<br>01-13.B116 |                           | 1653.14   |           |          |
|                          |         |          | 9160417565   | 01-13.B116<br>01-12.B502 |                           | 753.64    |           |          |
|                          |         |          |              |                          |                           |           |           |          |
|                          |         |          | 9162678636   | 01-14.B116               |                           | 151.14    |           |          |
|                          |         | 05/01/19 | 9162678644   | 01-12.B502               | see sneet                 | 48.56     |           |          |

| ======= VENDOR ======<br>NAME |         | DATE     |            | C/I. NIIMDED | EXPENSE DESCRIPTION       | EXPENSE | CHECK VWD | CHECK MC |
|-------------------------------|---------|----------|------------|--------------|---------------------------|---------|-----------|----------|
| NAME                          | NUMBER  | DATE     | NUMBER     | G/L NUMBER   | EXPENSE DESCRIPTION       | EXPENSE | CHECK AMT | CHECK NO |
|                               |         | 05/01/19 | 9163370753 | 01-13.B115   | See Sheet                 | 34.28   |           |          |
|                               |         | 05/01/19 | 9163370753 | 01-13.B116   | See Sheet                 | 621.57  |           |          |
|                               |         | 05/01/19 | 9163370753 | 01-13.B122   | See Sheet                 | 186.08  |           |          |
|                               |         | 05/02/19 | 9164226509 | 01-12.B116   | See Sheet                 | 40.98   |           |          |
|                               |         | 05/02/19 | 9164226517 | 01-12.B505   | See Sheet                 | 253.40  |           |          |
|                               |         | 05/03/19 | 9165852105 | 01-12.B510   | See Sheet                 | 254.49  |           |          |
|                               |         | 05/07/18 | 9167485359 | 01-12.B510   | See Sheet                 | 69.00   |           |          |
|                               |         | 05/07/19 | 9167627547 | 01-12.B508   | See Sheet                 | 21.46   |           |          |
|                               |         | 05/08/19 | 9169162410 | 01-12.B113   | See Sheet                 | 19.12   |           |          |
|                               |         | 05/09/19 | 9170475223 | 01-12.B512   | See Sheet                 | 73.98   |           |          |
|                               |         | 05/10/19 | 9171502066 | 01-12.B511   | See Sheet                 | 198.40  |           |          |
|                               |         | 05/13/19 | 9173910895 | 01-12.B509   | See Sheet                 | 15.07   | 7538.98   | 101283   |
| GREENSCAPE-KPN                | G000545 | 05/10/19 | Recapture  | 01-00.2005   | Recapture 6007 Woodward   | 2125.13 | 2125.13   | 061559   |
| ML, INC.                      | н000035 | 04/12/19 | 68614      | 01-13.B123   | Biosolid Pathogen Testing | 1100.00 | 1100.00   | 061529   |
| ACH COMPANY                   | н000040 | 04/15/19 | 11424499   | 01-14.B115   | SS Equipment              | 5031.70 |           |          |
|                               |         | 05/03/19 | 11452617   | 01-13.B114   | Lab Chemicals             | 451.87  | 5483.57   | 101284   |
| ARBOR FREIGHT TOOLS           | н000060 | 03/29/19 | 878692     | 01-12.B116   | Ops Supplies              | 19.98   | 19.98     | 061530   |
| OME DEPOT                     | н000400 | 05/13/19 | 0023600    | 01-12.B116   | See Sheet                 | 21.43   |           |          |
|                               |         | 04/12/19 | 1014841    | 01-12.B116   | See Sheet                 | 60.29   |           |          |
|                               |         | 04/12/19 | 1023089    | 01-12.B507   | See Sheet                 | 17.94   |           |          |
|                               |         | 04/11/19 | 2014760    | 01-12.B507   | See Sheet                 | 68.33   |           |          |
|                               |         | 05/10/19 | 3263323    | 01-12.B116   | See Sheet                 | 250.75  |           |          |
|                               |         | 05/09/19 | 4023200    | 01-12.B510   | See Sheet                 | 86.22   |           |          |
|                               |         | 05/09/19 | 4025281    | 01-15.B529   | See Sheet                 | 8.97    |           |          |
|                               |         | 04/29/19 | 4073260    | 01-12.B513   | See Sheet                 | 53.45   |           |          |
|                               |         | 05/08/19 | 5010138    | 01-12.B510   | See Sheet                 | 29.68   |           |          |
|                               |         | 04/18/19 | 5021036    | 01-12.B513   | See Sheet                 | 58.47   |           |          |
|                               |         | 04/08/19 | 5063442    | 01-12.B116   | See Sheet                 | 29.82   |           |          |
|                               |         | 05/07/19 | 6010038    | 01-12.B510   | See Sheet                 | 112.90  |           |          |
|                               |         | 05/07/19 | 6163626    | 01-12.B510   | See Sheet                 | 21.85-  |           |          |
|                               |         | 05/07/19 | 6360725    | 01-15.B529   | See Sheet                 | 4.11    |           |          |
|                               |         | 04/26/19 | 7015780    | 01-12.B116   | See Sheet                 | 38.16   |           |          |
|                               |         | 05/06/19 | 7016358    | 01-12.B510   | See Sheet                 | 183.54  |           |          |
|                               |         | 05/06/19 | 7022886    | 01-12.B510   | See Sheet                 | 23.71   |           |          |
|                               |         | 04/26/19 | 7510153    | 01-14.B116   | See Sheet                 | 74.92   |           |          |
|                               |         | 04/15/19 | 8014947    | 01-12.B811   | See Sheet                 | 92.14   |           |          |
|                               |         | 03/26/19 | 8340165    | 01-12.B513   | See Sheet                 | 25.93   | 1218.91   | 061531   |
| LLINOIS SEC. AMERICAN WATER   | 1000360 | 05/03/19 | 200043664  | 01-12.B117   | NW, AC, RF Conference     | 360.00  | 360.00    | 061532   |
| LLINOIS STATE BAR ASSOC.      | I000385 | 05/06/19 | 203233     | 01-11.B117   | Dues                      | 410.00  | 410.00    | 061533   |
| MPACT NETWORKING INC.         | I000400 | 04/22/19 | 1411949    | 01-11.B115   | Copies                    | 58.55   | 58.55     | 061534   |
| NFOSEND, INC.                 | 1000415 | 04/30/19 | 153034     | 01-11.B121   | Customer Bill Mailings    | 3698.36 | 3698.36   | 101285   |
| J SUPERIOR METAL              | J000015 | 04/24/19 | 8469       | 01-12.B811   | Microstrainer Roof Drains | 898.00  | 898.00    | 061535   |
| ANSAS CITY LIFE INSURANCE CO  | K000045 | 05/01/19 | 14887      | 01-17.E455   | Life Insurance            | 396.75  | 396.75    | 101286   |
| AI, LTD                       | L000012 | 04/18/19 | 19-16229   | 01-12.B506   | Spare Actuator Sldg Valve | 5085.00 |           |          |
|                               |         | 05/02/19 | 19-16367   | 01-12.B510   | Dig 2&6 Sldg Pump Parts   | 6475.40 |           |          |
|                               |         | 05/15/19 | 19-16483   | 01-12.B509   | Belt Press Polymer Chk Vl | 520.06  | 12080.46  | 101287   |

| NAME                         | NUMBER  | DATE     | NUMBER      | G/I NIMBER  | EXPENSE DESCRIPTION       | EXPENSE | CHECK AMT | CHECK NO |
|------------------------------|---------|----------|-------------|-------------|---------------------------|---------|-----------|----------|
| IVAPIE                       | NOMBER  | DATE     | NONDER      | G/ L NOMBER | EXPENSE DESCRIPTION       | EXPENSE | CHECK API | CHECK IV |
| LUCITY, INC.                 | L000500 | 04/30/19 | 89117-1     | 01-14.B115  | Renewal of Program        | 4116.90 | 4116.90   | 101288   |
| MBM SERVICES INC.            | M000010 | 05/01/19 | 31399       | 01-11.B118  | Admin Cleaning Service    | 350.00  |           |          |
|                              |         | 05/08/19 | 31463       | 01-11.B116  | Admin Supplies            | 259.18  | 609.18    | 101289   |
| MARC MAJEWSKI                | M000110 | 05/13/19 | Reimburse   | 01-12.B117  | Lunch For Empl            | 192.27  | 192.27    | 101317   |
| MARCOTT ENTERPRISES, INC.    | M000115 | 04/23/19 | 18403       | 01-12.B509  | Sand Delivery             | 752.40  | 752.40    | 101290   |
| MCMASTER-CARR SUPPLY COMPANY | M000360 | 04/12/19 | 91978626    | 01-12.B810  | Dig 4 & 5 Grease Pit Hose | 174.43  |           |          |
|                              |         | 04/22/19 | 92740845    | 01-12.B513  | CHP 2 Parts               | 131.87  |           |          |
|                              |         | 04/25/19 | 93152606    | 01-12.B513  | CHP 2 Part                | 70.91   |           |          |
|                              |         | 04/29/19 | 93386318    | 01-12.B512  | Maint Repair Supplies     | 12.39   |           |          |
|                              |         | 05/06/19 | 94066089    | 01-12.B507  | Secondary 5 & 6 Parts     | 202.43  |           |          |
|                              |         | 05/07/19 | 94211949    | 01-12.B510  | Heat Exch 1 & 2 Parts     | 51.23   |           |          |
|                              |         | 05/09/19 | 94458516    | 01-12.B510  | Dig 1 & 2 Piping Parts    | 46.00   |           |          |
|                              |         | 05/09/19 | 94463166    | 01-12.B507  | Secondary 4 Parts         | 375.36  |           |          |
|                              |         | 05/13/19 | 94716013    | 01-12.B507  | Secondary 5 & 6 Parts     | 202.43  | 1267.05   | 101291   |
| NICK MENNINGA                | M000450 | 04/17/19 | Reimburse   | 01-11.B117  | Travel Reimbursement      | 452.88  | 452.88    | 061536   |
| MICROBIOLOGICS               | M000525 | 04/22/19 | 818279      | 01-13.B114  | Lab Chemicals             | 509.81  | 509.81    | 101292   |
| MIDAMERICA ADMINISTRATIVE    | M000556 | 05/02/19 | MAR00011242 | 01-17.E455  | Flex Med Admin Fees       | 190.50  | 190.50    | 101293   |
| MOTION INDUSTRIES, INC.      | M000750 | 04/13/19 | IL10-659342 | 01-12.B116  | MSB Supplies              | 103.75  | 103.75    | 101294   |
| NCPERS GROUP LIFE INSURANCE  | N000010 | 04/17/19 | 3266052019  | 01-00.2017  | Voluntary Life Insurance  | 320.00  | 320.00    | 061537   |
| NALCO WATER PRETREATMENT     | N000030 | 05/08/19 | 2339290     | 01-13.B116  | Lab Supplies              | 290.01  | 290.01    | 101295   |
| NAPA AUTO PARTS              | N000040 | 04/30/19 | 4343-603517 | 01-12.B116  | Antifreeze for Stock      | 179.88  |           |          |
|                              |         | 05/03/19 | 4343-604090 | 01-14.B115  | Battery & Charger SS Veh  | 100.98  |           |          |
|                              |         | 05/03/19 | 4343-604141 | 01-14.B115  | Battery Core Credit       | 9.00-   | 271.86    | 061538   |
| NAPCO STEEL, INC.            | N000050 | 04/16/19 | 428104      | 01-12.B507  | Secondary 5 Part          | 265.60  |           |          |
|                              |         | 05/08/19 | 428724      | 01-12.B507  | Secondary 5 Part          | 149.45  | 415.05    | 101296   |
| NEOGEN CORPORATION           | N000230 | 04/19/19 | 10919923    | 01-13.B114  | Lab Chemicals             | 220.25  | 220.25    | 101297   |
| NEUCO, INC.                  | N000260 | 04/10/19 | 3681261     | 01-12.B510  | Heat Exchanger 1 Part     | 462.00  | 462.00    | 101298   |
| NICOR GAS                    | N000330 | 04/16/19 | 2833584     | 01-12.B101  | Walnut House Gas          | 96.74   |           |          |
|                              |         | 04/16/19 | 3892638     | 01-11.B101  | Admin Center Gas          | 119.38  |           |          |
|                              |         | 04/16/19 | 4440979     | 01-12.B101  | Plant Gas                 | 227.34  |           |          |
|                              |         | 04/12/19 | 4664113     | 01-12.B101  | Chem Feed Gas             | 149.49  |           |          |
|                              |         | 04/16/19 | 4782107     | 01-12.B101  | Plant 2 Gas               | 165.72  | 758.67    | 061539   |
| NISSEN ENERGY INC            | N000350 | 04/16/19 | 155         | 01-12.B513  | CHP 2 Parts               | 499.56  | 499.56    | 101299   |
| NORTH SHORE WATER            | N000480 | 04/16/19 | 115189      | 01-13.B123  | WET Test NPDES Permit     | 800.00  | 800.00    | 061540   |
| OFFICE DEPOT                 | 0000100 | 04/07/19 | 16900836260 | 01-11.B116  | Office Supplies           | 99.12   | 99.12     | 061541   |
| OFFICIAL PAYMENTS            | 0000300 | 02/28/19 | 3959017     | 01-11.B110  | Customer ACH Payment Fees | 14.60   |           |          |
|                              |         | 03/31/19 | 3959193     | 01-11.B110  | Customer ACH Payment Fees | 26.30   | 40.90     | 101300   |
| PACE ANALYTICAL              | P000010 | 04/17/19 | 1940064764  | 01-13.B123  | April NPDES Testing       | 100.00  | 100.00    | 101301   |
| PACKEY WEBB FORD             | P000020 | 04/17/19 | 146110      | 01-14.C225  | Auto Parts                | 23.82   | 23.82     | 101302   |
| PETTY CASH                   | P000350 | 05/14/19 | Cash Box    | 01-11.B115  | Empl Portal Plug Ins      | 32.00   |           |          |
|                              |         | 05/14/19 | Cash Box    | 01-11.B117  | Sups Lunch/Empl Outing    | 141.35  |           |          |
|                              |         | 05/14/19 | Cash Box    | 01-11.B119  | Postage Due               | 4.42    |           |          |
|                              |         |          | Cash Box    |             | Safety Lane Checks        | 74.50   | 252.27    | 061542   |
| POLYDYNE INC.                | P000395 | 04/23/19 |             |             | Belt Press Polymer        | 2142.54 |           |          |
|                              |         | 05/14/19 |             |             | Belt Press Polymer        | 2142.54 | 4285.08   | 101303   |
|                              | P000420 |          | 11896387-00 |             | Raw Sewage Pump 1-5 Parts | 70.29   |           |          |

| ====== VENDOR =====           |            | ===== IN |             |            |                           |          |           |          |
|-------------------------------|------------|----------|-------------|------------|---------------------------|----------|-----------|----------|
| NAME                          | NUMBER     | DATE     | NUMBER      | G/L NUMBER | EXPENSE DESCRIPTION       | EXPENSE  | CHECK AMT | CHECK NO |
|                               |            | 04/30/19 | 11897011-00 | 01-12.B502 | Hypo Chloride Parts       | 154.15   |           |          |
|                               |            | 04/30/19 | 11897055-00 | 01-12.B502 | Hypo Chloride Part        | 76.62    |           |          |
|                               |            | 05/10/19 | 11901417-00 | 01-12.B510 | Heat Exch & Dig 1&2 Parts | 761.80   | 1062.86   | 101304   |
| PRINCIPAL LIFE INSURANCE CO   | P000650    | 04/17/19 | 1093099     | 01-17.E455 | Dental Insurance          | 2137.95  | 2137.95   | 101305   |
| RAINBOW ELECTRIC CO.          | R000070    | 04/22/19 | MRINV9042   | 01-12.B506 | Sludge Grinder Motor      | 968.11   | 968.11    | 101306   |
| RENTAL MAX L.L.C.             | R000250    | 04/30/19 | 351643-5    | 01-12.B502 | Hypo Feed Pipe Pmp Repair | 94.08    | 94.08     | 061543   |
| ROADSAFE                      | R000360    | 02/28/19 | RT168623    | 01-14.B910 | Finley & Lacey Road       | 725.00   | 725.00    | 061544   |
| SEAWAY SUPPLY CO.             | S000200    | 04/15/19 | 143357      | 01-12.B512 | Maint Repair Supplies     | 229.10   |           |          |
|                               |            | 04/29/19 | 143357-01   | 01-12.B512 | Maint Repair Supplies     | 74.58    |           |          |
|                               |            | 04/17/19 | 143687      | 01-12.B113 | Safety Supplies           | 76.00    |           |          |
|                               |            | 04/17/19 | 143687      | 01-12.B116 | MSB Supplies              | 141.73   |           |          |
|                               |            | 04/30/19 | 144055      | 01-13.B116 | Lab Supplies              | 29.00    |           |          |
|                               |            | 04/30/19 | 144056      | 01-12.B116 | MSB Supplies              | 164.03   | 714.44    | 101307   |
| SHERWIN-WILLIAMS CO.          | S000320    | 04/23/19 | 6159-4      | 01-12.B513 | Heat Recovery Pipe Paint  | 354.09   |           |          |
|                               |            | 05/01/19 | 6769-0      | 01-12.B513 | Heat Recovery Pipe Paint  | 325.84   | 679.93    | 101308   |
| SOCIETY FOR HUMAN             | S000440    | 02/28/19 | 9007909871  | 01-11.B137 | Membership Dues           | 209.00   | 209.00    | 061545   |
| STAPLES INC.                  | S000640    | 04/06/19 | 8053907903  | 01-11.B116 | Office Supplies           | 368.60   | 368.60    | 061546   |
| STEPHENS PLUMBING AND         | S000680    | 04/10/19 | 208883      | 01-14.B910 | Shear Repair              | 274.00   |           |          |
|                               |            | 05/08/19 | 209759      | 01-14.B910 | Shear Repair              | 465.30   |           |          |
|                               |            | 05/09/19 | 209789      | 01-14.B910 | Shear Repair              | 505.40   | 1244.70   | 061547   |
| SUBURBAN LIFE PUBLICATIONS    | S000867    | 04/30/19 | 10071278    | 01-11.B124 | Legal Publication         | 230.38   | 230.38    | 061548   |
| SUPERIOR ALUMINUM PRODUCTS, 1 | INCS000893 | 05/10/19 | 0585160-IN  | 01-12.B507 | Secondary 4&5 Alum Rails  | 4900.33  | 4900.33   | 061549   |
| TECH 3 SOLUTIONS INC.         | T000096    | 04/29/19 | 19-868      | 01-12.B513 | CHP 1 Flow Meter          | 460.84   |           |          |
|                               |            | 05/09/19 | 19-871      | 01-12.B513 | CHP 1 Gasket              | 223.62   | 684.46    | 061550   |
| TERRACE SUPPLY COMPANY        | T000250    | 04/30/19 | 00999277    | 01-12.B116 | Cylinder Rentals          | 51.00    |           |          |
|                               |            | 05/10/19 | 70440696    | 01-12.B116 | Cylinder Rentals          | 121.72   | 172.72    | 101309   |
| TRI-K, INC.                   | T000535    | 04/10/19 | 108958      | 01-12.B103 | Odor Control              | 540.70   | 540.70    | 101310   |
| USABLUEBOOK                   | U000150    | 05/01/19 | 884218      | 01-13.B122 | Lab Supplies              | 147.45   | 147.45    | 061551   |
| UNITED LABORATORIES           | U000250    | 04/22/19 | INV253407   | 01-12.B116 | Dirty Fighter             | 740.26   |           |          |
|                               |            | 04/22/19 | INV253407   | 01-12.B402 | Polymer Solvent           | 327.85   | 1068.11   | 061552   |
| UNITED PARCEL SERVICE         | U000300    | 04/13/19 | 3Y0091159   | 01-14.B115 | Schedule PU For SS Equip  | 5.67     |           |          |
|                               |            | 04/20/19 | 3Y0091169   | 01-14.B115 | Shipping SS Equipment     | 18.05    |           |          |
|                               |            | 04/27/19 | 3Y0091179   | 01-14.B115 | Shipping SS Equipment     | 22.17    | 45.89     | 061553   |
| UNO CONSTRUCTION CO., INC.    | U000450    | 04/30/19 | 10          | 01-14.B910 | BSSRAP Projects           | 55873.71 | 55873.71  | 101318   |
| VWR INTERNATIONAL INC.        | V000030    | 04/25/19 | 8086066099  | 01-13.B114 | Lab Chemicals             | 65.24    | 65.24     | 061554   |
| VERIZON WIRELESS              | V000135    | 05/01/19 | 542042956   | 01-12.B112 | WWTC Tablet Service       | 118.05   |           |          |
|                               |            | 05/01/19 | 542042956   | 01-14.B112 | SS Tablet Service         | 103.28   |           |          |
|                               |            | 05/01/19 | 542042956   | 01-15.B112 | LS Tablet Service         | 36.01    |           |          |
|                               |            | 04/28/19 | 785846626   | 01-11.B112 | Admin Cell Service        | 150.83   |           |          |
|                               |            | 04/28/19 | 785846626   | 01-12.B112 | WWTC Cell Service         | 934.71   |           |          |
|                               |            | 04/28/19 | 785846626   | 01-14.B112 | SS Cell Service           | 466.02   |           |          |
|                               |            | 04/28/19 | 785846626   | 01-15.B112 | LS Cell Service           | 267.48   | 2076.38   | 061555   |
| VOGELSANG                     | V000300    | 03/08/19 | 50004849    | 01-12.B510 | Grease Grinder Parts      | 2602.65  | 2602.65   | 101311   |
| WAGNER COMMUNICATIONS, INC    | W000070    | 05/01/19 | 190500375   | 01-11.B112 | Answering Service         | 223.02   | 223.02    | 101312   |
| WAREHOUSE DIRECT              | W000160    | 05/03/19 | 4280896-0   | 01-11.B116 | Admin Office Supplies     | 155.10   |           |          |
|                               |            | 05/06/19 | 4281600-0   | 01-11.B116 | Admin Office Supplies     | 10.68    |           |          |



| ====================================== |          | ===== IN | VOICE ===== |            |                           |           |           |          |
|--|----------|----------|-------------|------------|---------------------------|-----------|-----------|----------|
| NAME                                   | NUMBER   | DATE     | NUMBER      | G/L NUMBER | EXPENSE DESCRIPTION       | EXPENSE   | CHECK AMT | CHECK NO |
|  |          | 05/09/19 | C4280896-0  | 01-11.B116 | Credit for Admin Supplies | 78.00-    | 87.78     | 101313   |
| WESTFAX                                | W000350  | 04/30/19 | 1339989     | 01-11.B112 | EFax Service              | 8.99      | 8.99      | 101314   |
| VILLAGE OF WESTMONT                    | W000450  | 05/02/19 | 715536      | 01-11.B121 | Meter Readings            | 370.01    | 370.01    | 061556   |
| WIEDEL, PHILIPP, INDELICATO &          | OW000551 | 05/06/19 | 761         | 01-11.B124 | Legal Services            | 345.00    | 345.00    | 061557   |
|  |          |          |             |            |                           |           | =======   |          |
|  |          |          |             |            | Total Payments:           | 478265.73 | 478265.73 |          |
|  |          |          |             |            | ACH Payments Total:       | 382763.58 | .00       |          |
|  |          |          |             | Ch         | neck Payments Total:      | 95502.15  | 478265.73 |          |



| ====== VENDOR ======          |            | ===== IN | VOICE =====  |            |                           |           |           |          |  |  |  |  |  |  |
|-------------------------------|------------|----------|--------------|------------|---------------------------|-----------|-----------|----------|--|--|--|--|--|--|
| NAME                          | NUMBER     | DATE     | NUMBER       | G/L NUMBER | EXPENSE DESCRIPTION       | EXPENSE   | CHECK AMT | CHECK NO |  |  |  |  |  |  |
| CHASE                         | в000050    | 04/19/19 | SPR 04/15/19 | 01-00.2000 | Fed Tax                   | 3186.68   |           |          |  |  |  |  |  |  |
|                               |            | 04/19/19 | SPR 04/15/19 | 01-00.2002 | Empl Soc Sec Tax          | 2494.37   |           |          |  |  |  |  |  |  |
|                               |            | 04/19/19 | SPR 04/15/19 | 01-17.E461 | Emplr Soc Sec Tax         | 2494.34   | 8175.39   | 101246   |  |  |  |  |  |  |
| CHASE                         | в000050    | 04/29/19 | PR 04/20/19  | 01-00.2000 | Fed Tax                   | 8221.27   |           |          |  |  |  |  |  |  |
|                               |            | 04/29/19 | PR 04/20/19  | 01-00.2002 | Empl Soc Sec Tax          | 5735.01   |           |          |  |  |  |  |  |  |
|                               |            | 04/29/19 | PR 04/20/19  | 01-17.E461 | Emplr Soc Sec Tax         | 5734.94   | 19691.22  | 101252   |  |  |  |  |  |  |
| CHASE                         | B000050    | 05/03/19 | SPR 04/30/19 | 01-00.2000 | Fed Tax                   | 3327.91   |           |          |  |  |  |  |  |  |
|                               |            | 05/03/19 | SPR 04/30/19 | 01-00.2002 | Empl Soc Sec Tax          | 2836.47   |           |          |  |  |  |  |  |  |
|                               |            | 05/03/19 | SPR 04/30/19 | 01-17.E461 | Emplr Soc Sec Tax         | 2836.47   | 9000.85   | 101259   |  |  |  |  |  |  |
| CHASE                         | в000050    | 05/13/19 | PR 05/04/19  | 01-00.2000 | Fed Tax                   | 9435.98   |           |          |  |  |  |  |  |  |
|                               |            | 05/13/19 | PR 05/04/19  | 01-00.2002 | Empl Soc Sec Tax          | 6277.51   |           |          |  |  |  |  |  |  |
|                               |            | 05/13/19 | PR 05/04/19  | 01-17.E461 | Emplr Soc Sec Tax         | 6277.47   | 21990.96  | 101264   |  |  |  |  |  |  |
| MACMUNNIS, INC.               | C000379    | 04/25/19 | DCB547       | 01-15.B826 | 2017 Real Est Tax-ComEd   | 134.41    | 134.41    | 101251   |  |  |  |  |  |  |
| D.G. SANIT DIST #XXXXXXXXX11  | 17 D000400 | 05/22/19 | Reimburse    | 01-00.1001 | Payroll Acct Reimburse    | 197319.17 | 197319.17 | 101270   |  |  |  |  |  |  |
| D.G. SANIT DIST #XXXXXXXXX111 | 14 D000420 | 05/22/19 | Reimburse    | 01-05.3001 | User Refund Acct Reimburs | 1537.94   | 1537.94   | 101268   |  |  |  |  |  |  |
| D.G. SANIT DIST #XXXXXXXXX11  | 12 D000440 | 05/22/19 | Reimburse    | 01-00.2017 | Refund Vol Life Deduct AC | 16.00     |           |          |  |  |  |  |  |  |
|                               |            | 05/22/19 | Reimburse    | 01-11.B117 | NJM & WCC Tech Meeting    | 100.00    |           |          |  |  |  |  |  |  |
|                               |            | 05/22/19 | Reimburse    | 01-12.B501 | Auger Purchase - Scrap    | 100.00    |           |          |  |  |  |  |  |  |
|                               |            | 05/22/19 | Reimburse    | 01-14.B910 | BSSRAP Rodding Refunds    | 978.70    | 1194.70   | 101271   |  |  |  |  |  |  |
| DUPAGE CREDIT UNION           | D000650    | 04/17/19 | SPR 04/15/19 | 01-00.2013 | Empl Authorized W/Holding | 800.00    | 800.00    | 101248   |  |  |  |  |  |  |
| DUPAGE CREDIT UNION           | D000650    | 04/26/19 | PR 04/20/19  | 01-00.2013 | Empl Authorized W/Holding | 1061.31   | 1061.31   | 101254   |  |  |  |  |  |  |
| DUPAGE CREDIT UNION           | D000650    | 05/02/19 | SPR 04/30/19 | 01-00.2013 | Empl Authorized W/Holding | 800.00    | 800.00    | 101261   |  |  |  |  |  |  |
| DUPAGE CREDIT UNION           | D000650    | 05/10/19 | PR 05/04/19  | 01-00.2013 | Empl Authorized W/Holding | 1061.31   | 1061.31   | 101266   |  |  |  |  |  |  |
| HEALTH CARE SERVICE CORP.     | Н000190    | 04/29/19 | 165585       | 01-17.E455 | Health Insurance          | 42471.17  | 42471.17  | 101256   |  |  |  |  |  |  |
| HUDSON ENERGY SERVICES, LLC   | Н000495    | 04/26/19 | Various      | 01-15.B100 | LS Electric               | 4840.43   | 4840.43   | 061499   |  |  |  |  |  |  |
| HUDSON ENERGY SERVICES, LLC   | H000495    | 05/07/19 | 4000003459   | 01-15.B100 | Venard LS Elec            | 402.57    | 402.57    | 061500   |  |  |  |  |  |  |
| ILLINOIS DEPARTMENT OF REVENU | JE I000240 | 04/19/19 | SPR 04/15/19 | 01-00.2001 | State Tax                 | 1434.79   | 1434.79   | 101247   |  |  |  |  |  |  |
| ILLINOIS DEPARTMENT OF REVENU | JE I000240 | 04/29/19 | PR 04/20/19  | 01-00.2001 | State Tax                 | 3521.82   | 3521.82   | 101253   |  |  |  |  |  |  |
| ILLINOIS DEPARTMENT OF REVENU | JE I000240 | 05/03/19 | SPR 04/30/19 | 01-00.2001 | State Tax                 | 1632.77   | 1632.77   | 101260   |  |  |  |  |  |  |
| ILLINOIS DEPARTMENT OF REVENU | JE I000240 | 05/13/19 | PR 05/04/19  | 01-00.2001 | State Tax                 | 3846.89   | 3846.89   | 101265   |  |  |  |  |  |  |
| ILLINOIS MUNICIPAL            | I000300    | 05/09/19 | Pension      | 01-00.2003 | Empl Pension Deposit      | 9708.95   |           |          |  |  |  |  |  |  |
|                               |            | 05/09/19 | Pension      | 01-00.2014 | Empl Vol Pension Deposit  | 7935.34   |           |          |  |  |  |  |  |  |
|                               |            | 05/09/19 | Pension      | 01-17.E460 | Emplr Pension Deposit     | 19266.90  | 36911.19  | 101258   |  |  |  |  |  |  |
| INVOICE CLOUD                 | I000750    | 05/10/19 | 607-2019-4   | 01-11.B121 | Biller Portal Fees        | 312.00    | 312.00    | 101269   |  |  |  |  |  |  |
| MIDAMERICA ADMIN HRA ACCOUNT  | M000557    | 04/26/19 | HRA Funds    | 01-17.E455 | HRA Funding               | 500.00    | 500.00    | 101257   |  |  |  |  |  |  |
| NCPERS GROUP LIFE INSURANCE   | N000010    | 04/17/19 | 3266042019   | 01-00.2017 | Voluntary Life Insurance  | 400.00    | 400.00    | 061496   |  |  |  |  |  |  |
| NAPA AUTO PARTS               | N000040    | 04/17/19 | 4343-596672  | 01-12.B116 | Auto Parts                | 26.97     | 26.97     | 061497   |  |  |  |  |  |  |
| TIVOLI BOWL                   | T000330    | 04/24/19 | Empl Outing  | 01-11.B117 | Admin Employees           | 199.72    |           |          |  |  |  |  |  |  |
|                               |            | 04/24/19 | Empl Outing  | 01-12.B117 | WWTC Employees            | 472.59    |           |          |  |  |  |  |  |  |
|                               |            | 04/24/19 | Empl Outing  | 01-13.B117 | Lab Employees             | 108.16    |           |          |  |  |  |  |  |  |
|                               |            | 04/24/19 | Empl Outing  | 01-14.B117 | SS Employees              | 54.08     | 834.55    | 061498   |  |  |  |  |  |  |
| TRANSAMERICA RETIREMENT SOLUT | rioT000415 | 04/17/19 | SPR 04/15/19 | 01-00.2026 | Def Comp IPPFA            | 1000.00   |           |          |  |  |  |  |  |  |
|                               |            | 04/17/19 | SPR 04/15/19 | 01-00.2028 | Def Comp IPPFA Loan Repay | 77.06     | 1077.06   | 101249   |  |  |  |  |  |  |
| TRANSAMERICA RETIREMENT SOLUT | rioT000415 | 04/26/19 | PR 04/20/19  | 01-00.2027 | Def Comp IPPFA Roth       | 40.00     |           |          |  |  |  |  |  |  |
|                               |            | 04/26/19 | PR 04/20/19  | 01-00.2028 | Def Comp Loan Repay IPPFA | 110.51    | 150.51    | 101255   |  |  |  |  |  |  |
|                               |            | 05/02/19 |              |            | Def Comp IPPFA            |           |           |          |  |  |  |  |  |  |



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|--|-------------|--------------|------------|---------------------------|-----------|-----------|----------|
| NAME NUMBE                             | R DATE      | NUMBER       | G/L NUMBER | EXPENSE DESCRIPTION       | EXPENSE   | CHECK AMT | CHECK NO |
|  | 05/02/19    | SPR 04/30/19 | 01-00.2028 | Def Comp Loan Repay IPPFA | 77.06     | 1077.06   | 101262   |
| TRANSAMERICA RETIREMENT SOLUTIOT0004   | 15 05/10/19 | PR 05/04/19  | 01-00.2027 | Def Comp IPPFA Roth       | 40.00     |           |          |
|  | 05/10/19    | PR 05/04/19  | 01-00.2028 | Def Comp IPPFA Loan Repay | 110.51    | 150.51    | 101267   |
| VANTAGEPOINT TRANSFER AGENTS-45V0001   | 20 04/17/19 | SPR 04/15/19 | 01-00.2020 | Def Comp ICMARC           | 300.00    | 300.00    | 101250   |
| VANTAGEPOINT TRANSFER AGENTS-45V0001   | 20 05/02/19 | SPR 04/30/19 | 01-00.2020 | Def Comp ICMARC           | 300.00    | 300.00    | 101263   |
|  |             |              |            |                           | =======   | =======   |          |
|  |             |              |            | Total Payments:           | 362957.55 | 362957.55 |          |
|  |             |              |            | ACH Payments Total:       | 356453.03 | .00       |          |
|  |             |              | Cl         | neck Payments Total:      | 6504.52   | 362957.55 |          |



# 02 IMPROVEMENT FUND STANDARD CHECK REGISTER FOR 05/21/19

|                  | VENDOR ===== |         | ===== IN | NOICE ===== |            |                      |         |           |          |
|------------------|--------------|---------|----------|-------------|------------|----------------------|---------|-----------|----------|
| NAME             |              | NUMBER  | DATE     | NUMBER      | G/L NUMBER | EXPENSE DESCRIPTION  | EXPENSE | CHECK AMT | CHECK NO |
|                  |              |         |          |             |            |                      |         |           |          |
| BAXTER & WOODMAN | I, INC.      | B000120 | 04/19/19 | 0205514     | 02-74.0501 | Unsewered Area Plans | 2867.50 | 2867.50   | 101315   |
|                  |              |         |          |             |            |                      | ======= | =======   |          |
|                  |              |         |          |             |            | Total Payments:      | 2867.50 | 2867.50   |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             |            | ACH Payments Total:  | 2867.50 | .00       |          |
|                  |              |         |          |             | Cl         | neck Payments Total: | .00     | 2867.50   |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  | DATE         |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  | REVIEWED     |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  | TRUSTEE APPI | ROVAL   |          |             |            |                      |         |           |          |
|                  |              |         |          |             | PRESIDENT  |                      |         |           |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             |            |                      |         |           |          |
|                  |              |         |          |             | CLERK      |                      |         |           |          |
|                  |              |         |          |             | CTHILL     |                      |         |           |          |



# ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 05/21/19

| G/L NUMBER | COST ACCTG DESCRIPTION                        | DEBIT     | CREDIT     |
|------------|---|-----------|------------|
| 01-00.1000 | CASH  |           | 841223.28- |
| 01-00.1001 | CASH - PAYROLL ACCOUNT                        | 197319.17 |            |
| 01-00.2000 | FEDERAL TAX WITHHELD                          | 24171.84  |            |
| 01-00.2001 | STATE TAX WITHHELD                            | 10436.27  |            |
| 01-00.2002 | SOCIAL SECURITY WITHHELD                      | 17343.36  |            |
| 01-00.2003 | IMRF WITHHELD                                 | 9708.95   |            |
| 01-00.2005 | CLEARING                                      | 6413.34   |            |
| 01-00.2013 | CREDIT UNION WITHHELD                         | 3722.62   |            |
| 01-00.2014 | VOLUNTARY ADDITIONAL PENSION CONTRIBUTION     | 7935.34   |            |
| 01-00.2017 | VOLUNTARY GROUP LIFE                          | 736.00    |            |
| 01-00.2020 | DEFERRED COMPENSATION WITHHELD - ICMARC       | 600.00    |            |
| 01-00.2026 | DEFERRED COMPENSATION WITHHELD - IPPFA        | 2000.00   |            |
| 01-00.2027 | DEFERRED COMPENSATION WITHHELD - IPPFA ROTH   | 80.00     |            |
| 01-00.2028 | DC PLAN LOAN REPAYMENT WITHHELD               | 375.14    |            |
| 01-05.3001 | USER RECEIPTS                                 | 1537.94   |            |
| 01-11.B100 | ELECTRICITY                                   | 95.18     |            |
| 01-11.B101 | NATURAL GAS                                   | 119.38    |            |
| 01-11.B102 | WATER, GARBAGE AND OTHER UTILITIES            | 79.59     |            |
| 01-11.B110 | BANK CHARGES                                  | 40.90     |            |
| 01-11.B112 | COMMUNICATION                                 | 1076.28   |            |
| 01-11.B115 | EQUIPMENT/EQUIPMENT REPAIR                    | 2092.05   |            |
| 01-11.B116 | SUPPLIES                                      | 1049.51   |            |
| 01-11.B117 | EMPLOYEE/DUTY COSTS                           | 1303.95   |            |
| 01-11.B118 | BUILDING AND GROUNDS                          | 756.18    |            |
| 01-11.B119 | POSTAGE                                       | 4.42      |            |
| 01-11.B121 | USER BILLING MATERIALS                        | 5074.69   |            |
| 01-11.B124 | CONTRACT SERVICES                             | 4017.13   |            |
| 01-11.B137 | MEMBERSHIPS/SUBSCRIPTIONS                     | 659.00    |            |
| 01-11.C222 | GAS/FUEL                                      | 165.68    |            |
| 01-12.B100 | ELECTRICITY                                   | 1175.45   |            |
| 01-12.B101 | NATURAL GAS                                   | 639.29    |            |
| 01-12.B102 | WATER, GARBAGE AND OTHER UTILITIES            | 2498.55   |            |
| 01-12.B103 | ODOR CONTROL                                  | 540.70    |            |
| 01-12.B104 | FUEL - GENERATORS                             | 2360.03   |            |
| 01-12.B112 | COMMUNICATION                                 | 1362.84   |            |
| 01-12.B113 | EMERGENCY/SAFETY EQUIPMENT                    | 352.69    |            |
| 01-12.B116 | SUPPLIES                                      | 2565.40   |            |
| 01-12.B117 | EMPLOYEE/DUTY COSTS                           | 1156.06   |            |
| 01-12.B124 | CONTRACT SERVICES                             | 203705.00 |            |
| 01-12.B131 | SLUDGE HAULING/DISPOSAL SERVICES              | 37749.25  |            |
| 01-12.B401 | CHEMICALS - DISINFECTION                      | 7220.12   |            |
| 01-12.B402 | CHEMICALS - SLUDGE DEWATERING                 | 4612.93   |            |
| 01-12.B501 | EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL | 5163.54   |            |
| 01-12.B502 | EQPT/EQPT REPAIR - DISINFECTION               | 1127.05   |            |
| 01-12.B505 | EQPT/EQPT REPAIR - INFLUENT PUMPING           | 323.69    |            |
| 01-12.B506 | EQPT/EQPT REPAIR - PRIMARY TREATMENT          | 6053.11   |            |



# ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 05/21/19

| G/L NUMBER | COST ACCTG DESCRIPTION                   | DEBIT    | CREDIT |
|------------|--|----------|--------|
| 01-12.B507 | EQPT/EQPT REPAIR - SECONDARY TREATMENT   | 6297.99  |        |
| 01-12.B508 | EQPT/EQPT REPAIR - SLUDGE CONCENTRATION  | 6199.93  |        |
| 01-12.B509 | EQPT/EQPT REPAIR - SLUDGE DEWATERING     | 1425.64  |        |
| 01-12.B510 | EQPT/EQPT REPAIR - SLUDGE DIGESTION      | 11187.80 |        |
| 01-12.B511 | EQPT/EQPT REPAIR - TERTIARY TREATMENT    | 198.40   |        |
| 01-12.B512 | EQPT/EQPT REPAIR - WWTC GENERAL          | 1529.66  |        |
| 01-12.B513 | EQPT/EQPT REPAIR - WWTC UTILITIES        | 8176.74  |        |
| 01-12.B810 | BLDG AND GROUNDS - SLUDGE DIGESTION      | 174.43   |        |
| 01-12.B811 | BLDG AND GROUNDS - TERTIARY TREATMENT    | 990.14   |        |
| 01-12.B812 | BLDG AND GROUNDS - WWTC GENERAL          | 2251.20  |        |
| 01-12.C222 | GAS/FUEL                                 | 2246.53  |        |
| 01-12.C225 | OPERATION/REPAIR                         | 1793.47  |        |
| 01-12.C226 | VEHICLE PURCHASES                        | 32567.00 |        |
| 01-13.B114 | CHEMICALS                                | 1478.81  |        |
| 01-13.B115 | EQUIPMENT/EQUIPMENT REPAIR               | 1993.28  |        |
| 01-13.B116 | SUPPLIES                                 | 2609.70  |        |
| 01-13.B117 | EMPLOYEE/DUTY COSTS                      | 108.16   |        |
| 01-13.B122 | MONITORING EQUIPMENT                     | 333.53   |        |
| 01-13.B123 | OUTSIDE LAB SERVICES                     | 2414.00  |        |
| 01-13.C222 | GAS/FUEL                                 | 112.31   |        |
| 01-14.B112 | COMMUNICATION                            | 569.30   |        |
| 01-14.B115 | EQUIPMENT/EQUIPMENT REPAIR               | 12523.64 |        |
| 01-14.B116 | SUPPLIES                                 | 436.98   |        |
| 01-14.B117 | EMPLOYEE/DUTY COSTS                      | 102.80   |        |
| 01-14.B124 | CONTRACT SERVICES                        | 90.10    |        |
| 01-14.B901 | SEWER SYSTEM REPAIRS - I/I PROGRAM       | 44.00    |        |
| 01-14.B902 | SEWER SYSTEM REPAIRS - REPLACEMENT       | 829.32   |        |
| 01-14.B903 | SEWER SYSTEM REPAIRS - REHABILITATION    | 2745.00  |        |
| 01-14.B910 | SEWER SYSTEM REPAIRS - BSSRAP PROGRAM    | 59438.11 |        |
| 01-14.C222 | GAS/FUEL                                 | 1890.11  |        |
| 01-14.C225 | OPERATION/REPAIR                         | 135.82   |        |
| 01-15.B100 | ELECTRICITY                              | 8251.51  |        |
| 01-15.B112 | COMMUNICATION                            | 415.59   |        |
| 01-15.B529 | EQPT/EQPT REPAIR - LIFT STATIONS GENERAL | 137.28   |        |
| 01-15.B820 | BLDG AND GROUNDS - BUTTERFIELD           | 62.20    |        |
| 01-15.B821 | BLDG AND GROUNDS - CENTEX                | 62.20    |        |
| 01-15.B823 | BLDG AND GROUNDS - EARLSTON              | 62.20    |        |
| 01-15.B824 | BLDG AND GROUNDS - HOBSON                | 62.20    |        |
| 01-15.B825 | BLDG AND GROUNDS - LIBERTY PARK          | 62.20    |        |
| 01-15.B826 | BLDG AND GROUNDS - NORTHWEST             | 196.61   |        |
| 01-15.B827 | BLDG AND GROUNDS - VENARD                | 62.20    |        |
| 01-15.B828 | BLDG AND GROUNDS - WROBLE                | 62.20    |        |
| 01-17.E452 | LIABILITY/PROPERTY                       | 8641.88  |        |
| 01-17.E455 | EMPLOYEE GROUP HEALTH                    | 46121.38 |        |
| 01-17.E460 | IMRF                                     | 19266.90 |        |
| 01-17.E461 | SOCIAL SECURITY                          | 17343.22 |        |



# ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 05/21/19

| G/L NUMBER | COST ACCTG DESCRIPTION           | DEBIT     | CREDIT     |
|------------|----------------------------------|-----------|------------|
| 02-00.1000 | CASH                             |           | 2867.50-   |
| 02-74.0501 | REPORT ENGINEERING/ARCHITECTURAL | 2867.50   |            |
|            | -                                |           |            |
|            |                                  | 844090.78 | 844090.78- |

|            |                   |                      | 1 1                      |   | 1                    | 1        |             |  |   |
|------------|-------------------|----------------------|--------------------------|---|----------------------|----------|-------------|--|---|
| Vendor     | Invoice Date      | Amount               | Coding                   | Coding Description  | Purchase Location    | Emp.     | Procurement | Project Name (If applicable)   | Item Description  |
| Grainger   | 04/11/19          | \$5.38               | 01-12.B507               | EQPT/EQPT REPAIR - SECONDARY TREATMENT  | Delivered            | AC       |             | Secondary Clarifier 5 Catwalk Repairs  | 25/64" Jobber Drill Bit   |
| Grainger   | 04/03/19          | \$16.44              | 01-12.B116               | WWTC SUPPLIES   | In-Store             | RF       |             | Maintenance Repair Supplies  | (4) Button Batteries Size 76 for Cable Tester   |
| Grainger   | 04/12/19          | \$44,43              | 01-12.B812               | BLDG & GROUNDS - WWTC GENERAL   | Delivered            | AC       |             | HVAC Filters   | (3) 20x25x5 Air Bear Filters  |
| Grainger   | 04/18/19          | \$188.92             | 01-12.B512               | EQPT/EQPT REPAIR - WWTC GENERAL   | Delivered            | JPB      |             | Maintenance Repair Supplies  | Hardware & Plumbing Supplies  |
| Grainger   | 04/22/19          | \$68.04              | 01-12.B116               | WWTC SUPPLIES   | Delivered            | MM       |             | Latex Gloves   | Latex gloves for Ops  |
| Grainger   | 04/11/19          | \$266,30             | 01-12.B512               | EOPT/EOPT REPAIR - WWTC GENERAL   | Delivered            | JPB      |             | Maintenance Repair Supplies  | Hardware & Plumbing Supplies  |
| Grainger   | 04/22/19          | \$20.40              | 01-12.B512               | EQPT/EQPT REPAIR - WWTC GENERAL   | Delivered            | JPB      |             | Maintenance Repair Supplies  | Hardware & Plumbing Supplies  |
| Grainger   | 04/23/19          | \$22.38              | 01-12.B507               | EQPT/EQPT REPAIR - SECONDARY TREATMENT  | Delivered            | AC       |             | Secondary Clarifier 5 Catwalk Repairs  | Welding Rod   |
| Grainger   | 04/24/19          | \$78.76              | 01-12.B512               | EQPT/EQPT REPAIR - WWTC GENERAL   | Delivered            | JPB      |             | Maintenance Repair Supplies  | Hardware & Plumbing Supplies  |
| Grainger   | 04/24/19          | \$15.98              | 01-13.B116               | LAB SUPPLIES  | Delivered            | DRB      | LAB1270     | supplies   | ice packs to keep samples cool during surcharge and industrial sampling                   |
| Grainger   | 04/22/19          | \$1,959.00           | 01-13.B115               | LAB EQUIPMENT/EQUIPMENT REPAIR  | Delivered            | DRB      | LAB1269     | Fecal Coliform Water bath  | 28L, circulating water bath for incubation of fecal coliform samples                      |
| Grainger   | 04/05/19          | \$214.74             | 01-12.B512               | EQPT/EQPT REPAIR - WWTC GENERAL   | Delivered            | CP       |             | Maintenance Repair Supplies  | Welding Rod & Grinding Disks  |
| Grainger   | 04/29/19          | \$12.26              | 01-12.B116               | WWTC SUPPLIES   | Delivered            | JM       |             | Shop Grinder Repair  | Safety Guard for Bench Grinder  |
| Grainger   | 03/27/19          | \$231.64             | 01-13.B114               | CHEMICALS   | Delivered            | DRB      | LAB1261     | lab supplies   | chemicals, media, pH buffers  |
| Grainger   | 03/27/19          | \$1,653.14           | 01-13.B116               | LAB SUPPLIES  | Delivered            | DRB      | LAB1261     | lab supplies   | lab supplies- filters, pipettes, timers, sample cups                                      |
| Grainger   | 04/30/19          | \$753.64             | 01-12.B502               | EQPT/EQPT REPAIR - DISINFECTION   | Delivered            | JPB      |             | Hypo Feed Pumps 1&2 Discharge Piping Replacement   | (2) PVC Pressure Relief Valves  |
| Grainger   | 05/01/19          | \$151.14             | 01-14.B116               | SEWER SYSTEM SUPPLIES   | Delivered            | DC       |             | SS Rain Gear   | 2 Rain Jackets & 2 Pairs of Rain Pants  |
| Grainger   | 05/01/19          | \$48.56              | 01-12.B502               | EQPT/EQPT REPAIR - DISINFECTION   | Delivered            | NW       |             | Hypo Feed Pumps 1&2 Discharge Piping Replacement   | PVC Fittings  |
| Grainger   | 05/01/19          | \$186.08             | 01-13.B122               | MONITORING EQUIPMENT  | Delivered            | DRB      | LAB1272     | Semi-Annual NPDES sampling tubing  | lined tubing for NPDES sampling   |
| Grainger   | 05/01/19          | \$34.28              | 01-13.B115               | LAB EQUIPMENT/EQUIPMENT REPAIR  | Delivered            | DRB      | LAB1272     | Fecal Coliform Water bath  | accessories for new water bath  |
| Grainger   | 05/01/19          | \$621.57             | 01-13.B116               | LAB SUPPLIES  | Delivered            | DRB      | LAB1272     | Ammonia-N electrode  | electrode for Ammonia testing   |
| Grainger   | 05/02/19          | \$40.98              | 01-12.B116               | WWTC SUPPLIES   | Delivered            | BS       |             | Shop Band Saw  | 11' -3" Band Saw Blade  |
| Grainger   | 05/02/19          | \$253.40             | 01-12.B505               | EQPT/EQPT REPAIR - INFLUENT PUMPING   | Delivered            | NW       |             | Raw Sewage Pumps 1-5 Air Bleed off   | (5) 2" Brass Ball Valves  |
| Grainger   | 05/02/19          | \$254.49             | 01-12.B510               | EQPT/EQPT REPAIR - SLUDGE DIGESTION   | Delivered            | FF       |             | West Grease Receiving Tank   | Heavy Duty Hose Reel  |
| Grainger   | 05/07/19          | \$69.00              | 01-12.B510               | EQPT/EQPT REPAIR - SLUDGE DIGESTION   | Delivered            | CP       |             | Heat Exchangers 1&2 Effluent Feed for Water Baths  | (25) Cushion Type Strut Clamps  |
| Grainger   | 05/07/19          | \$21.46              | 01-12.B508               | EQPT/EQPT REPAIR - SLUDGE CONCENTRATION   | Delivered            | ST       |             | Concentrator   | V-Belt  |
| Grainger   | 05/08/19          | \$19.12              | 01-12.B113               | WWTC EMERGENCY/SAFETY EQUIPMENT   | Delivered            | AC       |             | Safety   | Safety Glasses for Torching   |
| Grainger   | 05/09/19          | \$73.98              | 01-12.B512               | EQPT/EQPT REPAIR - WWTC GENERAL   | Delivered            | NW       |             | Maintenance Repair Supplies  | (6) 1 Amp Control Fuses   |
| Grainger   | 05/10/19          | \$198.40             | 01-12.B511               | EQPT/EQPT REPAIR - TERTIARY TREATMENT   | Delivered            | AC       |             | Intermediate Clarifiers 1-3  | 4-6" Blow Ball/Pneumatic Plug   |
| Grainger   | 05/13/19          | \$15.07              | 01-12.B509               | EQPT/EQPT REPAIR - SLUDGE DEWATERING  | Delivered            | MM       |             | Supplies for dewatering beds   | Bottom Suction strainer for 1" pump   |
| Home Depot | 05/13/19          | \$21.43              | 01-12.B116               | WWTC SUPPLIES   | In-Store             | CP       |             | Supplies   | Foam Nitrile Gloves (15 pk) & Dielectric Union Rebuild Kit                                |
| Home Depot | 04/12/19          | \$60.29              | 01-12.B116               | WWTC SUPPLIES   | In-Store             | JM       |             | Building vent covers/Paint supplies  | Wire mesh for building vents, resupply spray paint  |
| Home Depot | 04/12/19          | \$17.94              | 01-12.B507               | EQPT/EQPT REPAIR - SECONDARY TREATMENT  | In-Store             | RF       |             | Secondary Clarifier 5 Catwalk Repairs  | Spray Paint & Primer for Light Pole   |
| Home Depot | 04/11/19          | \$68.33              | 01-12.B507               | EQPT/EQPT REPAIR - SECONDARY TREATMENT  | In-Store             | AC       |             | Secondary Clarifiers 1&2 Aluminum Railings   | Stainless Eye Bolts, Chain & Connectors   |
| Home Depot | 05/10/19          | \$250.75             | 01-12.B116               | WWTC SUPPLIES   | In-Store             | MM       |             | Ops Supplies/Grease pit/Trees  | 4 prong rakes for ops, 3 nozzles for hoses, grease pit spray down hose, 3 trees for plant |
| Home Depot | 05/09/19          | \$86.22<br>\$8.97    | 01-12.B510               | EQPT/EQPT REPAIR - SLUDGE DIGESTION   | In-Store             | JM       |             | Heat Exchangers 1&2 Effluent Feed for Water Baths  | Plumbing Supplies   |
| Home Depot | 05/09/19          |                      | 01-15.B529               | EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL  | In-Store             | RF<br>CP |             | Portable Generator 200 Main Breaker Replacement  | Bosch Jigsaw Blades   |
| Home Depot | 04/29/19 05/08/19 | \$53.45<br>\$29.68   | 01-12.B513<br>01-12.B510 | EQPT/EQPT REPAIR - WWTC UTILITIES   | In-Store             | CP<br>IM |             | CHP Heat Recovery System Painting  | Painting Supplies Rollers, Trays, Drop Cloths, Etc.                                       |
| Home Depot | 05/08/19          | \$29.68<br>\$58.47   |                          | EQPT/EQPT REPAIR - SLUDGE DIGESTION   | In-Store<br>In-Store | JM<br>IM |             | Heat Exchangers 1&2 Effluent Feed for Water Baths  | Plumbing Supplies   |
| Home Depot | 04/18/19          | \$58.47              | 01-12.B513<br>01-12.B116 | EQPT/EQPT REPAIR - WWTC UTILITIES  WWTC SUPPLIES                                    | In-Store<br>In-Store | JM<br>CP |             | CHP Heat Recovery System Painting  Maintenance Repair Supplies                                       | Painting Supplies  MSB Basement Organizing  |
| Home Depot | 04/08/19          | \$29.82              | 01-12.B116<br>01-12.B510 | EOPT/EOPT REPAIR - SLUDGE DIGESTION   | In-Store<br>In-Store | JM       |             |  | MSB Basement Organizing Uni-Strut for Pipe Mounting                                       |
| Home Depot | 05/07/19          | \$112.90<br>-\$21.85 | 01-12.B510<br>01-12.B510 | EQPT/EQPT REPAIR - SLUDGE DIGESTION<br>EQPT/EQPT REPAIR - SLUDGE DIGESTION          | In-Store<br>In-Store | JM<br>IM |             | Heat Exchangers 1&2 Effluent Feed for Water Baths Heat Exchangers 1&2 Effluent Feed for Water Baths  | Ball Valve (Returned Defective)   |
| Home Depot | 05/07/19          | -\$21.85<br>\$4.11   | 01-12.B510<br>01-15.B529 | EQUIP/EQUIP REPAIR - SLUDGE DIGESTION<br>EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL | In-Store<br>In-Store | JM<br>RF |             | Portable Generator 200 High Temp Switch Replacement  | Ball Valve (Returned Defective)  Brass Pipe Bushing                                       |
| Home Depot | 05/07/19          | \$38.16              | 01-15.B529<br>01-12.B116 | WWTC SUPPLIES   | In-Store             | CP       |             | supplies   | Brooms & Dustrans   |
| Home Depot | 05/06/19          | \$183.54             | 01-12.B116<br>01-12.B510 | EQPT/EQPT REPAIR - SLUDGE DIGESTION   | In-Store<br>In-Store | CP       |             | Supplies  Heat Exchangers 1&2 Effluent Feed for Water Baths  | Copper Piping & Plumbing Supplies   |
| Home Depot | 05/06/19          | \$183.54             | 01-12.B510<br>01-12.B510 | EQPT/EQPT REPAIR - SLUDGE DIGESTION  EQPT/EQPT REPAIR - SLUDGE DIGESTION            | In-Store<br>In-Store | IM       |             | Heat Exchangers 1&2 Effluent Feed for Water Baths  Heat Exchangers 1&2 Effluent Feed for Water Baths | Copper Piping & Plumbing Supplies  Copper Piping & Plumbing Supplies                      |
| Home Depot | 05/06/19          | \$74.92              | 01-12.B510<br>01-14.B116 | SEWER SYSTEM SUPPLIES   | In-Store<br>In-Store | AH       |             | Heat Exchangers 1&2 Emuent Feed for Water Baths supplies   | Copper Piping & Plumbing Supplies  Silicone spray, Extension Cord, Measuring Wheel        |
| Home Depot | 04/25/19          | \$92.14              | 01-14.B116<br>01-12.B811 | BLDG & GROUNDS - TERTIARY TREATMENT   | In-Store<br>In-Store | CP CP    |             | Supplies Filter Building Air Vent Screens (Birds)  | Window Screen. Frame Materials. Screen Tool   |
| Home Depot | 03/26/19          | \$25.93              | 01-12.B511<br>01-12.B513 | EOPT/EOPT REPAIR - WWTC UTILITIES   | In-Store             | NW       |             | CHP  | Brass Adapter & Maxilte Hose  |
| nome pepot | 03/20/13          | 343.33               | U1-12.D313               | EQFI/EQFI REPAIR - WWITCOILLIIES  | III-Store            | IAAA     |             | COP  | bi ass Audytei of Maxille Russe   |
|            |                   |                      | 1                        |   | 1                    |          |             | 1  | I.  |

| Date:    | 5/13/2019 | Petty Cash Checking Reimbursement | D-440 |
|----------|-----------|-----------------------------------|-------|
| Duo Dato | E/21/2010 |                                   |       |

Due Date: 5/21/2019 Invoice #: Reimburse

| Date     | Purchased From           | Description                        | Code    | Amount | Ck No. |
|----------|--------------------------|------------------------------------|---------|--------|--------|
| 05/07/19 | IAWA                     | NJM & WCC Tech Meeting             | 11.B117 | 100.00 | 3561   |
| 05/07/19 | Paul & Elisabeth Barkei  | BSSRAP Rodding Refund              | 14.B910 | 257.70 | 3562   |
| 05/07/19 | Roy & Laura Taylor       | BSSRAP Rodding Refund              | 14.B910 | 360.50 | 3563   |
| 05/07/19 | Philip & Pam Gnolfo      | BSSRAP Rodding Refund              | 14.B910 | 360.50 | 3564   |
| 05/13/19 | Adam Cioni               | Refund of Vol Life Deduct in Error | 00.2017 | 16.00  | 3565   |
| 05/13/19 | Salt Creek Sanitary Dist | Scrap Auger Purchase               | 12.B501 | 100.00 | 3566   |

**Total Receipts/Reimbursement** 1194.70

# Expense by code

| 00.2017 | 16.00   |
|---------|---------|
| 11.B117 | 100.00  |
| 12.B501 | 100.00  |
| 14.B910 | 978.70  |
| _       | 1194.70 |

Due Date: 5/21/2019

Invoice #: Cash Box

| Date      | Purchased From | Reimbursed To | Description                        | Code       | Amount |
|-----------|----------------|---------------|------------------------------------|------------|--------|
| 4/17/2019 | Envato         | Clay Campbell | Plug Ins for Employee Portal Forms | 11.B115    | 32.00  |
| 4/24/2019 | Aurellio's     |               | Tip for Delivery Personell         | 11.B117    | 45.00  |
| 4/18/2019 | Los Dos        |               | Supervisor Lunch                   | 11.B117    | 53.60  |
| 4/24/2019 | Jewel          |               | Refereshment for Employee Outing   | 11.B117    | 26.47  |
| 4/24/2019 | Target         |               | Refereshment for Employee Outing   | 11.B117    | 16.28  |
| 5/10/2019 | USPS           |               | Postage Due                        | 11.B119    | 4.42   |
| 4/12/2019 | Fosters        |               | Safety Lane                        | 14.C225    | 44.50  |
| 4/17/2019 | Fosters        |               | Safety Lane                        | 14.C225    | 30.00  |
|           |                |               |                                    |            |        |
|           |                |               |                                    |            |        |
|           |                |               |                                    |            |        |
|           |                |               | Tota                               | l Receipts | 252.27 |

### Expense by code

| 11.B115 | 32.00  |
|---------|--------|
| 11.B117 | 141.35 |
| 11.B119 | 4.42   |
| 14.C225 | 74.50  |
|         |        |

252.27

### DOWNERS GROVE SANITARY DISTICT

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

TO: Board of Trustees

FROM: Nicholas J. Menninga

General Manager

DATE: May 16, 2019

RE: Election and Appointments

Staff recommends that the Board conduct the following elections and make the following appointments for Fiscal Year 2019-2020 at the May 21 meeting:

Nominate and elect President

Nominate and elect Vice President

Nominate and elect Clerk

Appoint Assistant Clerk

Appoint General Manager

Appoint Treasurer

Appoint engineering firm for District sewer system and Wastewater Treatment Center

Appoint law firm as attorneys for the District

Appoint members of the Board of Local Improvements

As a reference, I have also attached the pertinent excerpt of the minutes from the May 15, 2018 meeting.

cc: KJR, RTJ, MJS, WCC, MGP

### MINUTES

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, May 15, 2018, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were President Wallace D. Van Buren, Trustee Amy S. Kovacevic, Trustee Paul W. Coultrap, General Manager Nicholas J. Menninga, Administrative Supervisor W. Clay Campbell, Sewer Construction Supervisor Ted T. Cherwak, Information Coordinator Alyssa J. Caballero and Attorney Michael G. Philipp.

### Minutes of Regular Meeting - April 17, 2018

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap approving the minutes of the regular meeting held on April 17, 2018 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Kovacevic and Coultrap.)

### Claim Ordinance No. 1865

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap adopting Claim Ordinance No. 1865 in the total amount of \$651,190.11 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Kovacevic and Coultrap.)

Public Comment - None

Old Business - None

New Business:

### Elections and Appointments

The following elections and appointments were made: A motion was made by Trustee Kovacevic seconded by Trustee Coultrap nominating Wallace D. Van Buren as President, closing the nominations for President and electing by unanimous consent Wallace D. Van Buren as President. The motion carried. (Votes recorded: Ayes-Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Coultrap nominating Amy S. Kovacevic as Vice President, closing the nominations for Vice President and electing by unanimous consent Amy S. Kovacevic as Vice President. The motion carried. (Votes recorded: Ayes-Van Buren and Coultrap.) A motion was made by Trustee Kovacevic seconded by Trustee Van Buren nominating Paul W. Coultrap as Clerk, closing the nominations for Clerk and electing by unanimous consent Paul W. Coultrap as Clerk. The motion carried. (Votes recorded: Ayes-Van Buren and Kovacevic.) A motion was made by Trustee Van Buren seconded by Trustee Kovacevic appointing William Clay Campbell as Assistant Clerk. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Trustee Coultrap appointing Nicholas J. Menninga as General Manager. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Trustee Kovacevic appointing William Clay Campbell as Treasurer. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Trustee Coultrap appointing Baxter and Woodman, Inc. as engineers for the District sewer system and Wastewater Treatment Center. The motion carried. (Votes recorded: Ayes-Van Buren,

Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Trustee Coultrap appointing Wiedel, Philipp, Indelicato & Olson as attorneys for the District. The motion carried. (Votes recorded: Ayes—Van Buren, Kovacevic and Coultrap.) A motion was made by Trustee Van Buren seconded by Trustee Kovacevic appointing Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco as members of the Board of Local Improvements. The motion carried. (Votes recorded: Ayes—Van Buren, Kovacevic and Coultrap.)

### Contract Approval – Paving

General Manager Menninga reviewed the bids received through the DuPage Municipal Partnership Initiative to procure paving services. The bidding was structured so that unit prices were solicited for various paving and repair categories, and estimated quantities from each agency were associated with the unit prices to determine the overall low bidder. He recommended that the contract for the District's portion be awarded to the lowest responsible, responsive bidder, R. W. Dunteman Co. of Addison, Illinois, in the amount of \$65,199.25. A motion was made by Trustee Kovacevic seconded by Trustee Coultrap awarding the contract for paving services to the lowest responsible, responsive bidder, R. W. Dunteman Co., in the amount of \$65,199.25 and authorizing the General Manager and Assistant Clerk to sign same. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.)

### Contract Award – Westmont Alley Sewer Replacement

General Manager Menninga reviewed the bids received on May 8 for the 1K-028 Basin Rehabilitation Phase 2 project. Three bids were received. He recommended that the contract be awarded to the lowest responsible, responsive bidder, Uno Construction Co., Inc. of Downers Grove, Illinois, in the amount of \$1,304,525. The low bid contained a base bid of \$1,052,140 and an add-on alternate bid (Alternate 1) in the amount of \$252,385 for additional scope of work to be completed under the project. A motion was made by Trustee Coultrap seconded by Trustee Kovacevic awarding the contract for 1K-028 Basin Rehabilitation Phase 2 project including Alternate 1 to the lowest responsible, responsive bidder, Uno Construction Co., Inc. of Downers Grove in the amount of \$1,304,525 and authorizing the General Manager and Assistant Clerk to sign same. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.)

### Other New Business

Trustee Kovacevic congratulated Roelf Styve on his retirement after 26 years with the District. She inquired about the recent school tours hosted at the treatment plant. She also commented on the increase in the used cooking oil collection in April. Lastly, she commended maintenance staff on their work on the rotary gas valve repairs.

Trustee Coultrap congratulated Roelf Styve on his retirement after 26 years with the District.

Trustee Van Buren commented on the recent meeting he attended with delegation from the Danish Consulate including the Danish Environmental Minister, to sign an agreement between the Danish Water Technology Alliance and DGSD.

A motion was made by Trustee Coultrap seconded by Trustee Kovacevic to adjourn the regular meeting at 7:40 p.m. The motion carried.

Approved: June 19, 2018

Miller A Visit

ittest:

Clerk

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



**General Manager** Nicholas J. Menninga

**Legal Counsel**Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

**MEMO** 

TO: Board of Trustees

FROM: Nick Menninga, General Manager

DATE: May 17, 2019

SUBJECT: Contract Award, Westmont Alley Sewer Replacement

This year we budgeted \$500,000 to rehabilitate certain aging sewers in Downers Grove. Baxter & Woodman prepared detailed plans and specifications for the CIPP lining of the length of interceptor sewer along Warren Avenue shown on this map:



The project was advertised for bidding, and included a pre-qualification approval prior to obtaining plans and specs. We pre-qualified a total of 4 plan holders, all of whom submitted bids, which were opened on May 8, 2019. The engineer's estimate of probable cost is shown on the attached bid tab

Baxter & Woodman has reviewed the bids and recommends award to Insituform Technologies USA, LLC, of Chesterfield, Missouri, as the lowest responsive, responsible bidder, with a base bid price of \$245,129.00. Since there is available budget to complete Alternate 1, the recommendation includes awarding an additional \$1,929.00 for Alternate 1. Their recommendation letter is attached.

We have worked successfully with this contractor on similar projects, and have a high degree of confidence in their ability to complete the project.

I will be seeking approval from the Board of Trustees to award the 2019 Warren Avenue Sanitary Sewer Rehabilitation Contract including Alternate 1 in the total amount of \$247,058 to the lowest responsive, responsible bidder, Insituform Technologies USA, LLC, of Chesterfield, Missouri, and for the General Manager and Assistant Clerk to sign the same.

C: BOLI, RPS, TTC, MGP, DJW



May 9, 2019

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

Attention: Mr. Nicholas J. Menninga, P.E., General Manager

#### **RECOMMENDATION TO AWARD**

Subject: Downers Grove Sanitary District - 2019 Warren Avenue Sanitary Sewer Rehabilitation

Dear President and Trustees:

The following bids were received for the Project on May 8, 2019:

| <u>Bidder</u>  | Base Bid                          | Alternate 1        |
|--|-----------------------------------|--------------------|
| Insituform Technologies USA, LLC<br>Chesterfield, Missouri | \$245,129.00                      | \$1,929.00         |
| Hoerr Construction<br>Peoria, Illinois                     | \$319,140.00                      | \$7,200.00         |
| Michels Corporation<br>Brownsville, Wisconsin              | \$363,242.00                      | \$2,196.00         |
| Visu Sewer<br>Pewaukee, Illinois                           | \$365,675.00                      | 4,500.00           |
| Our pre-bid opinion of probable cost for the               | e project were:<br>Base Bid       | Alternate 1        |
| Engineer Opinion of Probable Cost                          | \$402,000.00                      | \$2,400.00         |
| Engineer opinion of Frobable Cost                          | Ψ <del>Τ</del> υ <b>Δ</b> ,000.00 | Ψ <b>Δ,</b> Ψ00.00 |

The project was bid with one alternate bid. The alternate was included for the inclusion of pipe end seals of the proposed cured-in-place pipe. The pipe end seals would protect against inflow and infiltration from entering the manholes from the annular space between the existing sewer pipe and the proposed cured-in-place pipe. The District has not used these seals at manhole



connections before, but it is a similar technology as the hydrophilic gaskets that have been used on service lateral lining projects with success. With the bids received, we recommend the District proceed with the Base Bid and Alternate 1.

We have analyzed each of the bids and find Insituform Technologies USA, LLC 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 Insituform Technologies USA, LLC is qualified to complete the project.

**We recommend award of the Contract to Insituform Technologies USA in the amount of \$247,058.00** which includes the base bid amount of \$245,129.00 and the Alternate 1 bid amount of \$1,929.00. The executed bid tab is enclosed for your files.

Please advise me of your decision.

Soulf Wold

Sincerely,

BAXTER & WOODMAN, INC. CONSULTING ENGINEERS

Derek J. Wold, P.E., BCEE

Vice-President / Water-Wastewater Group Leader

Enc.

I:\Crystal Lake\DGSD1\190239-2019 Warren CIPP\40-Design\12-Bidding\Award - Recommendation - 2019 Warren Avenue CIPP.doc

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



**General Manager** Nicholas J. Menninga

**Legal Counsel**Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

**MEMO** 

TO: Board of Trustees

FROM: Nick Menninga, General Manager

SUBJECT: 2019 Paving and Sidewalk Repair Contract Award

DATE: May 17, 2019

This year we participated in the DuPage County Municipal Partnering Initiative (MPI) to obtain bids for paving and sidewalk repair work we have budgeted for the year. This year, project work from Lombard, Woodridge, and the District was pooled for purposes of receiving bids from paving contractors interested in doing the work.

Following proper advertising, bids were opened in Lombard on April 24, 2019. Five bids were opened and read, with the apparent low overall bidder being Schroeder Asphalt Services, Inc, of Huntley, Illinois.

We reviewed the bids against the quantities for DGSD's project needs, and Schroeder's pricing applied to DGSD's work quantities represents the second lowest price to the District among the bidders. The MPI procurement is configured so that each participating agency can accept the overall low bid, or turn down the offer and re-bid their own portion of project work. There are no provisions to 'parse' the bids among participating agencies.

If we were to re-bid the project for DGSD's work only, unit prices would be expected to be higher because of smaller quantities, and the cost of another procurement would be expected to exceed any reduction in overall price.

We have not worked with Schroeder in the past, although they appear to be well-qualified to conduct the work. We budgeted \$50,000 in the FY19-20 budget, so DGSD's portion of the bid amount is well within our budget for the work.

At the May regular meeting, I will be seeking approval from the Board of Trustees to accept the pricing from the lowest responsive bidder, Schroeder Asphalt Services, Inc, of Huntley, Illinois, to award a contract in the amount of \$44,142.00 for 2019 paving and sidewalk repairs, and for the general manager and assistant clerk to sign the same.

C: BOLI, JPB, WCC, MGP



| Local Public Agency: Village of Lombard   |                   | Date: <u>24-Ar</u>                               |          |              | N            | ame of Bidder:  | Schroeder     | Asphalt Services, Inc. |               | DGSD Poi | rtion              | Brothers A            | sphalt Paving, Inc.    | J.A. Johi             | nson Paving Co.                       | K-Five Cons  | struction Corporation        | R.W. Dunter           | man Company          |
|---|-------------------|--|----------|--------------|--------------|-----------------|---------------|------------------------|---------------|----------|--------------------|-----------------------|------------------------|-----------------------|---------------------------------------|--------------|------------------------------|-----------------------|----------------------|
| County: DuPage  |                   | Time: 10:00                                      | ) AM     |              | Add          | ress of Bidder: | P             | .O. Box 831            |               |          |                    | 315 S. S              | Stewart Avenue         | 1025 Eas              | st Addison Court                      | 999 Oak      | mont Plaza Drive             | P.O. E                | 3ox 1129             |
| Section: 19-00000-01-GM   | Appro             | opriation:                                       |          |              |              |                 |               | tley, IL 60142         |               |          |                    |                       | on, IL 60101           |                       | Heights, IL 60005                     |              | Suite 200                    |                       | , IL 60101           |
| Estimate: 1.482.801.95  | , , pp.c          |  |          |              |              |                 | Tidii         | 107, 12 001-12         |               |          |                    | 7 tadio               | 011, 12 00101          | 7 thington            | Torgrito, IL 00000                    |              | mont, IL 60559               | 710010011             | , 12 00101           |
| Estimate. 1,462,601.93  |                   |  |          |              |              |                 | _             | o/ B: I B              |               |          |                    | ===                   | 5:15                   | ===                   | 6:15                                  |              | . ,                          | === 5                 |                      |
|   |                   |  |          |              | Propo        | sal Guarantee:  | 5'            | % Bid Bond             |               |          |                    | 5%                    | Bid Bond               | 5%                    | Bid Bond                              | 5%           | % Bid Bond                   | 5% B                  | id Bond              |
| Attended By:  |                   |  |          |              |              | Terms:          |               |                        |               |          |                    |                       |                        |                       |                                       |              |                              |                       |                      |
|   |                   |  |          |              | Approved     | Engineer's      |               |                        |               |          |                    |                       |                        |                       |                                       |              |                              |                       |                      |
|   |                   |  |          |              | Estir        | nate            |               |                        |               |          |                    |                       |                        |                       |                                       |              |                              |                       |                      |
| Item No. Item   |                   | Delivery   | Unit Qua | antity       | Unit Price   | Total           | Unit Price    | Total                  | Unit Price    | Quantity | Total              | Unit Price            | Total                  | Unit Price            | Total                                 | Unit Price   | Total                        | Unit Price            | Total                |
| Earth Excavation  |                   | Delivery   | CY Que   | 56           | 50.00        |                 | 25.00         |                        | 25.00         |          |                    | 50.00 \$              |                        |                       | 3.080.00                              | 75.00        |                              | 52.00 \$              | 2,912.0              |
| Removal and Disposal of Unsuitable Material   |                   | +  | CY       | 50           | 50.00        |                 | 25.00         |                        | 25.00         |          | 150.00             | 50.00 \$              | 2,800.00               |                       | 3,000.00                              | 75.00        |                              | 52.00 \$              | 2,912.0              |
| Aggregate Base Course, Type B, 12" (CA-1)   |                   | +  | CY       | 50           | 50.00        |                 | 34.00         |                        | 34.00         |          | \$ 136.00          | 50.00 \$              | 2,500.00               | 55.00 \$              | 5 2,750.00                            | 325.00       |                              | 85.95 \$              | 2,600.0              |
| Aggregate base course, Type B, 12 (CA-T) Aggregate for Temporary Access                         |                   | +  | TN       | 100          | 15.00        |                 | 15.00         |                        | 15.00         | 4        | •                  | 20.00 \$              | 2.000.00               | 22.00                 | 2.200.00                              | 35.00        |                              | 24.72 \$              | 2.472.0              |
| Bituminous Materials (Tack Coat)  |                   | +  | LB       | 44.426       | 0.20         |                 | 0.01          |                        | 0.01          |          | Ψ                  | 0.10 \$               | 4.442.60               | 1.00 \$               | 44.426.00                             | 2.34         | \$ 3,500.00<br>\$ 103.956.84 | 0.67 \$               | 29.765.4             |
| Leveling Binder (Machine Method), N50   |                   |  | TN       | 4,420        |              | \$ 271.440.00   | 78.00         |                        | 78.00         | 50.00    |                    | 73.00 \$              | 304.848.00             | 72.50 \$              | 302.760.00                            | 71.00        |                              | 76.95 \$              | 321.343.2            |
| Temporary Ramp  |                   |  | SY       | 100          | 25.00        |                 | 10.00         |                        | 10.00         | 30.00    | \$ <u>5,900.00</u> | 10.00 \$              | 1,000.00               | 4.00 \$               | 302,700.00                            | 45.00        |                              | 24.02 \$              | 2,402.0              |
| HMA Surface Course, Mix D. N50, 2"  |                   | +  | TN       | 7.685        |              | \$ 499,525.00   | 76.00         |                        | 76.00         | 225.00   | \$ 17.100.00       | 72.00 \$              |                        | 72.50 \$              |                                       |              |                              | 72.80 \$              | 559.468.0            |
| Portland Concrete Sidewalk 5"   |                   | <del>                                     </del> | SF       | 5,900        |              | \$ 35,400.00    | 7.00          |                        | 7.00          |          |                    | 7.35 \$               | 43.365.00              | 7.50 \$               |                                       | 7.00         |                              | 7.06 \$               | 41.654.0             |
| Detectable Warnings   |                   | <b>+</b>   | SF       | 940          | 22.00        |                 | 25.00         |                        | 25.00         | 400.00   | \$ -               | 34.65 \$              | 32.571.00              | 33.00 \$              | 31.020.00                             | 33.00        |                              | 32.94 \$              | 30.963.6             |
| HMA Surface Removal 2"  |                   | <u> </u>   | SY       | 3.215        | 2.25         |                 | 1.60          |                        | 1.60          | 215.00   | \$ 344.00          | 1.90 \$               | 6.108.50               | 3.30 \$               | 10.609.50                             | 1.95         |                              | 3.80 \$               | 12.217.0             |
| HMA Surface Removal 2.5"  |                   | <u> </u>   | SY       | 98,181       |              | \$ 245,452.50   | 2.20          |                        | 2.20          |          | \$ -               | 1.90 \$               |                        | 3.05 \$               |                                       | 2.42         |                              | 3.91 \$               | 383.887.7            |
| Driveway Pavement Removal   |                   | <u> </u>   | SY       | 440          | 15.00        |                 | 8.00          |                        | 8.00          |          | \$ -               | 15.75 \$              | 6,930,00               | 15.00 \$              | 6.600.00                              | 20.00        |                              | 18.06 \$              | 7,946.4              |
| Combination Curb and Gutter Removal   |                   |  | FT       | 2.350        | 10.00        |                 | 6.00          |                        | 6.00          |          |                    | 6.30 \$               | 14.805.00              | 6.50 \$               | 15.275.00                             |              |                              | 8.49 \$               | 19.951.5             |
| Sidewalk Removal  |                   |  | SF       | 7,425        | 2.00         | \$ 14.850.00    | 1.75          | \$ 12,993,75           | 1.75          | 400.00   | \$ 700.00          | 1.57 \$               | 11.657.25              | 1.75 \$               | 12,993,75                             | 1.50         | \$ 11.137.50                 | 1.46 \$               | 10,840.5             |
| Class D Patches, Type II, 2" - HMA Surface Course,  | , Mix D, N50, 2"  |  | SY       | 9            | 50.00        |                 | 20.00         |                        | 20.00         |          | \$ -               | 35.00 \$              | 315.00                 | 25.00 \$              | 225.00                                | 24.50        | \$ 220.50                    | 198.57 \$             | 1,787.1              |
| Class D Patches, Type IV, 2" - HMA Surface Course   | e, Mix D, N50, 2" |  | SY       | 3,800        | 30.00        | \$ 114,000.00   | 20.25         | \$ 76,950.00           | 20.25         |          | \$ -               | 35.00 \$              | 133,000.00             | 19.75 \$              | 75,050.00                             | 24.50        | \$ 93,100.00                 | 26.68 \$              | 101,384.0            |
| Class D Patches, Type IV, 3" - HMA Surface Course   | e, Mix D, N50, 3" |  | SY       | 34           | 50.00        | \$ 1,700.00     | 40.00         | \$ 1,360.00            | 40.00         |          | \$ -               | 40.00 \$              | 1,360.00               | 29.50 \$              | 1,003.00                              | 36.55        | \$ 1,242.70                  | 125.00 \$             | 4,250.0              |
| Class D Patches, Type II, 4"  |                   |  | SY       | 80           | 50.00        | \$ 4,000.00     | 28.00         | \$ 2,240.00            | 28.00         | 1 ;      | \$ -               | 50.00 \$              | 4,000.00               | 41.50 \$              | 3,320.00                              | 52.00        |                              | 91.14 \$              | 7,291.2              |
| Class D Patches, Type III, 4"   |                   |  | SY       | 53           | 50.00        | \$ 2,650.00     | 28.00         | \$ 1,484.00            | 28.00         | :        | \$ -               | 50.00 \$              | 2,650.00               | 40.00 \$              | 2,120.00                              | 50.00        | \$ 2,650.00                  | 72.52 \$              | 3,843.5              |
| Class D Patches, Type IV, 4"  |                   |  | SY       | 25           | 45.00        | \$ 1,125.00     | 28.00         | \$ 700.00              | 28.00         |          | \$ -               | 48.00 \$              | 1,200.00               | 38.50 \$              | 962.50                                | 47.00        | \$ 1,175.00                  | 76.63 \$              | 1,915.7              |
| Class D Patches, Type II, 6"  |                   |  | SY       | 25           | 50.00        | \$ 1,250.00     | 45.00         | \$ 1,125.00            | 45.00         | 15.00    | \$ 675.00          | 50.00 \$              | 1,250.00               | 67.50 \$              | 1,687.50                              | 55.00        | \$ 1,375.00                  | 83.46 \$              | 2,086.5              |
| Class D Patches, Type III, 6"   |                   |  | SY       | 63           | 50.00        |                 | 45.00         |                        | 45.00         | 63.00    | \$ 2,835.00        | 50.00 \$              | 3,150.00               | 54.00 \$              | 3,402.00                              | 53.00        |                              | 118.74 \$             | 7,480.6              |
| Class D Patches, Type IV, 6"  |                   |  | SY       | 804          | 45.00        |                 | 45.00         |                        | 45.00         | 270      | \$ 12,150.00       | 30.00 \$              |                        | 50.50 \$              | 40,602.00                             | 40.00        |                              | 61.77 \$              | 49,663.0             |
| Class D Patches, Type IV, 10"   |                   |  | SY       | 350          | 70.00        | \$ 24,500.00    | 67.00         | \$ 23,450.00           | 67.00         |          | \$ -               | 118.00 \$             | 41,300.00              | 67.00 \$              | 23,450.00                             | 120.00       | \$ 42,000.00                 | 128.37 \$             | 44,929.5             |
| Combination Concrete Curb and Gutter, Type B6.12  | 2                 |  | FT       | 2,300        | 22.00        | \$ 50,600.00    | 30.00         | \$ 69,000.00           | 30.00         | ;        | \$ -               | 35.70 \$              | 82,110.00              | 36.00 \$              | 82,800.00                             | 34.00        | \$ 78,200.00                 | 27.63 \$              | 63,549.0             |
| Combination Concrete Curb and Gutter, Type B6.24  | 1                 |  | FT       | 50           | 35.00        |                 | 32.00         |                        | 32.00         |          | \$ -               | 63.00 \$              | 3,150.00               | 63.00 \$              | 3,150.00                              | 60.00        |                              | 41.36 \$              | 2,068.0              |
| Non-Special Waste Disposal  |                   |  | CY       | 50           | 100.00       |                 | 100.00        |                        | 100.00        |          | \$                 | 50.00 \$              | 2,500.00               | 110.00 \$             | 5,500.00                              | 90.00        |                              | 100.00 \$             | 5,000.0              |
| Traffic Control and Protection, Standard 701006-05  |                   |  | LS       | 1            | 250.00       | \$ 250.00       | 1.00          |                        | 1.00          |          | -                  | 105.00 \$             | 105.00                 | 50,001.70 \$          | 50,001.70                             | 1,500.00     | \$ 1,500.00                  | 29,130.00 \$          | 29,130.0             |
| Traffic Control and Protection, Standard 701301-04  |                   |  | LS       | 1            | 250.00       | \$ 250.00       | 1.00          |                        | 1.00          |          | Ψ                  | 105.00 \$             | 105.00                 | 100.00 \$             | 100.00                                | 1,500.00     |                              | 1.00 \$               | 1.0                  |
| Traffic Control and Protection, Standard 701311-03  | \                 |  | LS       | 1            | 250.00       | \$ 250.00       | 1.00          |                        | 1.00          |          | Ψ                  | 105.00 \$             | 105.00                 | 100.00 \$             | 100.00                                | 1,500.00     | \$ 1,500.00                  | 1.00 \$               | 1.0                  |
| Traffic Control and Protection, Standard 701501-06  |                   |  | LS       | 1            | 14,000.00    | \$ 14,000.00    | 22,100.00     |                        | 22,100.00     |          | •                  | 68,950.00 \$          | 68,950.00              | 100.00 \$             | 100.00                                | 15,000.00    |                              | 1.00 \$               | 1.0                  |
| Traffic Control and Protection, Standard 701801-06  | 1                 |  | LS       | 1            | 250.00       |                 | 1.00          |                        | 1.00          | ;        | τ                  | 4,200.00 \$           | 4,200.00               | 100.00 \$             | 100.00                                | 1,500.00     |                              | 1.00 \$               | 1.0                  |
| Traffic Control and Protection (Downers Grove Sani  | tary District)    |  | LS       | 1            | 2,500.00     | \$ 2,500.00     | 500.00        |                        | 500.00        | 1.00     |                    | 1,050.00 \$           | 1,050.00               | 100.00 \$             | 100.00                                | 1,500.00     |                              | 3,000.00 \$           | 3,000.0              |
| Traffic Control and Protection (Woodridge)  | 1                 | ļ  | LS       | 1            | 2,500.00     |                 | 1,000.00      |                        | 1,000.00      |          | <u> </u>           | 4,200.00 \$           |                        | 100.00 \$             | 100.00                                |              |                              | 5,000.00 \$           | 5,000.0              |
| Thermoplastic Pavement Marking - Letters & Symbo  | DIS               | <b> </b>   | SF       | 334          | 4.00         |                 | 4.30          |                        | 4.30          |          | -                  | 5.25 \$               | 1,753.50               | 5.00 \$               | 1,670.00                              | 5.00         |                              | 5.00 \$               | 1,670.0              |
| Thermoplastic Pavement Marking - Line 4"  |                   | <b> </b>   | FT FT    | 1,750<br>640 | 1.00<br>1.50 |                 | 0.79          |                        | 0.79<br>1.45  |          | T                  | 0.75 \$               | 1,312.50               | 0.72 \$               | 1,260.00                              | 1.00         | \$ 1,750.00                  | 0.72 \$               | 1,260.0              |
| Thermoplastic Pavement Marking - Line 6"  |                   | -  | FT       | 0.0          |              |                 | 1.45          |                        |               |          | - Ψ                | 1.31 \$               | 838.40                 | 1.25 \$               |                                       | 1.50         | \$ 960.00                    | 1.25 \$               | 800.0                |
| Thermoplastic Pavement Marking - Line 12" Thermoplastic Pavement Marking - Line 24"             |                   | <del>                                     </del> | FT       | 135<br>418   | 2.50<br>4.00 |                 | 2.90<br>4.40  |                        | 2.90<br>4.40  |          | Ψ                  | 2.62 \$               | 353.70<br>2.194.50     | 2.50 \$<br>5.00 \$    | 337.50<br>2.090.00                    | 2.00<br>4.00 |                              | 2.50 \$<br>5.00 \$    | 337.5<br>2.090.0     |
| HMA Driveway Payement 3"  |                   | +  | SY       | 418          | 30.00        |                 | 4.40<br>21.50 |                        | 4.40<br>21.50 |          | Ψ                  | 5.25 \$<br>40.00 \$   | 2,194.50<br>12.600.00  | 38.00 \$              | 5 2,090.00<br>5 11.970.00             | 35.00        |                              | 5.00 \$<br>45.41 \$   | 2,090.0<br>14.304.1  |
| Drainage & Utility Structures to be Adjusted  |                   | <del>                                     </del> | EA       | 315          | 500.00       | \$ 9,450.00     | 475.00        |                        | 475.00        | 6.00     |                    | 40.00 \$<br>500.00 \$ | 12,600.00<br>28.000.00 | 38.00 \$<br>450.00 \$ | 5 11,970.00<br>5 25,200.00            | 500.00       | \$ 11,025.00<br>\$ 28.000.00 | 45.41 \$<br>500.00 \$ | 14,304.1<br>28,000.0 |
| Drainage & Utility Structures to be Adjusted  Drainage & Utility Structures to be Reconstructed |                   | +  | EA       | 96           | 1.500.00     | \$ 7,500.00     | 1,800.00      |                        | 1,800.00      | 6.00     |                    | 2,150.00 \$           |                        | 2,000.00 \$           | 5 25,200.00                           | 2,150.00     |                              | 2.150.00 \$           | 10,750.0             |
| Pulverized Topsoil, Furnished and Placed 4" (Specia   | al)               | +  | SY       | 1,500        | 4.00         |                 | 6.00          |                        | 6.00          |          | Ψ                  | 6.30 \$               | 9,450.00               | 6.00 \$               |                                       | 7.50         |                              | 6.40 \$               | 9,600.0              |
| Seeding, Class 1A (Special)   | aıj               | <del>                                     </del> | SY       | 1,500        | 2.00         |                 | 0.85          |                        | 0.85          |          | Ψ                  | 0.89 \$               | 9,450.00               | 1.20 \$               | 5 9,000.00<br>5 1.800.00              |              |                              | 1.50 \$               | 2,250.0              |
| Erosion Control Blanket   |                   | +  | SY       | 1,500        | 3.50         |                 | 1.35          |                        | 1.35          |          | Ψ                  | 1.41 \$               | 2.115.00               | 3.50 \$               | 5,250.00                              | 1.50         |                              | 2.50 \$               | 3,750.0              |
| PCC Driveway Pavement 6" (Special)  |                   | +  | SY       | 1,500        | 65.00        |                 | 80.00         |                        | 80.00         |          | • <u>-</u><br>\$ - | 94.50 \$              | 2,115.00               | 90.00                 | 5,250.00                              | 90.00        |                              | 60.99 \$              | 7,623.7              |
| 1 OO Diiveway i aveillent o (opecial)   |                   | <del>                                     </del> | <u> </u> | 123          | 05.00        | ¢ 0,120.00      | 00.00         | ę 10,000.00            | 50.00         |          | <del>"</del>       | 34.50 \$              | 11,012.00              | 30.00                 | 11,250.00                             | 30.00        | ψ 11,230.00                  | 00.33 \$              | 1,023.1              |
|   |                   |  |          |              |              | φ -<br>A-D '    |               | φ -                    |               | <u></u>  | -                  | 3                     | <u> </u>               | 2                     | · · · · · · · · · · · · · · · · · · · | 3            | ·                            | 3                     | <u>-</u>             |
|   |                   |  |          |              | Total Bid:   | As Read:        |               | 1,548,432.11           |               |          |                    |                       | 1,634,426.35           |                       | 1,707,700.00                          |              | 1,743,106.81                 |                       | 1,843,584.8          |
|   |                   |  |          |              |              | As Calculated:  |               | 1,548,432.11           |               |          | 44,142.00          |                       | 1,634,426.35           |                       | 1,707,700.00                          |              | 1,743,498.06                 | 1                     | 1.843.584.8          |

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#### DOWNERS GROVE SANITARY DISTRICT

#### MEMO

TO: Board of Trustees

FROM: Nicholas J. Menninga

General Manager

DATE: May 7, 2019

RE: Sanitary Service Repairs Agreement – Amendment No. 2

In 2017, the District awarded the Sanitary Service Repairs project to Uno Construction Company, Inc. The contract documents for this project allow the annual extension of the contract, for up to a total of five years, upon the mutual written consent of the District and the contractor. In 2018, the District awarded the first annual extension to Uno Construction. Uno Construction has requested the second annual extension for 2019. District staff continues to be extremely pleased with Uno's performance on this project. The original bid specifications for this project provided that upon renewal an annual increase in the contractor's unit prices will be based upon the greater of 3% or 100% of the annual change in the CPI-U. The annual change in the CPI-U for this year is 1.75%. This year's annual increase in the contractor's unit prices will be 3.0% bringing the contract price for this work to \$1,158,715.00 for the period from July 1, 2019 through June 30, 2020.

I will request Board approval of the attached Sanitary Service Repairs Agreement – Amendment No. 2 at the May 21 meeting.

cc: KJR, RTJ, MJS, WCC, RPS, MGP

### SANITARY SERVICE REPAIRS AGREEMENT AMENDMENT NO. 2

Whereas the DOWNERS GROVE SANITARY DISTRICT (hereinafter called OWNER) and UNO CONSTRUCTION CO., INC. (hereinafter called CONTRACTOR) previously executed an agreement dated June 2, 2017 for the Downers Grove Sanitary District Sanitary Service Repairs project (Engineers Project No. 170215); and

Whereas, the initial term of said agreement expires on June 30, 2018; and

Whereas, the term of said agreement was extended to June 30, 2019 by

Amendment No. 1; and

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

Whereas, 100 percent of the annual change in the CPI-U for the preceding calendar year was 1.75%.

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

- 1) The term of the June 30, 2018 agreement is hereby extended to June 30, 2020.
- 2) The work to be performed will be substantially completed on or before May 31, 2019, and completed and ready for final payment in accordance with paragraph 1.11 of the Supplementary Conditions on or before June 30, 2019.

- 3) The CONTRACTOR'S unit prices are hereby increased by 3.00%, as detailed on Exhibit A, for all work performed under this agreement from July 1, 2019 through June 30, 2020.
- 4) The CONTRACTOR shall provide performance and payment bonds in the amount of \$1,158,715.00 for the period from July 1, 2019 through June 30, 2020.
- 5) All other provisions of the June 2, 2017 agreement remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement as of the 21st day of May, 2019.

OWNER:
DOWNERS GROVE SANITARY DISTRICT
OF DUPAGE COUNTY, ILLINOIS

By:
Nicholas J. Menninga, General Manager

ATTEST:

W. Clay Campbell, Assistant Clerk

CONTRACTOR:
UNO CONSTRUCTION CO., INC.

(SEAL)

By:
Alberto Garcia, President

Blanca Mireya Garcia, Secretary

| GRE | ATER OF 3.00% OR 100% OF CHANGE IN CHICA                  | GO AREA CPI-U | O AREA CPI-U      |          |                      |                         | 3.00%                |                         | 3.00%                |                       |
|-----|---|---------------|-------------------|----------|----------------------|-------------------------|----------------------|-------------------------|----------------------|-----------------------|
| No. | Pay Item  | Approximate   |                   |          | Unit<br><u>Price</u> | Amount                  | Unit<br><u>Price</u> | Amount                  | Unit<br><u>Price</u> | Amour                 |
|     | Pay Item  REPLACE BUILDING SANITARY SERVICE               | Quantity      |                   |          | riice                | Amount                  | riice                | Amount                  | FIICE                | Amou                  |
|     | LINES:  |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | 6-inch PVC, sdr-26, ASTM 2241<br>Point Repair (1'-5')     |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | 0-10 feet deep<br>10-15 feet deep                         | 200<br>15     | each<br>each      | \$       | 1,500.00<br>2,100.00 | 300,000.00<br>31,500.00 | 1,545.00<br>2,163.00 | 309,000.00<br>32,445.00 | 1,591.35<br>2,227.89 | 318,270.0<br>33,418.0 |
|     | 15-20 feet deep   | 5             | each              | \$       | 2,000.00             | 10,000.00               | 2,060.00             | 10,300.00               | 2,121.80             | 10,609.0              |
|     | Additional Service Replacement (> 5')<br>0-10 feet deep   | 450           | L.F.              | \$       | 44.00                | 19,800.00               | 45.32                | 20,394.00               | 46.68                | 21,006.               |
|     | 10-15 feet deep<br>15-20 feet deep                        | 50<br>20      | L.F.<br>L.F.      | \$       | 40.00<br>60.00       | 2,000.00<br>1,200.00    | 41.20<br>61.80       | 2,060.00<br>1,236.00    | 42.44<br>63.65       | 2,122.<br>1,273.      |
|     | Additional Main Replacement (> 5')                        |               |                   |          |                      |                         |                      | ·                       |                      |                       |
|     | 0-10 feet deep<br>10-15 feet deep                         | 50<br>50      | L.F.<br>L.F.      | \$       | 47.00<br>47.00       | 2,350.00<br>2,350.00    | 48.41<br>48.41       | 2,420.50<br>2,420.50    | 49.86<br>49.86       | 2,493.<br>2,493.      |
|     | 15-20 feet deep<br>6-inch Riser pipes                     | 20<br>50      | L.F.<br>Vert. Ft. | \$<br>\$ | 47.00<br>47.00       | 940.00<br>2,350.00      | 48.41<br>48.41       | 968.20<br>2,420.50      | 49.86<br>49.86       | 997.<br>2,493.        |
| 2   | REPLACE SANITARY SEWER MAINS:                             |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | 8-inch - 12-inch PVC, sdr-26<br>ASTM 2241                 |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | Point Repair (1'-5')                                      | -             |                   |          | 4 000 00             | 00 000 00               | 4 400 00             | 00 000 00               | 4 0 40 00            | 04.040                |
|     | 0-10 feet deep<br>10-15 feet deep                         | 5<br>5        | each<br>each      | \$       | 4,000.00<br>4,000.00 | 20,000.00<br>20,000.00  | 4,120.00<br>4,120.00 | 20,600.00<br>20,600.00  | 4,243.60<br>4,243.60 | 21,218.<br>21,218.    |
|     | 15-20 feet deep<br>Additional Main Replacement (> 5')     | 5             | each              | \$       | 3,800.00             | 19,000.00               | 3,914.00             | 19,570.00               | 4,031.42             | 20,157.               |
|     | 0-10 feet deep  | 25            | L.F.              | \$       | 60.00                | 1,500.00                | 61.80                | 1,545.00                | 63.65                | 1,591.                |
|     | 10-15 feet deep<br>15-20 feet deep                        | 25<br>25      | L.F.<br>L.F.      | \$       | 60.00<br>60.00       | 1,500.00<br>1,500.00    | 61.80<br>61.80       | 1,545.00<br>1,545.00    | 63.65<br>63.65       | 1,591.<br>1,591.      |
|     | REPLACE BUILDING SANITARY SERVICE                         |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | LINES (HAND EXCAVATION):<br>6-inch PVC, sdr-26, ASTM 2241 |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | Point Repair (1'-5')                                      |               |                   |          | 4 000 00             |                         |                      |                         |                      |                       |
|     | 0-10 feet deep Additional Service Replacement (> 5")      | 20            | each              | \$       | 1,800.00             | 36,000.00               | 1,854.00             | 37,080.00               | 1,909.62             | 38,192.               |
|     | 0-10 feet deep  | 50            | L.F.              | \$       | 60.00                | 3,000.00                | 61.80                | 3,090.00                | 63.65                | 3,182.                |
| 4   | BUILDING FOUNDATION REPAIR:                               | 10            | each              | \$       | 350.00               | 3,500.00                | 360.50               | 3,605.00                | 371.32               | 3,713.                |
| 5   | HAND TUNNELLING:  | 50            | L.F.              | \$       | 125.00               | 6,250.00                | 128.75               | 6,437.50                | 132.61               | 6,630.                |
| 6   | SANITARY SEWER SERVICE FITTINGS:                          |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | 6-inch Branch (wye) fittings<br>8-inch x 6-inch           | 20            | each              | \$       | 350.00               | 7,000.00                | 360.50               | 7,210.00                | 371.32               | 7,426.                |
|     | 10-inch x 6-inch<br>12-inch x 6-inch                      | 5<br>5        | each<br>each      | \$       | 200.00<br>185.00     | 1,000.00<br>925.00      | 206.00<br>190.55     | 1,030.00<br>952.75      | 212.18<br>196.27     | 1,060.<br>981.        |
|     | 15-inch x 6-inch  | 5             | each              | \$       | 185.00               | 925.00                  | 190.55               | 952.75                  | 196.27               | 981.                  |
|     | 6-inch 22 bend<br>6-inch 45 bend                          | 25<br>50      | each<br>each      | \$       | 50.00<br>50.00       | 1,250.00<br>2,500.00    | 51.50<br>51.50       | 1,287.50<br>2,575.00    | 53.05<br>53.05       | 1,326.<br>2,652.      |
|     | 6-inch 90 bend  | 5<br>400      | each<br>each      | \$       | 50.00<br>95.00       | 250.00                  | 51.50                | 257.50                  | 53.05                | 265.                  |
|     | 6-inch Non-Shear Coupling<br>8-inch Non-Shear Coupling    | 20            | each              | \$       | 100.00               | 38,000.00<br>2,000.00   | 97.85<br>103.00      | 39,140.00<br>2,060.00   | 100.79<br>106.09     | 40,316.<br>2,121.     |
|     | Service Saddle<br>6-inch plug                             | 5<br>12       | each<br>each      | \$       | 80.00<br>5.00        | 400.00<br>60.00         | 82.40<br>5.15        | 412.00<br>61.80         | 84.87<br>5.30        | 424.<br>63.           |
| 7   | MACHINE TAP MAIN, 8":                                     | 5             | each              | \$       | 200.00               | 1,000.00                | 206.00               | 1,030.00                | 212.18               | 1,060.                |
|     | SANITARY SERVICE CLEANOUT:                                | 240           | each              | \$       | 300.00               | 72,000.00               | 309.00               | 74,160.00               | 318.27               | 76,384.               |
|     | REPAIR OR ADJUST SANITARY                                 |               |                   | ľ        |                      |                         |                      | ,                       |                      | ,                     |
|     | SERVICE CLEANOUT:   | 10            | each              | \$       | 40.00                | 400.00                  | 41.20                | 412.00                  | 42.44                | 424.                  |
|     | BACKFILLING WITH SPECIAL GRANULAR BACKFILL MATERIALS:     | 1,000         | CY                | \$       | 48.00                | 48,000.00               | 49.44                | 49,440.00               | 50.92                | 50,920.               |
| 11  | FORCE MAIN REPAIR:  |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | Point Repair:   |               |                   |          | 3.000.00             | 0.000.00                |                      | 0.000.00                | 0.400.70             | 0.400                 |
|     | 10-inch<br>12-inch  | 1             | each<br>each      | \$       | 3,000.00             | 3,000.00<br>3,000.00    | 3,090.00<br>3,090.00 | 3,090.00<br>3,090.00    | 3,182.70<br>3,182.70 | 3,182.<br>3,182.      |
|     | 14-inch<br>16-inch  | 1             | each<br>each      | \$       | 2,000.00<br>3,000.00 | 2,000.00<br>3,000.00    | 2,060.00<br>3,090.00 | 2,060.00<br>3,090.00    | 2,121.80<br>3,182.70 | 2,121.<br>3,182.      |
|     | 20-inch   | i             | each              | \$       | 3,000.00             | 3,000.00                | 3,090.00             | 3,090.00                | 3,182.70             | 3,182.                |
|     | Additional Main Replacement (<10') 10-inch                | 1             | L.F.              | \$       | 35.00                | 35.00                   | 36.05                | 36.05                   | 37.13                | 37.                   |
|     | 12-inch   | 1             | L.F.              | \$       | 35.00                | 35.00                   | 36.05                | 36.05                   | 37.13                | 37.                   |
|     | 14-inch<br>16-inch  | 1             | L.F.<br>L.F.      | \$       | 35.00<br>35.00       | 35.00<br>35.00          | 36.05<br>36.05       | 36.05<br>36.05          | 37.13<br>37.13       | 37.<br>37.            |
|     | 20-inch<br>Bypass Pumping:                                | 1             | L.F.              | \$       | 35.00                | 35.00                   | 36.05                | 36.05                   | 37.13                | 37.                   |
|     | 0-2000 gpm  | 10            | Hours             | \$       | 400.00               | 4,000.00                | 412.00               | 4,120.00                | 424.36               | 4,243.                |
|     | 2000 - 4000 gpm<br>4000 - 7500 gpm                        | 10<br>10      | Hours<br>Hours    | \$       | 400.00<br>400.00     | 4,000.00<br>4,000.00    | 412.00<br>412.00     | 4,120.00<br>4,120.00    | 424.36<br>424.36     | 4,243.<br>4,243.      |
| 12  | SANITARY SEWER MANHOLE                                    |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | REPLACEMENT:  |               |                   |          |                      |                         |                      |                         |                      |                       |
|     | 8" - 15" Sewer  | -             |                   |          |                      |                         |                      |                         |                      |                       |
|     | 0-10 feet deep<br>10-15 feet deep                         | 5<br>5        | each<br>each      | \$       | 4,000.00<br>4,000.00 | 20,000.00<br>20,000.00  | 4,120.00<br>4,120.00 | 20,600.00<br>20,600.00  | 4,243.60<br>4,243.60 | 21,218.<br>21,218.    |
|     | 15-20 feet deep   | 5             | each              | \$       | 4,500.00             | 22,500.00               | 4,635.00             | 23,175.00               | 4,774.05             | 23,870.               |
|     | 18" - 24" Sewer<br>0-10 feet deep                         | 2             | each              | \$       | 7,000.00             | 44 000 00               | 7.040.00             | 44 400 00               | 7 400 00             | 44.050                |
|     | 10-15 feet deep   | 2             | each              | \$       | 7,000.00             | 14,000.00<br>14,000.00  | 7,210.00<br>7,210.00 | 14,420.00<br>14,420.00  | 7,426.30<br>7,426.30 | 14,852.<br>14,852.    |
|     | 15-20 feet deep   | 2             | each              | \$       | 5,000.00             | 10,000.00               | 5,150.00             | 10,300.00               | 5,304.50             | 10,609.               |
| 13  | INTERNAL MANHOLE CHIMNEY SEAL:                            | 15            | each              | \$       | 450.00               | 6,750.00                | 463.50               | 6,952.50                | 477.41               | 7,161.                |
| 14  | EXTERNAL MANHOLE CHIMNEY SEAL:                            | 15            | each              | \$       | 600.00               | 9,000.00                | 618.00               | 9,270.00                | 636.54               | 9,548.                |
|     | REMOVE AND REPLACE MANHOLE                                |               |                   |          |                      |                         |                      |                         |                      | ,                     |
|     | ACCESSORIES:  | -             | 00-6              |          | COC 22               |                         |                      |                         |                      |                       |
|     | Frame and Cover<br>Cover                                  | 5<br>5        | each<br>each      | \$       | 600.00<br>125.00     | 3,000.00<br>625.00      | 618.00<br>128.75     | 3,090.00<br>643.75      | 636.54<br>132.61     | 3,182.<br>663.        |
|     | Adjusting Rings   | 5             | each              | \$       | 75.00                | 375.00                  | 77.25                | 386.25                  | 79.57                | 397.                  |

|            | CONSTRUCTION  |                         |          | _    | BID DDIO             | EC 2/4E/47           | LINIT DD             | ICEC 7/4/40          | LINITOD              | ICES 7/4/40    |
|------------|---|-------------------------|----------|------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| UNII       | PRICES  |                         |          |      | BID PRIC             | ES - 3/15/17         | UNII PR              | ICES - 7/1/18        | UNII PR              | ICES - 7/1/19  |
| GRE        | ATER OF 3.00% OR 100% OF CHANGE IN CHICAGO          | O AREA CPI-U            |          |      |                      |                      | 3.00%                |                      | 3.00%                |                |
| <u>No.</u> | Pay Item  | Approximate<br>Quantity |          |      | Unit<br><u>Price</u> | Amount               | Unit<br><u>Price</u> | Amount               | Unit<br><u>Price</u> | Amou           |
| 16         | RAISE MANHOLE FRAME AND COVER:                      |                         |          |      |                      |                      |                      |                      |                      |                |
|            | 0-12 Inch Dia. Paved Area                           | 5                       | each     | \$   | 1,000.00             | 5,000.00             | 1,030.00             | 5,150.00             | 1,060.90             | 5,304.         |
|            | 0-12 Inch Dia, Non-Paved Area                       | 5                       | each     | \$   | 800.00               | 4,000.00             | 824.00               | 4,120.00             | 848.72               | 4,243.         |
|            | 12-48 Inch Dia. Paved Area                          | 2                       | each     | \$   | 1,300.00             | 2,600.00             | 1,339.00             | 2,678.00             | 1,379.17             | 2,758.         |
|            | 12-48 Inch Dia. Non-Paved Area                      | 2                       | each     | \$   |                      | 2,000.00             | 1,030.00             | 2,060.00             | 1,060.90             | 2,121          |
| 17         | REPLACEMENT OF EXISTING STORM SEWER:                |                         |          |      |                      |                      |                      |                      |                      |                |
|            | 4-inch perforated PVC                               | 20                      | L.F.     | \$   | 20.00                | 400.00               | 20.60                | 412.00               | 21.22                | 424            |
|            | 8-inch PVC  | 20                      | L.F.     | \$   | 20.00                | 400.00               | 20.60                | 412.00               | 21.22                | 424            |
| 18         | ABANONDMENT OF EXISTING CATCH BASIN:                | 5                       | each     | \$   | 110.00               | 550.00               | 113.30               | 566.50               | 116.70               | 583.           |
| 19         | RESTORATION OF LAWNS<br>AND PARKWAYS:               |                         |          |      |                      |                      |                      |                      |                      |                |
|            | Topsoil and sod                                     | 4,700                   | SY       | \$   | 15.00                | 70,500.00            | 15.45                | 72,615.00            | 15.91                | 74,793         |
|            | Topsoil and seed                                    | 450                     | SY       | \$   |                      | 2,250.00             | 5.15                 | 2,317.50             | 5.30                 | 2,387          |
|            | Respread and Fine Grade Topsoil and Mulch           | 450                     | SY       | \$   | 5.00                 | 2,250.00             | 5.15                 | 2,317.50             | 5.30                 | 2,387          |
| 20         | RESTORATION OF STREETS:                             |                         |          |      |                      |                      |                      |                      |                      |                |
|            | Bit. Concrete Street<br>Bit. Concrete Driveway      | 150<br>125              | SY<br>SY | 99   |                      | 6,750.00<br>4,375.00 | 46.35<br>36.05       | 6,952.50<br>4.506.25 | 47.74<br>37.13       | 7,16°<br>4.64° |
|            | PCC Base Course                                     | 50                      | SY       | 9    |                      | 4,375.00             | 82.40                | 4,506.25             | 84.87                | 4,04           |
|            | Bituminous Base Course                              | 50                      | SY       | \$   |                      | 3,250.00             | 66.95                | 3,347.50             | 68.96                | 3,448          |
|            | PCC Street  | 50                      | SY       | \$   | 80.00                | 4,000.00             | 82.40                | 4,120.00             | 84.87                | 4,243          |
|            | PCC Driveway  | 50                      | SY       | \$   |                      | 2,750.00             | 56.65                | 2,832.50             | 58.35                | 2,917          |
|            | Gravel Driveway PCC Sidewalk                        | 50<br>200               | SY<br>SF | 9    |                      | 1,000.00             | 20.60                | 1,030.00             | 21.22                | 1,06           |
|            | PCC Sidewalk PCC Curb and Gutter                    | 200<br>50               | L.F.     | 99   |                      | 1,400.00<br>500.00   | 7.21<br>10.30        | 1,442.00<br>515.00   | 7.43<br>10.61        | 1,486<br>530   |
|            | Gravel Shoulder                                     | 50                      | L.F.     | 9    |                      | 250.00               | 5.15                 | 257.50               | 5.30                 | 265            |
|            | Temporary Cold Patch                                | 150                     | SY       | \$   |                      | 6,000.00             | 41.20                | 6,180.00             | 42.44                | 6,366          |
| 21         | SEWER TESTING FOR                                   |                         |          |      |                      |                      |                      |                      |                      |                |
|            | FINAL INSPECTION:                                   | 5                       | each     | \$   | 1,100.00             | 5,500.00             | 1,133.00             | 5,665.00             | 1,166.99             | 5,834          |
| 22         | EXPLORATORY EXCAVATION:                             | 15                      | L.F.     | \$   | 20.00                | 300.00               | 20.60                | 309.00               | 21.22                | 318            |
| 23         | EMERGENCY REPAIR AND CLEANOUT INSTALLATION:         |                         |          |      |                      |                      |                      |                      |                      |                |
|            | Mobilization  | 85                      | each     | 9    | 400.00               | 34,000.00            | 412.00               | 35,020.00            | 424.00               | 36,070         |
|            | Weekends  | 5                       | each     | Š    |                      | 2,000.00             | 412.00               | 2,060.00             | 424.00               | 2,12           |
|            | Holidays  | 5                       | each     | \$   | 400.00               | 2,000.00             | 412.00               | 2,060.00             | 424.00               | 2,12           |
| 24         | TRAFFIC CONTROL AND PROTECTION:                     | 10                      | each     | \$   | 150.00               | 1,500.00             | 154.50               | 1,545.00             | 159.14               | 1,59           |
| 25         | ROD SERVICE:  |                         |          |      |                      |                      |                      |                      |                      |                |
|            | First hour  | 200                     | each     | 9    |                      | 70,000.00            | 360.50               | 72,100.00            | 371.50               | 74,263         |
|            | Each additional hour                                | 20                      | each     | \$   | 240.00               | 4,800.00             | 247.20               | 4,944.00             | 254.50               | 5,092          |
| 26         | BONDING:<br>Payment Bond                            | 1                       | each     |      | 13,000.00            | 13,000.00            | 13,390.00            | 13,390.00            | 13,791.70            | 13,79          |
|            | Performance Bond                                    | 1                       | each     | 9    |                      | 13,000.00            | 13,390.00            | 13,390.00            | 13,791.70            | 13,79          |
|            | Warranty Bond                                       | i                       | each     |      | 13,000.00            | 13,000.00            | 13,390.00            | 13,390.00            | 13,791.70            | 13,79          |
| 27         | COORDINATION WITH PLUMBER FOR REPAIR OF PIPE SHEAR: | 20                      | each     | \$   | 100.00               | 2,000.00             | 103.00               | 2,060.00             | 106.09               | 2,121          |
|            |   |                         |          | II L |                      |                      |                      |                      |                      | _              |
| _          | 7   | TOTAL AMOUNT            | OF BID:  |      |                      | \$1,092,200.00       |                      | \$1,124,966.00       | i                    | \$1,158,715    |

#### DOWNERS GROVE SANITARY DISTRICT

#### <u>MEMO</u>

TO: Board of Trustees

FROM: Ted Cherwak

Sewer Construction Supervisor

DATE: May 6, 2019

RE: Recapture Agreement – 217 60th Street Sewer Extension

For your review please find attached a copy of the subject recapture agreement and supporting documents for a sanitary sewer main extension constructed by the property owner, ArLu Properties Inc. The sewer extension consisted of 230 lineal feet of 8-inch diameter pipe and one manhole, and is located on 60<sup>th</sup> Street between Cumnor Road and Fairview Avenue.

Authorization from the Board of Trustees for the General Manager and Assistant Clerk to execute this agreement will be requested at the May 21, 2019 Board Meeting.

**Attachments** 

CC: KJR, RTJ, MJS, NJM, WCC & MGP

#### RECAPTURE AGREEMENT FOR THE INSTALLATION OF SANITARY SEWERS

| This Agreement made this                 | day of                   | 20, by ARLU PROPERTIES, IN             | C., |
|--|--------------------------|--|-----|
| hereinafter referred to as "ARLU" and th | e DOWNERS GROV           | /E SANITARY DISTRICT, a body politic a | ınd |
| corporate of DuPage County, Illinois, he | reinafter referred to as | s "DISTRICT".                          |     |

#### WITNESSETH:

WHEREAS, "ARLU" has paid the costs of a certain sanitary sewer extension located on 217 60th Street in Downers Grove, Illinois;

WHEREAS, the DISTRICT has determined that said sanitary sewer extension will be used for the benefit of property whose owners did not contribute to the cost of the sewer construction; and

WHEREAS, all parties desire to provide for a ratable basis for recovering costs incurred for the benefit of other private parties.

NOW, THEREFORE, be it agreed by and among the parties for and in consideration of the mutual covenants contained herein and other good and valuable consideration, the sufficiency of which is acknowledged as follows:

1) DISTRICT agrees to reimburse "ARLU" for these costs by establishing a recapture fee, over and above the standard sanitary sewer connection fees prescribed by DISTRICT ordinances, to be charged to those properties that may reasonably be expected to benefit from the sewer. The benefited properties and the applicable recapture fees are provided below:

LOT 16 IN BLOCK 2 IN FAIRVIEW ACRES, BEING A SUBDIVISION OF THE NORTH ½ OF THE SOUTHWEST ¼ (ALSO KNOWN AS LOT 6) OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1936 AS DOCUMENT 368165, IN DUPAGE COUNTY, ILLINOIS.

Address: 206 60<sup>th</sup> Street, Downers Grove, IL 60515

PIN: 09-16-300-021

Initial Recapture Fee: \$21,825.42

The initial calculation of each recapture fee shall include the sum of \$150.00 to cover DISTRICT costs to administer this agreement and to collect the recapture fees.

2) DISTRICT agrees to increase the above recapture fees by adding interest thereto at the rate of 3%, compounded annually, once each year during the month of August for 25 years, beginning in August 2020 until August 2044 at which point the assessment of interest shall cease. The following example is intended to illustrate this interest clause:

| Sample recapture fee as of August 2019 | \$21,825.42 |
|--|-------------|
| Sample recapture fee as of August 2020 | \$22,480.18 |
| Sample recapture fee as of August 2021 | \$23,154.59 |

•••

| Sample recapture fee as of August 2043                | \$44,366.59 |
|---|-------------|
| Sample recapture fee as of August 2044 and thereafter | \$45,697.58 |

- 3) All fees collected by DISTRICT pursuant to this Agreement shall be paid to "ARLU" and the DISTRICT. All such payments shall be made within 60 days of the date said fees are received by DISTRICT. It is understood that District's obligation to reimburse the above parties shall be limited to funds collected from such fees and payments made hereunder shall be solely out of said funds and this Agreement shall not be construed as creating any obligation upon DISTRICT to make payments from its General Corporate Funds or Revenues.
- 4) DISTRICT shall use its best efforts to enforce the provisions hereof and to collect the additional fee referred to herein. However, "ARLU" recognizes the possibility of clerical omission by DISTRICT, and it is agreed that DISTRICT shall not be liable in any way in the event of any such error or for any reason whatsoever. District's sole obligation to pay hereunder shall be limited to funds actually received by it.

5) "ARLU" will undertake the cost to prosecute or defend any action or proceeding, legal or otherwise, involving any third party, that may arise out of this Agreement. Further, "ARLU" will indemnify and hold DISTRICT, its trustees, officers, employees or agents harmless from any costs, fees (including attorney's fees and expenses) or Judgments which DISTRICT, its trustees, officers, employees or agents may incur or become liable for pursuant to any such third party action or cause. "ARLU" will pay District's reasonable attorney's fees and costs incurred therewith.

6) "ARLU" will be responsible for notifying DISTRICT of the address to which the payments under this Agreement are to be forwarded.

7) This Agreement may be signed in counterparts.

8) This Agreement shall be filed with the DuPage County Recorder of Deeds to notify interested persons of the recapture fees for the connection to and use of the sanitary sewer described herein.

9) Except as otherwise provided herein, this Agreement shall inure as the benefit of the parties hereto, their successors and assigns.

IN WITNESS WHEREOF, the parties have executed this Agreement as and of the day and year first above written.

| DOWNERS GROVE SANITARY DISTRICT |  |
|---------------------------------|--|
|                                 |  |
| General Manager                 |  |
| ATTEST:Assistant Clerk          |  |

| corporation                                    |   |  |                        |                  |                |
|--|---|--|------------------------|------------------|----------------|
| BY:  |   |  |                        |                  |                |
| PRINTED NAME:                                  | Valdas Meliukstis   | _  |                        |                  |                |
| TITLE:   | Owner   | =  |                        |                  |                |
| ATTEST:  |   |  |                        |                  |                |
| BY:  |   |  |                        |                  |                |
| PRINTED NAME:                                  |   | _  |                        |                  |                |
| TITLE:   |   | _  |                        |                  |                |
| STATE OF ILLINOI COUNTY OF DUPA  I, the unders | ) SS  | in and for the C                           | County and St          | ate aforesaid, D | O HEREBY       |
| CERTIFY that                                   | Valdas Meliukstis<br>of ARLU PRO  | as Owner<br>PERTIES INC., a                | and<br>n Illinois corr | oration, persona | as             |
| day in person and ac                           | rsons whose names are su<br>knowledged that they signses and purposes therein | abscribed to the for<br>gned and delivered | regoing instru         | ment, appeared b | before me this |
| GIVEN unde                                     | r my hand and official se   | al this day                                | of                     | , 20             | _•             |
| AFFIX I  | NOTARY SEAL   |  |                        |                  |                |
|  |   | _  | ]                      | Notary Public    |                |
|  |   |  |                        |                  |                |
|  |   |  |                        |                  |                |
|  |   |  |                        |                  |                |

ARLU PROPERTIES INC., an Illinois

Prepared By: W. Clay Campbell, Attorney at Law, 2710 Curtiss Street, Downers Grove, Illinois 60515 Mail To: Downers Grove Sanitary District, 2710 Curtiss Street, Downers Grove, Illinois 60515

Downers Grove Sanitary District Proposed Recapture Agreement 217 60th Street Project Date: March 26, 2019

#### Cost of Sewer Extension

| Construction Cost          | \$38,500.00 |
|----------------------------|-------------|
| Engineering Cost           | \$2,725.00  |
| Survey Cost                | \$950.00    |
| Restoration                | \$3,000.00  |
| Plan Review Fee            | \$783.00    |
| IEPA Permit Fee            | \$400.00    |
| Sub Total                  | \$46,358.00 |
| Allowance for Far Side Lot | \$5,911.00  |
| Total Cost to be Allocated | \$52,269.00 |

#### Parcels to be served by Sewer Extension and Calculation of Recapture Fee

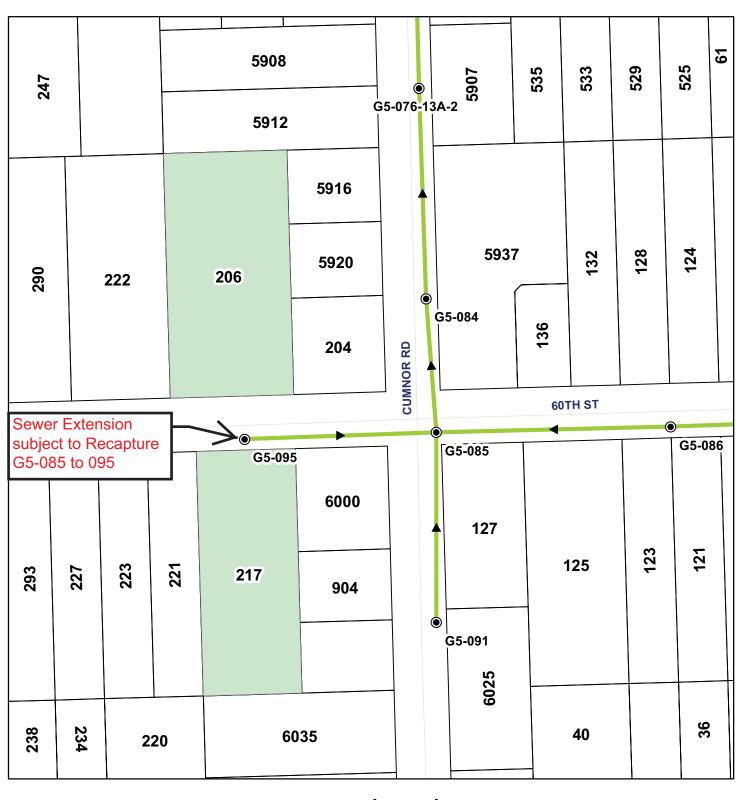
| <u>PIN</u>                     | <u>Address</u>                     | Near<br>Far<br>Side<br><u>Lot</u> | Front<br><u>Footage</u> | Proposed<br>Sewer<br>Cost<br><u>Allocation</u> | Far<br>Side<br><u>Cost</u> | Proposed<br>Recapture<br><u>Fee*</u> | <u>Notes</u> |
|--------------------------------|------------------------------------|-----------------------------------|-------------------------|--|----------------------------|--------------------------------------|--------------|
| 09-16-300-021<br>09-16-302-019 | 206 60th Street<br>217 60th Street | F<br>N                            | 150.000<br>120.000      | \$27,586.42<br>24,682.58                       | \$5,911.00                 | \$21,825.42<br>24,832.58             | A            |
| Total Front Footage            |                                    |                                   | 270.000                 |  |                            |                                      |              |
| Total Cost to be Allocate      | d                                  |                                   | \$52,269.00             | \$52,269.00                                    | \$5,911.00                 | \$46,658.00                          |              |
| Fixed Cost per Lot             | (50% of total cost)                |                                   | \$13,067.25             |  |                            |                                      |              |
| Number of Lots                 |                                    |                                   | 2                       |  |                            |                                      |              |
| Cost per Front Footage         | (50% of total cost)                |                                   | \$96.79                 |  |                            |                                      |              |
| DGSD Administrative Fe         | e                                  |                                   | \$150.00                |  |                            |                                      |              |

<sup>\* -</sup> The proposed recapture fee is the sum of the fixed cost per lot, the parcel front footage times the cost per front foot and the DGSD administrative fee. Less any far side cost.

#### <u>Notes</u>

A - not subject to recapture. Parcel owned by party that paid for sewer extension

# 217 60th Street Recapture Area Map





#### DOWNERS GROVE SANITARY DISTRICT

#### <u>MEMO</u>

TO: Board of Trustees

FROM: Ted Cherwak

Sewer Construction Supervisor

DATE: May 14, 2019

RE: Annexation Ordinance No. AO 2019-02 – 6007 Woodward, Downers

Grove

This annexation involves one single family lot located at 6007 Woodward Avenue. Service will be provided by connection to the existing sewer located on Woodward Avenue as indicated on the attached location map. This project did not require BOLI action. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance.

Staff is requesting that the Board accept the Petition for Annexation, adopting Annexation Ordinance No. AO 2019-02 as presented and authorizing the President and Clerk to sign the same.

**Attachments** 

CC: KJR, RTJ, MJS, NJM, WCC & MGP

ANNEXATION ORDINANCE NO. A0 2019-02

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY

DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and

provided, authorize the Trustees of any Sanitary District to annex any property which is not within the

corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been

petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other Sanitary

District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT; and has

been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS

GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the

DOWNERS GROVE SANITARY DISTRICT, to-wit:

LOT 26 IN BLOCK 20 IN DOWNERS GROVE GARDENS, BEING A SUBDIVISION IN SECTION 7 AND SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, AND SECTION 13, TOWNSHIP 38

NORTH, RANGE 10, ALL EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MAY 7, 1924 AS DOCUMENT NO. 177390, IN DUPAGE COUNTY,

ILLINOIS.

P.I.N.: 09-18-300-013

BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be

and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed

territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE

SANITARY DISTRICT at their regular meeting held on the 21st day of May 2019.

|         | President |  |
|---------|-----------|--|
| ATTEST: |           |  |
| Clerk   |           |  |

## PETITION FOR ANNEXATION of certain property to DOWNERS GROVE SANITARY DISTRICT

Your Petitioners, BRANDON P. LEANDER and TERESA E. LEANDER, his wife, respectfully submit unto the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT their Petition for Annexation of property owned by them to the DOWNERS GROVE SANITARY DISTRICT, and state the following:

1. That they are the owners of the following described property located in DuPage County, Illinois, to-wit:

LOT 26 IN BLOCK 20 IN DOWNERS GROVE GARDENS, BEING A SUBDIVISION IN SECTION 7 AND SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, AND SECTION 13, TOWNSHIP 38 NORTH, RANGE 10, ALL EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MAY 7, 1924 AS DOCUMENT NO. 177390, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-18-300-013

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

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

STATE OF ILLINOIS )SS COUNTY OF DUPAGE)

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

AFFIX NOTARY SEAL

CORY SCOTT MILLER Notary Public Minnesola My Commission Expires Jan 31, 2022

STATE OF ILLINOIS )SS COUNTY OF DUPAGE)

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

GIVEN under my hand and official seal this 19th day of April

Cony Maker

Notary Public

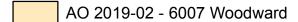
AFFIX NOTARY SEAL

CORY SCOTT MILLER Notary Public Minnesota My Commission Expires Jan 31, 2022

## Downers Grove Sanitary District AO 2019-02 6007 Woodward Avenue

| 5915         | 5924 |             | 5925 | 5914 |
|--------------|------|-------------|------|------|
| 5917         | 5928 |             | 5927 | 5918 |
| 5939         | 5952 | WOODWARD AV | 5929 | 5918 |
| 5943         | 6000 | ARD AV      | 6001 | 6000 |
| 5947         | 6004 |             | 6003 | 6010 |
| 5951         | 6006 | H2-173      | 6005 | 6014 |
| 6001         | 6008 |             | 6005 | 6018 |
|              | 6010 | <b> </b>    | 6013 | 6020 |
| 6005         | 6016 |             | 6015 | 6022 |
| 6015         | 6020 | •           | 6019 | 6030 |
|              | 6024 | H2-164      | 6023 | 6036 |
| 6015         | 6028 |             | 6025 | 6050 |
| 6017<br>6029 | 6030 |             | 6029 | 6054 |

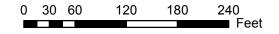
### Legend



Sanitary Manholes

→ Sanitary Sewer

DGSD Boundary





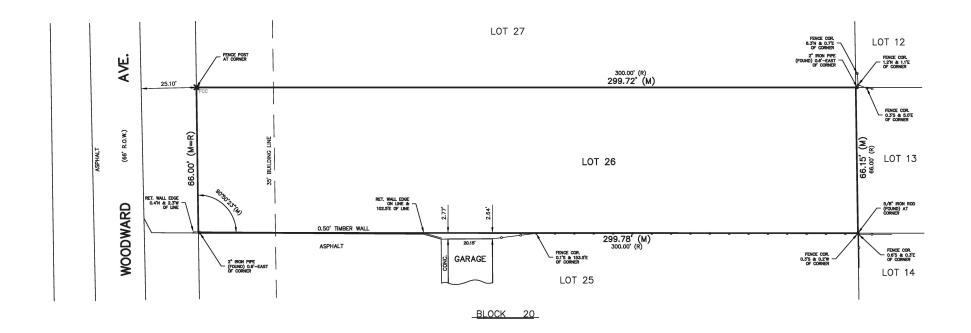


#### PLAT OF SURVEY

LOT 26 IN BLOCK 20 IN DOWNERS GROVE GARDENS, BEING A SUBDIVISION IN SECTION 13, TOWNSHIP 38, RANGE 10, AND SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MAY 7, 1924 AS DOCUMENT 177390, IN DUPAGE COUNTY, ILLINOIS.

ADDRESS: 6007 WOODWARD AVE., DOWNERS GROVE PIN: 09-18-300-013 AREA: 0.45 ACRES





STATE OF ILLINOIS S.S.

THIS IS TO CERTIFY THAT I, AN ILLINOIS LAND SURVEYOR, HAVE SURVEYED THE PROPERTY DESCRIBED ABOVE AND THAT THE ANNEXED PLAT IS A CORRECT REPRESENTATION OF SAID SURVEY. FIELD WORK COMPLETION DATE: 04/30/2019. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

GIVEN UNDER MY HAND AND SEAL AT WHEATON, ILLINOIS,

GIVEN UNDER MY HAND AND SEAL PI WEALING, ILLINOS, THIS 1ST. ADAY OF MAY, AD. 2019.

ILLINOIS LAND SURVEYOR NO. 1883; LICENS COPPRES 11/30/20 ILLINOIS DESIGN FIRM NO. 184-007260

REFER TO DEED OF GUARANTEE POLICY FOR RESTRICTIONS NOT SHOWN ON SURVEY.

ALL DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF. COMPARE ALL PIONTS BEFORE BUILDING AND REPORT ANY APPARENT I DISCREPANCES TO THE SURVEYOR.



ORDERED BY: CONCORDE CUSTOM HOMES ORDER NO.19 D 76 FILE NO.19-0188

LAND SURVEYING AND CIVIL ENGINEERING LAMBERT & **ASSOCIATES** 933 W. LIBERTY DR WHEATON, IL 60187 P: (630)653-6331 F: (630)653-6396

**TECHNOLOGY** 3922 W. MAIN STREET McHENRY, IL 60050 P: (815)363-9200 F: (815)363-9223 E: INFOOLAMBERTSURVEY.COM E: LANDTECHOLT-PE.COM

LAND

• = FOUND IRON STAKE • = SET IRON STAKE

#### DOWNERS GROVE SANITARY DISTRICT

#### MEMO

TO: Board of Trustees

FROM: Ted Cherwak

Sewer Construction Supervisor

DATE: May 14, 2019

RE: Annexation Ordinance No. AO 2019-03 - 5701 Walnut Avenue,

Downers Grove

This annexation involves one lot with an existing single family home located at 5701 Walnut Avenue. Service will be provided by connection to the existing sewer located on College Road as indicated on the attached location map. This project did not require BOLI action. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance.

Staff is requesting that the Board accept the Petition for Annexation, adopting Annexation Ordinance No. AO 2019-03 as presented and authorizing the President and Clerk to sign the same.

**Attachments** 

CC: KJR, RTJ, MJS, NJM, WCC & MGP

ANNEXATION ORDINANCE NO. A0 2019-03

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY

DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and

provided, authorize the Trustees of any Sanitary District to annex any property which is not within the

corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been

petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other Sanitary

District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT; and has

been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS

GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the

DOWNERS GROVE SANITARY DISTRICT, to-wit:

LOT 18 IN BLOCK 6 IN ARTHUR T. MCINTOSH AND COMPANY'S SCENIC VIEWS SUBDIVISION, BEING A SUBDIVISION IN THE SOUTHWEST QUARTER OF SECTION 12 AND THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 13, TOWNSHIP 38 NORTH,

RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190961, IN DUPAGE COUNTY,

ILLINOIS.

P.I.N.: 08-13-108-001

BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be

and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed

territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE

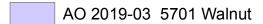
SANITARY DISTRICT at their regular meeting held on the 21st day of May 2019.

|         | President |  |
|---------|-----------|--|
| ATTEST: |           |  |
| Clerk   |           |  |

## Downers Grove Sanitary District AO 2019-03 5701 Walnut Avenue



### Legend



Sanitary Manholes

→ Sanitary Sewer

DGSD Boundary







## PETITION FOR ANNEXATION of certain property to DOWNERS GROVE SANITARY DISTRICT

Your Petitioners, EDWIN PIETRZAK and SUSAN PIETRZAK, his wife, respectfully submit unto the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT their Petition for Annexation of property owned by them to the DOWNERS GROVE SANITARY DISTRICT, and state the following:

1. That they are the owners of the following described property located in DuPage County, Illinois, to-wit:

LOT 18 IN BLOCK 6 IN ARTHUR T. MCINTOSH AND COMPANY'S SCENIC VIEWS SUBDIVISION, BEING A SUBDIVISION IN THE SOUTHWEST QUARTER OF SECTION 12 AND THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 13, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190961, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 08-13-108-001

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

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

**EDWIN PIETRZAK** 

SUSAN PIETRZAK

STATE OF ILLINOIS )SS

COUNTY OF DUPAGE)

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

GIVEN under my hand and official seal this 13 day of May, 2019.

Zimbly R. Hardisii

AFFIX NOTARY SEAL

"OFFICIAL SEAL" KIMBERLY R GIARDINI Notary Public, State of Illinois My Commission Expires 2/4/2021 STATE OF ILLINOIS ) SS COUNTY OF DUPAGE)

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

GIVEN under my hand and official seal this 13 day of May, 2019.

When the seal this 13 day of May, 2019.

When the seal this 13 day of May, 2019.

AFFIX NOTARY SEAL

"OFFICIAL SEAL" KIMBERLY R GIARDINI Notary Public, State of Illinois My Commission Expires 2/4/2021

Lot Survey 5701 Walnut Avenue Downers Grove IL 08-13-108-001

LOT 18 IN BLOCK 6 IN ARTHUR T. MCINTOSH AND COMPANY'S SCENIC VIEWS SUBDIVISION, BEING A SUBDIVISION IN THE SOUTHWEST QUARTER OF SECTION 12 AND THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 13, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190961, IN DUPAGE COUNTY, ILLINOIS.





#### BOARD OF LOCAL IMPROVEMENTS DOWNERS GROVE SANITARY DISTRICT

PROPOSED AGENDA May 21, 2019 6:45 p.m.

- I. Approve Minutes of March 19, 2019
- II. Public Comment
- III. P697: 4110 Finley Road, Downers Grove Bridge Point II, 133,443 square foot office warehouse

#### BOARD OF LOCAL IMPROVEMENTS MINUTES March 19, 2019

A meeting of the Board of Local Improvements of the Downers Grove Sanitary District was held on Tuesday, March 19, 2019. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Board Members Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco, General Manager Nicholas J. Menninga, Administrative Supervisor W. Clay Campbell, Sewer Construction Supervisor Ted Cherwak, Sewer Inspector Keith W. Shaffner, Information Coordinator Alyssa J. Caballero, Trustees Wallace D. Van Buren and Paul W. Coultrap and Attorney Michael G. Philipp. President Rathje called the meeting to order at 6:45 p.m.

#### **Election of Officers**

A motion was made by Jungwirth seconded by Scacco nominating Kenneth J. Rathje as President of the Board of Local Improvements, closing the nominations and electing Kenneth J. Rathje as President. The motion carried. (Votes recorded: Ayes—Rathje, Jungwirth and Scacco.) A motion was made by Scacco seconded by Rathje nominating Robert T. Jungwirth as Vice President, closing the nominations, and electing Robert T. Jungwirth as Vice President. The motion carried. (Votes recorded: Ayes—Rathje, Jungwirth and Scacco.) A motion was made by Jungwirth seconded by Rathje nominating Mark J. Scacco as Clerk, closing the nominations, and electing Mark J. Scacco as Clerk. The motion carried. (Votes recorded: Ayes—Rathje, Jungwirth and Scacco.)

#### Minutes of May 15, 2018 Meeting

A motion was made by Jungwirth seconded by Scacco approving the minutes of the meeting held on May 15, 2018. The motion carried.

#### Public Comment - None

#### P696 – 5614 Katrine Avenue, Downers Grove

The Board reviewed a request for sanitary sewer service from Dan Anderson, owner, for a new single family home on a 0.69 gross acre parcel at 5614 Katrine Avenue, Downers Grove. The property is within the District's Facilities Planning Area, but is not within the District's current corporate limits. The proposed project is estimated to generate wastewater flows of 350 gallons per day, or a density of 5.07 PE per acre, which is within the District's design allocation of 10 PE per acre for residential parcels. Service can be provided to this property by extension of the District sewers located on College Road. The proposed sewer design complies with the Sanitary District's Unsewered Area Plan. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. A motion was made by Scacco seconded by Jungwirth approving this request subject to annexation, to a maximum flow of 350 gallons per day, receipt of an Illinois EPA permit, construction of the necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances, and standard conditions. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.)

| Upon a motion by Scacco seconded by Jung motion carried. | wirth, the meeting was adjourned at 6:50 p.m. The |
|--|---|
| Approved: May 21, 2019                                   |   |
| Attest:Clerk   | President   |

#### BOARD OF LOCAL IMPROVEMENTS May 21, 2019 STAFF BRIEFING

P697: 4110 Finley Road, Downers Grove, IL

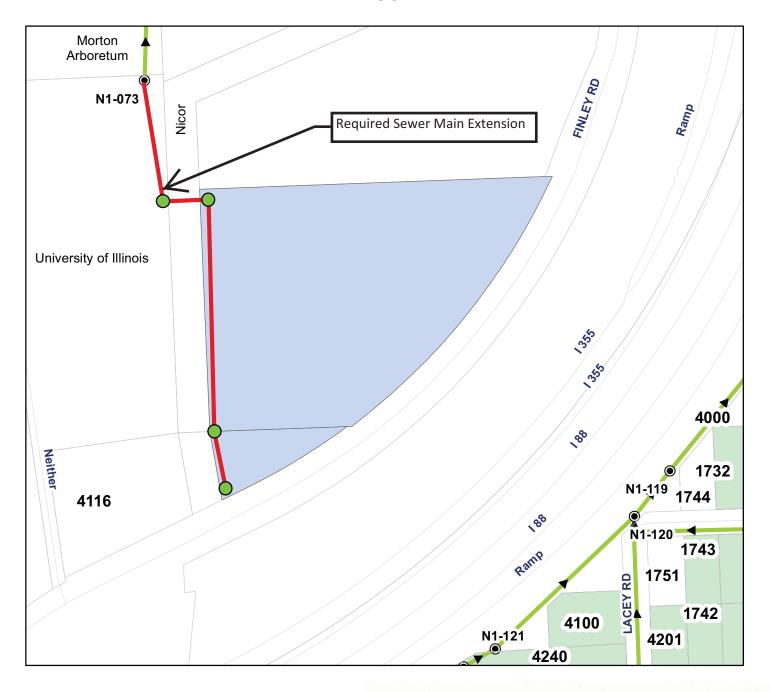
#### **REQUEST:**

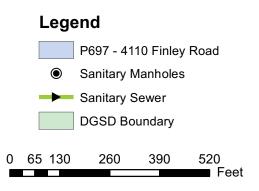
Mark Houser of Bridge Development Partners, LLC, contract purchaser/developer, is requesting sanitary sewer service for 133,443 square foot office-warehouse building on a 12.21 gross acre parcel at the above location. The property is within the District's Facilities Planning Area (FPA), but it is not within the District's current corporate limits. The proposed use will generate an estimated wastewater flow of 2,936 gallons per day or a density of 2.41 PE per acre. The District's design allocation for this site is 25 PE per acre. The flow estimate is based 15% of the building use in office space and 85% in warehouse space. The flow factors are 0.09 gallon per day per square foot of office space and 0.01 gallon per day per square foot of warehouse space.

#### **SUMMARY:**

Service can be provided to this project by extension of the public sewer main from the existing District sewer located on the Morton Arboretum and University of Illinois properties. The location of the proposed sewer main will require the granting of a sewer easements to the District (from the University of Illinois and Nicor). The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommends approval of this request to a maximum flow of 2.04 gallons per minute (2,936 gallons per day), subject to annexation, the receipt of an Illinois EPA permit, construction of public sewer main extension, the granting of the sewer easements, payment of all fees per ordinance, compliance with all District ordinances and standard conditions.

### Downers Grove Sanitary District Board of Local Improvements 4110 Finley Road Downers Grove P697









#### DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET DOWNERS GROVE, ILLINOIS 60515 (630) 969-0664

P697

#### SANITARY SEWER SERVICE REQUEST

| Location 4110 Finley Road, D  | Downers Grove, IL   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| Legal Description Lot   | Block   | Subdivision                                    |  |  |  |  |  |
| See attached legal description and survey. P.I.N. 09-06-100-19 & 09-06-100-25   |   |  |  |  |  |  |  |
| Name of Owner on Deed C. V. Land Holdings LLC Phone No. (847) 676-4300  |   |  |  |  |  |  |  |
| Developer Bridge Developme  | Phone No. (630) 626-4128  |  |  |  |  |  |  |
| Name of Person Making Request   | ame of Person Making Request Mark Houser Phone No. (630) 626-4128 |  |  |  |  |  |  |
| E mail: mhouser@bridgedev.com   |   |  |  |  |  |  |  |
| Address (we will be sending information regarding this request; please be sure address is legible)  1000 W. Irving Park Road, Suite 150, Itasca, IL 60143 |   |  |  |  |  |  |  |
| This Applicant's Interest in This Property Contract Purchaser/Developer  (Owner/Developer/Beneficiary Land Trust, etc.)                                   |   |  |  |  |  |  |  |
| Number of Acres Involved 10.87 Present Zoning O-R-M Proposed Zoning Same  |   |  |  |  |  |  |  |
| Is the Property (A) Improved  | s the Property (A) Improved (B) Vacant X                          |  |  |  |  |  |  |
| (A) If Improved, Describe Improvements  |   |  |  |  |  |  |  |
| Number & Type of Units  |   |  |  |  |  |  |  |
| (B) If Vacant or Additional Improvements or Remodeling Are Proposed, Describe Bridge proposes to  |   |  |  |  |  |  |  |
| develop the property with a 133,443 square foot, multi-tenant, speculative, industrial building.  |   |  |  |  |  |  |  |
|   | Num_  | ber & Type of Units From one to three tenants. |  |  |  |  |  |
| Estimated Starting Date of Projec   | <sub>t</sub> July, 2019   |  |  |  |  |  |  |
| If You Propose to Annex to a Cor  | mmunity, Which One  |  |  |  |  |  |  |

**NOTE:** If this request is for

- a multiple family development, indicate the number of units for each bedroom count.
- a restaurant, indicate the seating capacity and hours of operation. If drive-up is proposed, give the number of orders per day.
- a commercial project, indicate the floor area.
- an office/warehouse or light manufacturing development, indicate the floor area.
- an office/research development, indicate the floor area and number of employees.
- commercial/industrial buildings(s), provide an estimate of wastewater flow in gallons per day

### 4110 Finley Road, Downers Grove, IL

Legal Description

#### Parcel 1:

That part of the Northwest 1/4 of Section 6, Township 38 North, Range 11, East of the Third Principal Meridian, described by beginning at the Northwest Corner of Lot 3 of Lacey Estates, recorded December 19, 1962 as document R62-44978, being on a Line Parallel with and 82.5 Feet East of, measured at right angles, of the West Line of said Northwest 1/4, and running thence North along said parallel line, 631.69 feet; thence East parallel with the North Line of Lots 1, 2 and 3 in Lacey Estates, 1048.38 feet (measure 1047.77 feet) to the Westerly Line of Finley Road; thence Southerly and Southwesterly along said Westerly line, being on a curve to the right and having a radius of 991.74 feet, for an arc distance of 703.28 feet (measure 702.49 feet) to the Northeast corner of said Lot 1; thence West along said North Line of Lots 1, 2 and 3, 771.88 feet (measure 773.78 feet) to the point of beginning, in DuPage County, Illinois.

#### Parcel 2:

Lots 1, 2 and 3 in Lacey Estates, being a Subdivision in Section 1, Township 38 North, Range 10, East of the Third Principal Meridian, and in Section 6, Township 38 North, Range 11, East of the Third Principal Meridian, according to the Plat thereof recorded December 19, 1962 as document R62-44978, in Dupage County, Illinois

(except that part of said parcels 1 and 2 lying Southeasterly of the following described line: Commencing at the Northwest Corner of Lot 3 in Lacey Estates; thence South 10 degrees 26 minutes 38 seconds East 187.79 feet along West Line of Said Lot 3 for a point of beginning of said Line; thence North 63 degrees 46 minutes 45 seconds East 67.72 feet to a point of curvature; thence along a curve to the left having a radius of 1713.04 feet and subtending a chord of 1145.63 feet and bearing North 44 degrees 14 minutes 39 seconds East, for an arc distance of 1168.13 feet to the point of termination of said line (said point being on a Line Parallel with the North Line of Lots 1, 2 and 3 in Lacey Estates and said parallel line being 631.69 feet North of the Northwest corner of said Lot 3) and except the Southeasterly 7.00 feet of that part of said parcels 1 and 2 lying Northwesterly of and adjoining the line described in the first exception and except that part of said parcel 1 described as follows: commencing at the Northwest Corner of Lot 3 in Lacey Estates, being a Subdivision according to the Plat thereof recorded December 19, 1962 as document R62-44978, said point of commencement being the Intersection of the South Line of Lot 1 of Lacey Davenport Plat of Survey, aforesaid, with a line 82.50 feet, as measured at right angles, East of and parallel with the West Line of the Northwest 1/4 of Said Section 6; thence Northerly along said last described parallel line, 631.69 feet; thence Easterly parallel with the North Line of Lots 1, 2 and 3 in Lacey Estates, aforesaid, 902.33 feet to the point of beginning, thence continuing along said parallel line 10.34 feet to a point on a line lying 7.00 feet Northwesterly of and concentric with the Northwesterly line of relocated Finley Road acquired by Condemnation in Case No. 88ED249; thence Southwesterly along said concentric line being a curved line convex Southeasterly and having a radius of 1706.04 feet, an arc distance of 95.91 feet; thence Northeasterly 91.40 feet to the point of beginning), in DuPage County, Illinois

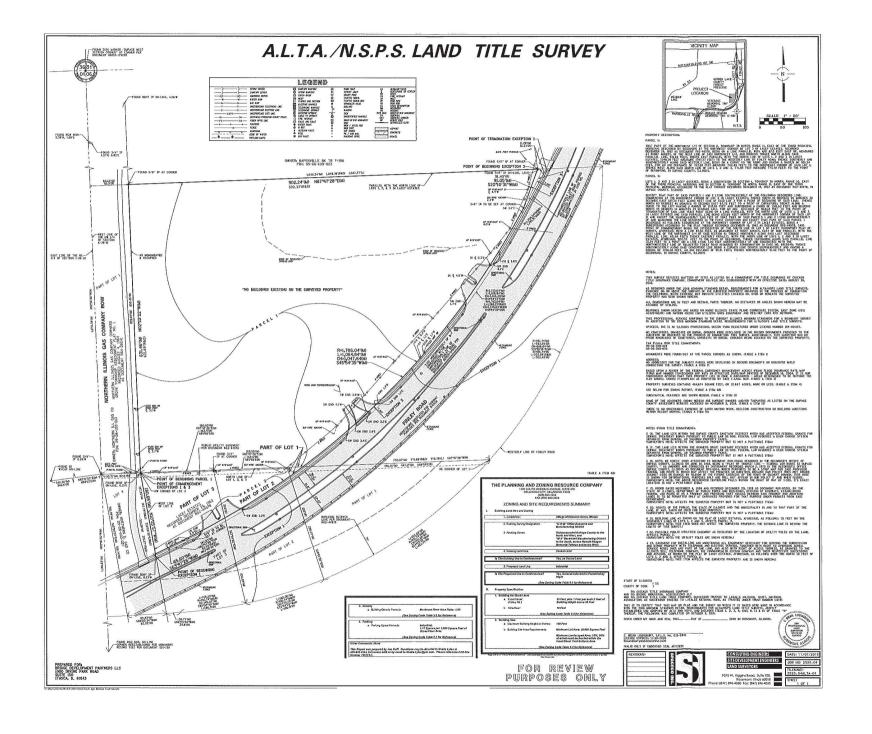
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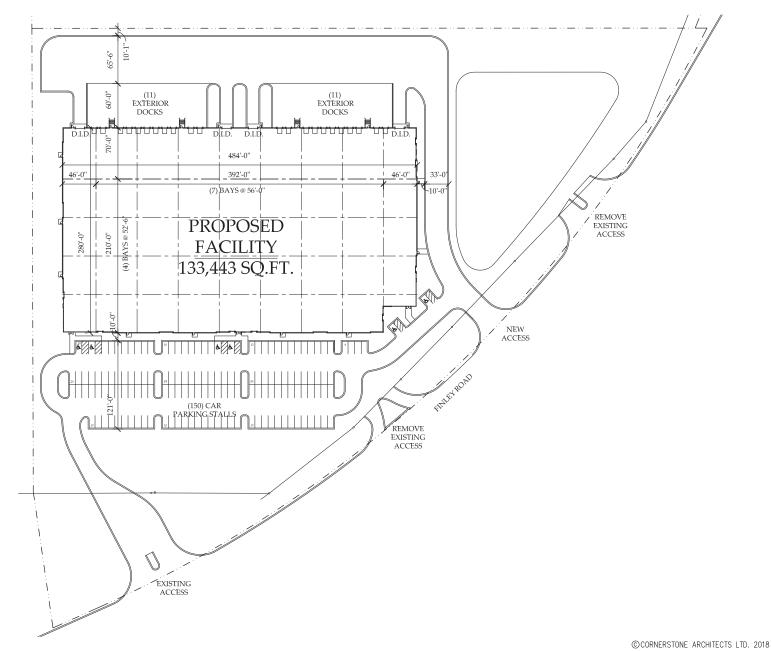
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ALTA Commitment for Title Insurance (08/01/2016)

Printed: 09.07.1





#### DOWNERS GROVE ZONING:

ZONED-ORM: OFFICE, RESEARCH,
MANUFACTURING
BUILDING/PARKING SETBACKS:
FRONT 35 FEET
SIDE 10 FEET
REAR 10 FEET

#### DATA:

 SITE AREA:
 473,416 SQ.FT.

 10.87 ACRES
 ACRES

 BUILDING AREA (GROSS):
 133,443 SQ.FT.

 EXTERIOR DOCKS:
 22 DOCKS

 DRIVE-IN-DOORS:
 4 DOORS

 CAR PARKING:
 150 CARS

 CLEAR HEIGHT:
 32 FEET

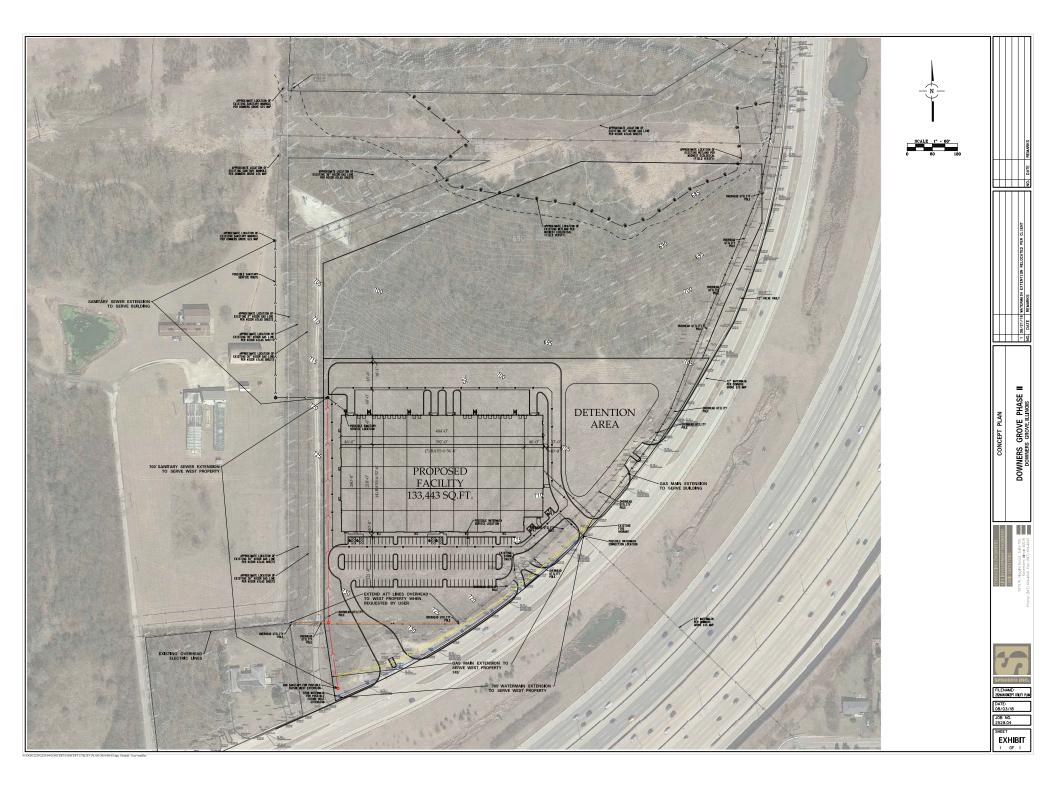
 F.A.R.:
 28



# PROPOSED FACILITY

- -





#### DOWNERS GROVE SANITARY DISTRICT

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

TO: Nicholas J. Menninga General Manager

FROM: W. Clay Campbell

Administrative Supervisor

DATE: May 15, 2019

RE: Progress Report – April, 2019

### **ADMINISTRATIVE**

### Personnel

We are looking to fill two Summer Building and Grounds Worker positions at the WWTC for this summer. We have now advertised on both Nextdoor and the District's Facebook page.

### Group Health Insurance and Flexible Spending Arrangement Enrollments

We had an employee meeting on Tuesday, April 30, at 2:00 p.m. in the maintenance services building lunchroom to review the benefits plans provided to employees for the coming renewal on June 1. This year was the first year that employees were able to go through an online enrollment process for both plans. Alyssa Caballero, Information Coordinator for the District, and I were able to develop an online enrollment process for both plans internally using the District's existing website coupled with a \$30 plugin and staff's own time to design and test the workflows. Similar portals offered by third-party businesses require an annual fee of several thousands dollars per year and staff would still have to spend time initially configuring their product. Feedback from employees has been positive and staff will be able to leverage this framework each year going forward. So far, open enrollment is going very smoothly. An overwhelming majority of employees have completed their online enrollments for both plans. Amy Abell, of GCG Financial, Inc., also made a visit on May 9 to assist any employees that had enrollment questions.

### Safety Committee

The Safety Committee did not meet in April and is trying to schedule meet in late May.

### **OSHA** Log

As required by the Illinois Department of Labor, the OSHA Form 300A for 2018 has been completed and was posted from February 1 to April 30.

### Office Reconfiguration

We have moved forward with the order and installation of two workspaces that will fill the old filing cabinet area in the west side of the office. The new workspaces should be installed in the next couple of weeks in time for rearranging personnel.

### **Technology Update**

Since Jessie Gwozdz's start on October 19, she has digitized 3,635 of approximately 4,200 BSSRAP files – this will put the District on a completion course to fully digitize our BSSRAP records along with quality control checking by summer of 2019. Once complete, the District will maintain all of its BSSRAP files going forward in a digital format eliminating the need for sizable storage of paper files and providing consistent file access to multiple departments. In addition to these files being backed up locally, it is anticipated the District would additionally archive these files on our Box.com cloud storage server for redundancy.

We are working on several different projects for the next several months with Concentric Integration:

- We are still testing the Mobile-911 alarming software
- District-wide switch infrastructure firmware upgrades on May 21 (these will be done one-by-one)
- Pricing out potential replacement of the District's network-allocated storage devices and drives used for data backups (the units are in great shape, but they were deployed in 2011 and we should consider alternatives for the next budget year)
- Final resolution of the alarming node replacements (final hardware migration of Dialogix dialer cards) this is still planned for spring 2019 completion

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:   | 58          |
|--|-------------|
| # of Customers paying their bills online in the last month:                              | 1024        |
| Amount of Money processed through the Portal in the last month:                          | \$58,913.72 |
| # of Customers signing up for Autopay through the Portal in the last month:              | 33          |
| # of Customers enrolled in paperless billing in the last month:                          | 24          |
| # of customers registered for pay by text in the last month:                             | 23          |
| Cost to District for providing Invoice Cloud service in the last month:                  | \$312.00    |
| Cost to District's customers (convenience fees) in the last month:                       | \$1832.55   |
| Estimated Monthly savings from customers enrolled in paperless billing:                  | \$53.94     |
|  |             |
| # of Customers registered from launch through last month:                                | 3,933       |
| # of Customers signing up for Autopay through the Portal from launch through last month: | 1,038       |
| # of Customers enrolled in paperless billing from launch through last month:             | 1,798       |
| # of customers registered for pay by text from launch through last month:                | 1,099       |

### **FINANCIAL**

### Annual Billing Rate Changes

Each year, the District reviews and changes as appropriate its billing rates for all customers (user rate and monthly fee). In addition, the Laboratory Department completes surcharge sampling each summer to ascertain waste strengths that result in a unique surcharge fee for a specific type of customer (typically restaurants). These rates have traditionally been modified in the District's

billing system one by one by our User Billing Coordinator Adrienne Kasper in order to properly bill our customers at the new rate. This process takes up 3 to 4 days of her time each year, is fairly labor-intensive and carries with it a certain risk of human error entering the rates. In the event there was an error in entering the correct rate, it could result in a significant back-billing or credit situation with the customer. I worked with Adrienne to develop an Annual Customer Rates Adjustment Sheet that will allow staff to adjust these rates going forward in a mostly automated process. Working in conjunction with Curtis Martin Group (the District's developer that supports our accounting system), we were able to create a process that prepares a report proposing all the changes using our source document we developed, our employee can make their review and deal with any exceptions or errors and then finalize the process. This will eliminate three days of staff time annually and will highly reduce the risk of human error in changing these rates manually.

### **Annual Audit**

Preliminary audit work with Lauterbach & Amen, LLP began on April 28. Fieldwork will be taking place the week of May 20.

### 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.

### **Economic Interest Statements**

All employees and officers required to file Economic Interest Statements in 2019 with the DuPage County Clerk have done so prior to the May 1 deadline.

### CODE ENFORCEMENT & UNSEWERED AREAS

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

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

### **Sewer Permitting Process**

I have continued to perform the legal review of Access Agreements and Annexation Petitions prepared by our office as needed by sewer permit applicants.

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

### USER BILLING SUMMARY

## User Charge System

Billings for April 2019 were as follows:

| Surcharge<br>Monthly fees<br>Total  | 30,911.27<br>328,833.91<br>\$609,969.55               |
|---|---|
| •   |   |
| Total   | \$609,969.55  |
|   |   |
| Summer Usage Adjustment   | \$0.00  |
| Billable Flow   | 151,651,133   |
| Budgeted Billable Flow  | 142,724,895   |
| % Actual/Budgeted Billable Flow   | 106.25%   |
| YTD Billable Flow   | 1,988,654,460   |
| YTD Budgeted Billable Flow  | 1,999,447,961   |
| % Actual/Budgeted Billable Flow   | 99.46%  |
| Budgeted Billable Flow % Actual/Budgeted Billable Flow YTD Billable Flow YTD Budgeted Billable Flow | 142,724,89<br>106.259<br>1,988,654,46<br>1,999,447,96 |

The user accounts receivable balance on 4/30/2019 is \$555,900.66 and consists of:

| Current charges due 4/15/19  | \$461,011.21 |
|------------------------------|--------------|
| Past due charges and penalty | 94,889.45    |
| Total                        | \$555,900.66 |

The past due charges represent:

| Age   | <u>User Charges</u>                   | <u>Penalty</u>                     | <u>Totals</u>                         |
|---|---------------------------------------|------------------------------------|---------------------------------------|
| 30 days past due<br>60 days past due<br>90 days & greater past<br>due | \$26,773.73<br>19,059.01<br>37,792.28 | \$3,754.98<br>2,777.65<br>4,731.80 | \$30,528.71<br>21,836.66<br>42,524.08 |
| Totals  | \$83,625.02                           | \$11,264.43                        | \$94,889.45                           |

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

### Five Year Comparison

### **April**

| Year | <u>User Charges</u> | <u>Penalty</u> | <u>Total</u>    |
|------|---------------------|----------------|-----------------|
| 2019 | \$37,792.28         | \$4,731.80     | \$42,524.08 *** |
| 2018 | 47,731.52           | 6,146.82       | 53,878.34 **    |
| 2017 | 29,538.80           | 4,227.20       | 33,766.00 *     |
| 2016 | 49,333.27           | 5,739.53       | 55,072.80 *     |
| 2015 | 44,873.47           | 6,120.86       | 50,994.33 *     |

<sup>\*\*\*</sup>Includes \$10,059.17 (1 plug at \$276.00 and one dig up at \$4,169.84 plus late fees) in sewer disconnection costs on 2 accounts.

### Twelve Months Ending April 2019

| <u>Month</u> | <u>User Charges</u> | <u>Penalty</u> | <u>Total</u> |  |
|--------------|---------------------|----------------|--------------|--|
| 4/30/19      | \$37,792.28         | \$4,731.80     | \$42,524.08  |  |
| 3/31/19      | 39,815.02           | 4,905.41       | \$44,720.43  |  |
| 2/28/19      | 43,310.88           | 5,149.61       | 48,460.49    |  |
| 1/31/19      | 40,850.54           | 4,813.96       | 45,664.50    |  |
| 12/31/18     | 37,925.83           | 4,581.75       | 42,507.58    |  |
| 11/30/18     | 42,682.50           | 4,931.46       | 47,613.96    |  |
| 10/31/18     | 33,575.34           | 3,594.72       | 37,170.06    |  |
| 9/30/18      | 46,466.55           | 6,378.34       | 52,844.89    |  |
| 8/31/18      | 43,522.44           | 6,201.77       | 49,724.21    |  |
| 7/31/18      | 42,514.28           | 5,727.42       | 48,241.70    |  |
| 6/30/18      | 41,261.64           | 5,562.91       | 46,824.55    |  |
| 5/31/18      | 48,401.71           | 6,633.70       | 55,035.41    |  |

Sixteen (17) of twenty-six (26) delinquent accounts that were scheduled for pre-enforcement conferences on April 15, 2019 have paid in full. One account from 2012 and another from 2014 are the only two remaining sewer disconnections.

<sup>\*\*</sup>Includes \$16,720.74 in sewer disconnection costs on 5 accounts.

<sup>\*</sup>Includes \$12,295.03 in sewer disconnection costs on 4 accounts.

To: Nick Menninga, General Manager

From: Marc Majewski, Operations Supervisor

Re: Month of April, 2019 WWTC Operations Report.

Date: May 13, 2019

Attached please find detailed operating data and our monthly report to Illinois EPA for April. We had 4 excursions for fecal coliform that were over our permit limits in April. This was during the heavy rain event the week of April 28<sup>th</sup>.

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 14.92 MGD. Total precipitation at the WWTC was 6.73". There were 4 days of excess flow during the month of April. There were 24 days of discharge over 11 MGD.
- Activated sludge: Sludge settleability is currently marginal due to seasonal conditions and longer sludge ages needed for nitrification while operating with enhanced biological phosphorus removal.
- Anaerobic Digesters: Pumped a total of 1,052,070 gallons of primary sludge, 751,730 gallons of WAS, and 292,826 gallons of waste grease for a total of 2,096,626 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 62.2% for April.
- Digester gas: Total digester gas production was 7,571,380 cubic feet. 60,782 cubic feet of gas was used for anaerobic digestion heat, and 6,011,741 cubic feet was used in the CHP facilities. 895,271 cubic feet of flared gas was recorded during the month. Natural gas was used for hot water and building heat. The Munters dehumidifier used 603,586 cubic feet of gas.
- Bio-solids: It was a very slow start for bio-solids drying and deliveries due to the wet weather. A total of 227 cubic yards were distributed in the month of April
- Miscellaneous Items: I visited the Grand Rapids Water resource recovery facility on April 11<sup>th</sup> to view their sludge volute thickener. Contracted sludge hauling took place at the treatment plant on April 22<sup>nd</sup> and 23<sup>rd</sup>.
- Electricity: Overall net energy from ComEd was: -11,609 KW-Hrs. Electricity Generated by the CHP system was 378,957 KW-Hrs. Monthly net energy (including natural gas usage) was -1 MW-Hrs for the month of April.

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

# Downers Grove Sanitary District April 2019

|           | WWTC<br>Rainfall | B01<br>Parshall<br>Flume Flow<br>Max Mgd | B01<br>Parshall<br>Flume Flow<br>Min Mgd | B01<br>Parshall<br>Flume Flow<br>Avg Mgd | A01<br>Parshall<br>Flume Flow<br>Max Mgd | A01<br>Parshall<br>Flume Flow<br>Avg Mgd | C01 Int<br>Clar #1<br>Flow Max<br>Mgd | C01 Int<br>Clar #1<br>Flow Avg<br>Mgd | Outfall 003<br>Flow Max<br>Mgd | Outfall 003<br>Flow Avg<br>Mgd | Total Flow<br>Max Mgd | Total Flow<br>Avg Mgd | 002 Outfall<br>Flow Avg<br>Mgd |
|-----------|------------------|--|--|--|--|--|---------------------------------------|---------------------------------------|--------------------------------|--------------------------------|-----------------------|-----------------------|--------------------------------|
| Date      | inches           | MGD                                      | MGD                                      | MGD                                      | MGD                                      | MGD                                      | MGD                                   | MGD                                   | MGD                            | MGD                            | MGD                   | MGD                   | MGD                            |
| 4/1/2019  | 0.00             | 16.08                                    | 9.53                                     | 12.70                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 16.08                 | 12.70                 | 0.00                           |
| 4/2/2019  | 0.00             | 15.53                                    | 8.49                                     | 11.75                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.53                 | 11.75                 | 0.00                           |
| 4/3/2019  | 0.00             | 15.28                                    | 7.68                                     | 10.85                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.28                 | 10.85                 | 0.00                           |
| 4/4/2019  | 0.36             | 15.57                                    | 7.85                                     | 12.50                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.57                 | 12.50                 | 0.00                           |
| 4/5/2019  | 0.00             | 16.39                                    | 10.10                                    | 12.82                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 16.39                 | 12.82                 | 0.00                           |
| 4/6/2019  | 0.00             | 15.38                                    | 8.08                                     | 11.46                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.38                 | 11.46                 | 0.00                           |
| 4/7/2019  | 0.24             | 16.09                                    | 7.98                                     | 12.39                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 16.09                 | 12.39                 | 0.00                           |
| 4/8/2019  | 0.00             | 15.83                                    | 9.62                                     | 12.16                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.83                 | 12.16                 | 0.00                           |
| 4/9/2019  | 0.00             | 14.49                                    | 7.84                                     | 10.86                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 14.49                 | 10.86                 | 0.00                           |
| 4/10/2019 | 0.07             | 14.67                                    | 6.83                                     | 10.49                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 14.67                 | 10.49                 | 0.00                           |
| 4/11/2019 | 0.27             | 15.03                                    | 7.22                                     | 10.55                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.03                 | 10.55                 | 0.00                           |
| 4/12/2019 | 0.09             | 18.73                                    | 11.79                                    | 13.20                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 18.73                 | 13.20                 | 0.00                           |
| 4/13/2019 | 0.00             | 15.13                                    | 7.98                                     | 10.93                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.13                 | 10.93                 | 0.00                           |
| 4/14/2019 | 0.23             | 21.69                                    | 7.12                                     | 14.13                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 21.69                 | 14.13                 | 0.00                           |
| 4/15/2019 | 0.63             | 25.96                                    | 14.56                                    | 19.85                                    | 5.00                                     | 0.60                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 30.96                 | 20.45                 | 0.43                           |
| 4/16/2019 | 0.00             | 24.64                                    | 19.04                                    | 20.86                                    | 1.26                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 25.90                 | 20.86                 | 0.00                           |
| 4/17/2019 | 0.00             | 21.00                                    | 14.05                                    | 17.68                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 21.00                 | 17.68                 | 0.00                           |
| 4/18/2019 | 0.41             | 25.63                                    | 11.89                                    | 18.09                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 25.63                 | 18.09                 | 0.00                           |
| 4/19/2019 | 0.00             | 21.51                                    | 14.70                                    | 17.45                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 21.51                 | 17.45                 | 0.00                           |
| 4/20/2019 | 0.00             | 19.09                                    | 11.73                                    | 14.34                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 19.09                 | 14.34                 | 0.00                           |
| 4/21/2019 | 0.00             | 18.83                                    | 9.45                                     | 12.79                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 18.83                 | 12.79                 | 0.00                           |
| 4/22/2019 | 0.10             | 15.61                                    | 8.40                                     | 12.28                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.61                 | 12.28                 | 0.00                           |
| 4/23/2019 | 0.00             | 15.65                                    | 9.53                                     | 11.99                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.65                 | 11.99                 | 0.00                           |
| 4/24/2019 | 0.00             | 15.15                                    | 7.61                                     | 11.03                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.15                 | 11.03                 | 0.00                           |
| 4/25/2019 | 0.07             | 15.21                                    | 7.52                                     | 10.62                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.21                 | 10.62                 | 0.00                           |
| 4/26/2019 | 0.10             | 15.56                                    | 9.47                                     | 11.70                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 15.56                 | 11.70                 | 0.00                           |
| 4/27/2019 | 0.45             | 27.36                                    | 6.98                                     | 15.17                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 27.36                 | 15.17                 | 0.00                           |
| 4/28/2019 | 0.84             | 26.94                                    | 20.02                                    | 22.59                                    | 11.10                                    | 2.17                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 38.05                 | 24.76                 | 1.91                           |
| 4/29/2019 | 1.36             | 28.85                                    | 14.88                                    | 23.34                                    | 40.75                                    | 18.81                                    | 16.00                                 | 4.54                                  | 0.00                           | 0.00                           | 85.59                 | 46.69                 | 28.96                          |
| 4/30/2019 | 1.51             | 29.41                                    | 20.18                                    | 22.03                                    | 42.71                                    | 17.12                                    | 16.00                                 | 2.41                                  | 0.00                           | 0.00                           | 88.12                 | 41.57                 | 23.16                          |
|           |                  |  |  |  |  |  |                                       |                                       |                                |                                |                       |                       |                                |
| Minimum   | 0.00             | 14.49                                    | 6.83                                     | 10.49                                    | 0.00                                     | 0.00                                     | 0.00                                  | 0.00                                  | 0.00                           | 0.00                           | 14.49                 | 10.49                 | 0.00                           |
| Maximum   | 1.51             | 29.41                                    | 20.18                                    | 23.34                                    | 42.71                                    | 18.81                                    | 16.00                                 | 4.54                                  | 0.00                           | 0.00                           | 88.12                 | 46.69                 | 28.96                          |
| Total     | 6.73             | 572.30                                   | 318.12                                   | 428.62                                   | 100.83                                   | 38.71                                    | 32.00                                 | 6.95                                  | 0.00                           | 0.00                           | 705.12                | 474.28                | 54.46                          |
| Average   | 0.22             | 19.08                                    | 10.60                                    | 14.29                                    | 3.36                                     | 1.29                                     | 1.07                                  | 0.23                                  | 0.00                           | 0.00                           | 23.50                 | 15.81                 | 1.82                           |

# Downers Grove Sanitary District April, 2019

|           | Tertiary<br>Flow MGD | MLSS Avg | Activated<br>Sludge<br>Inventory<br>Lbs MLSS | Activated<br>Sludge SRT<br>Days | 15 Minutes<br>Aeration<br>Settling % | 30 Minutes<br>Aeration<br>Settling % | 60 Minutes<br>Aeration<br>Settling % | Sludge<br>Volume<br>Index | System 1<br>RAS TSS | System 2 RAS<br>TSS                     | Dupage River<br>Outfall DO |
|-----------|----------------------|----------|--|---------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------------------------|---------------------|---|----------------------------|
| Date      | MGD                  |          | LBS  | DAYS                            | mL/L                                 | mL/L                                 | mL/L                                 | mL/g                      | mg/l                | mg/l                                    | mg/l                       |
| 4/1/2019  | 12.70                | 2,831    | 133,604                                      | 13.60                           | 92                                   | 79                                   | 61                                   | 280                       |                     | 7,471                                   | 9.5                        |
| 4/2/2019  | 11.75                | 2,740    | 115,086                                      | 13.31                           | 90                                   | 75                                   | 53                                   | 272                       | 4,951               | 7,771                                   | 9.4                        |
| 4/3/2019  | 10.85                | 3,204    | 124,054                                      | 18.65                           | 93                                   | 81                                   | 64                                   | 252                       | 4,901               | 5,494                                   | 9.4                        |
| 4/4/2019  | 12.50                | 2,996    | 125,139                                      | 17.98                           | 89                                   | 76                                   | 59                                   | 255                       | 7,039               | 3,494                                   | 9.0                        |
| 4/5/2019  | 12.82                | 3,070    | 143,299                                      | 15.55                           | 91                                   | 77                                   | 56                                   | 250                       | 7,039               | 7,262                                   |                            |
| 4/6/2019  |                      | 3,070    |  | 15.75                           | 91                                   | 11                                   | 50                                   | 250                       |                     | 1,202                                   |                            |
|           | 11.46                |          | 143,299                                      |                                 |                                      |                                      |                                      |                           |                     |   |                            |
| 4/7/2019  | 12.39                | 2.000    | 143,299                                      | 15.78                           | 00                                   | 74                                   | 50                                   | 0.45                      |                     | 7 474                                   | 0.0                        |
| 4/8/2019  | 12.16                | 3,003    | 122,942                                      | 13.39                           | 89                                   | 74                                   | 53                                   | 245                       | 5.404               | 7,471                                   | 9.2                        |
| 4/9/2019  | 10.86                | 3,128    | 124,983                                      | 13.66                           | 88                                   | 72                                   | 53                                   | 228                       | 5,401               |   | 8.9                        |
| 4/10/2019 | 10.49                | 3,371    | 128,941                                      | 14.41                           | 92                                   | 79                                   | 62                                   | 234                       |                     | 6,952                                   | 9.1                        |
| 4/11/2019 | 10.55                | 3,420    | 130,228                                      | 13.26                           | 90                                   | 77                                   | 58                                   | 225                       | 5,762               |   |                            |
| 4/12/2019 | 13.20                | 2,895    | 125,241                                      | 11.28                           | 74                                   | 53                                   | 35                                   | 182                       |                     | 7,615                                   |                            |
| 4/13/2019 | 10.93                |          | 125,241                                      | 11.98                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/14/2019 | 14.13                |          | 125,241                                      | 11.84                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/15/2019 | 19.85                | 2,269    | 97,609                                       | 12.30                           | 48                                   | 32                                   | 25                                   | 141                       |                     | 5,945                                   | 8.6                        |
| 4/16/2019 | 20.86                | 1,661    | 78,749                                       | 11.30                           | 26                                   | 21                                   | 18                                   | 125                       | 3,079               |   | 7.4                        |
| 4/17/2019 | 17.68                | 2,542    | 101,351                                      | 11.52                           | 50                                   | 36                                   | 28                                   | 143                       |                     | 8,410                                   |                            |
| 4/18/2019 | 18.09                | 2,446    | 99,123                                       | 11.46                           | 53                                   | 39                                   | 29                                   | 156                       | 4,716               |   | 8.6                        |
| 4/19/2019 | 17.45                |          | 99,123                                       | 11.53                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/20/2019 | 14.34                |          | 99,123                                       | 11.27                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/21/2019 | 12.79                |          | 99,123                                       | 11.51                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/22/2019 | 12.28                | 3,223    | 117,996                                      | 14.75                           | 74                                   | 55                                   | 37                                   | 170                       |                     | 7,501                                   | 9.3                        |
| 4/23/2019 | 11.99                | 3,361    | 131,641                                      | 14.61                           | 70                                   | 50                                   | 34                                   | 147                       | 5,818               |   | 9.2                        |
| 4/24/2019 | 11.03                | 3,213    | 122,517                                      | 12.92                           | 68                                   | 47                                   | 35                                   | 147                       |                     | 7,408                                   | 9.2                        |
| 4/25/2019 | 10.62                | 3,229    | 126,485                                      | 13.40                           | 69                                   | 49                                   | 34                                   | 150                       | 5,779               |   |                            |
| 4/26/2019 | 11.70                | 3,015    | 118,594                                      | 18.57                           | 66                                   | 49                                   | 33                                   | 162                       |                     | 4,996                                   |                            |
| 4/27/2019 | 15.17                |          | 118,594                                      | 19.67                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/28/2019 | 22.59                |          | 118,594                                      | 20.84                           |                                      |                                      |                                      |                           |                     |   |                            |
| 4/29/2019 | 23.34                | 1,720    | 78,415                                       | 17.79                           | 26                                   | 20                                   | 15                                   | 116                       |                     | 4,278                                   | 7.8                        |
| 4/30/2019 | 22.03                | 1,928    | 94,301                                       | 21.38                           | 30                                   | 23                                   | 18                                   | 119                       | 3,042               | , | 7.6                        |
|           |                      | 1,020    | 3 1,00 1                                     | 200                             |                                      |                                      | .0                                   |                           | 0,0.2               |   |                            |
| Minimum   | 10.49                | 1,661    | 78,414.56                                    | 11.27                           | 26.00                                | 20.00                                | 15.00                                | 116.13                    | 3,042               | 4,278                                   | 7.4                        |
| Maximum   | 23.34                | 3,420    | 143,299.13                                   | 21.38                           | 92.50                                | 80.50                                | 63.75                                | 279.95                    | 7,039               | 8,410                                   | 9.6                        |
| Total     | 428.62               | 59,262   | 3,511,933.17                                 | 435.27                          | 1,463.75                             | 1,160.75                             | 857.25                               | 3,998.36                  | 45,587              | 80,803                                  | 123.4                      |
| Average   | 14.29                | 2,822    | 117,064.50                                   | 14.51                           | 69.90                                | 55.43                                | 40.95                                | 190.43                    | 5,065               | 6,734                                   | 8.8                        |

|           | Tertiary<br>Flow MGD | Influent BOD 5 | Primary<br>Clarifier<br>BOD 5 | Intermediate<br>Clarifier<br>CBOD 5 | Tertiary<br>Effluent<br>CBOD 5 | Tertiary<br>Effluent<br>CBOD 5<br>Load | BOD 5<br>Removal % | Ambient<br>Air Temp<br>Min | Ambient<br>Air Temp<br>Max | Influent<br>Flow Temp |
|-----------|----------------------|----------------|-------------------------------|-------------------------------------|--------------------------------|--|--------------------|----------------------------|----------------------------|-----------------------|
| Date      | MGD                  | mg/l           | mg/l                          | mg/l                                | mg/l                           | lbs/day                                | %                  | Deg F                      | Deg F                      | Deg F                 |
| 4/1/2019  | 12.70                |                |                               |                                     |                                |  |                    | 24                         | 50                         | 50.7                  |
| 4/2/2019  | 11.75                | 220            | 81                            | 1.3                                 | 1.8                            | 176                                    | 97.8               | 38                         | 56                         | 50.9                  |
| 4/3/2019  | 10.85                | 210            | 80                            | 1.5                                 | 1.8                            | 163                                    | 98.1               | 36                         | 62                         | 52.3                  |
| 4/4/2019  | 12.50                | 225            | 71                            | 1.4                                 | 2.2                            | 229                                    | 98.1               | 41                         | 49                         | 52.7                  |
| 4/5/2019  | 12.82                |                |                               |                                     |                                |  |                    | 41                         | 58                         |                       |
| 4/6/2019  | 11.46                |                |                               |                                     |                                |  |                    | 39                         | 71                         |                       |
| 4/7/2019  | 12.39                |                |                               |                                     |                                |  |                    | 52                         | 70                         |                       |
| 4/8/2019  | 12.16                |                |                               |                                     |                                |  |                    | 50                         | 76                         | 53.1                  |
| 4/9/2019  | 10.86                | 256            | 72                            | 2.2                                 | 2.5                            | 226                                    | 98.2               | 42                         | 71                         | 53.6                  |
| 4/10/2019 | 10.49                | 377            | 72                            | 1.7                                 | 1.3                            | 114                                    | 99.0               | 35                         | 42                         | 52.7                  |
| 4/11/2019 | 10.55                | 253            | 76                            | 2.2                                 | 0.8                            | 70                                     | 99.2               | 38                         | 90                         | 53.1                  |
| 4/12/2019 | 13.20                |                |                               |                                     |                                |  |                    | 40                         | 54                         |                       |
| 4/13/2019 | 10.93                |                |                               |                                     |                                |  |                    | 34                         | 56                         |                       |
| 4/14/2019 | 14.13                |                |                               |                                     |                                |  |                    | 30                         | 41                         |                       |
| 4/15/2019 | 19.85                | 118            |                               |                                     | 2.1                            | 348                                    | 94.7               | 30                         | 55                         | 53.3                  |
| 4/16/2019 | 20.86                | 110            |                               | 7.0                                 | 2.4                            | 418                                    | 92.8               | 48                         | 78                         | 52.5                  |
| 4/17/2019 | 17.68                | 144            | 72                            | 3.7                                 | 1.2                            | 177                                    | 96.4               | 47                         | 78                         | 52.8                  |
| 4/18/2019 | 18.09                |                |                               |                                     |                                |  |                    | 44                         | 67                         | 54.1                  |
| 4/19/2019 | 17.45                |                |                               |                                     |                                |  |                    | 42                         | 56                         |                       |
| 4/20/2019 | 14.34                |                |                               |                                     |                                |  |                    | 40                         | 69                         |                       |
| 4/21/2019 | 12.79                |                |                               |                                     |                                |  |                    | 40                         | 80                         |                       |
| 4/22/2019 | 12.28                |                |                               |                                     |                                |  |                    | 59                         | 101                        | 53.8                  |
| 4/23/2019 | 11.99                | 200            | 111                           | 3.0                                 | 1.6                            | 160                                    | 98.6               | 47                         | 68                         | 54.7                  |
| 4/24/2019 | 11.03                | 275            | 85                            | 3.6                                 | 1.7                            | 156                                    | 98.8               | 39                         | 67                         | 54.9                  |
| 4/25/2019 | 10.62                | 270            | 100                           | 5.0                                 | 1.6                            | 142                                    | 98.7               | 41                         | 74                         | 54.1                  |
| 4/26/2019 | 11.70                |                |                               |                                     |                                |  |                    | 50                         | 67                         |                       |
| 4/27/2019 | 15.17                |                |                               |                                     |                                |  |                    | 32                         | 52                         |                       |
| 4/28/2019 | 22.59                | 116            |                               |                                     | 4.2                            | 791                                    | 90.9               | 31                         | 55                         |                       |
| 4/29/2019 | 23.34                | 92             |                               |                                     | 3.9                            | 759                                    | 90.9               | 43                         | 54                         | 52.5                  |
| 4/30/2019 | 22.03                | 75             |                               | 9.2                                 | 3.2                            | 588                                    | 91.7               | 40                         | 48                         | 53.4                  |
| Minimum   | 10.49                | 75             | 71                            | 1.3                                 | 0.80                           | 70                                     | 90.9               | 24                         | 41                         | 50.7                  |
| Maximum   | 23.34                | 377            | 111                           | 9.2                                 | 4.20                           | 791                                    | 99.2               | 59                         | 101                        | 54.9                  |
| Total     | 428.62               | 2,941          | 820                           | 41.8                                | 32.30                          | 4,518                                  | 1,444.1            | 1,212                      | 1,917                      | 955.2                 |
| Average   | 14.29                | 196            | 82                            | 3.5                                 | 2.15                           | 301                                    | 96.3               | 40                         | 64                         | 53.1                  |

|           | Tertiary<br>Flow MGD | Influent<br>TSS | Primary<br>Clarifier TSS | Intermediate<br>Clarifier TSS | Tertiary<br>Effluent<br>TSS | Tertiary<br>Effluent<br>TSS Load | TSS<br>Removal % | Influent pH | Primary<br>Clarifier pH | Tertiary<br>Effluent pH | Intermediate pH |  |
|-----------|----------------------|-----------------|--------------------------|-------------------------------|-----------------------------|----------------------------------|------------------|-------------|-------------------------|-------------------------|-----------------|--|
| Date      | MGD                  | mg/l            | mg/l                     | mg/l                          | mg/l                        | lbs/day                          | %                | SU          | SU                      | SU                      | SU              |  |
| 4/1/2019  | 12.70                | 156             | 42                       | 5.2                           | 0.3                         | 32                               | 99.8             | 7.7         | 7.7                     | 7.2                     | 7.2             |  |
| 4/2/2019  | 11.75                | 168             | 56                       | 2.2                           | 0.1                         | 10                               | 99.9             | 7.7         | 7.7                     | 7.2                     | 7.2             |  |
| 4/3/2019  | 10.85                | 156             | 48                       | 2.0                           | 0.2                         | 18                               | 99.9             | 7.7         | 7.8                     | 7.2                     | 7.2             |  |
| 4/4/2019  | 12.50                | 172             | 57                       | 2.0                           | 0.4                         | 42                               | 99.8             | 7.7         | 7.7                     | 7.1                     | 7.1             |  |
| 4/5/2019  | 12.82                | 156             |                          |                               | 0.4                         | 43                               | 99.7             | 7.7         | 7.7                     | 7.2                     | 7.2             |  |
| 4/6/2019  | 11.46                | 132             |                          |                               | 0.4                         | 38                               | 99.7             |             |                         |                         |                 |  |
| 4/7/2019  | 12.39                | 156             |                          |                               | 0.5                         | 52                               | 99.7             |             |                         |                         |                 |  |
| 4/8/2019  | 12.16                | 162             | 51                       | 3.6                           | 0.6                         | 61                               | 99.6             | 7.7         | 7.8                     | 7.2                     | 7.3             |  |
| 4/9/2019  | 10.86                | 220             | 48                       | 2.4                           | 0.7                         | 63                               | 99.7             | 7.7         | 7.7                     | 7.1                     | 7.2             |  |
| 4/10/2019 | 10.49                | 454             | 52                       | 1.7                           | 0.6                         | 53                               | 99.9             | 7.7         | 7.6                     | 7.1                     | 7.1             |  |
| 4/11/2019 | 10.55                | 188             | 57                       | 5.6                           | 0.5                         | 44                               | 99.7             | 7.7         | 7.6                     | 7.1                     | 7.2             |  |
| 4/12/2019 | 13.20                | 212             |                          |                               | 0.3                         | 33                               | 99.9             | 7.6         | 7.5                     | 7.1                     | 7.1             |  |
| 4/13/2019 | 10.93                |                 |                          |                               | 0.3                         | 27                               |                  |             |                         |                         |                 |  |
| 4/14/2019 | 14.13                |                 |                          |                               | 0.6                         | 71                               |                  |             |                         |                         |                 |  |
| 4/15/2019 | 19.85                | 120             | 78                       | 17.0                          | 2.6                         | 430                              | 97.8             | 7.8         | 7.6                     | 7.3                     | 7.2             |  |
| 4/16/2019 | 20.86                | 108             |                          | 14.6                          | 2.2                         | 383                              | 98.0             | 7.7         | 7.7                     | 7.3                     | 7.3             |  |
| 4/17/2019 | 17.68                | 112             | 60                       | 4.8                           | 0.9                         | 133                              | 99.2             | 7.7         | 7.7                     | 7.3                     | 7.3             |  |
| 4/18/2019 | 18.09                | 132             |                          |                               | 1.9                         | 287                              | 98.6             | 7.7         | 7.7                     | 7.4                     | 7.1             |  |
| 4/19/2019 | 17.45                | 84              |                          |                               | 0.7                         | 102                              | 99.2             | 7.7         | 7.6                     | 7.4                     | 7.3             |  |
| 4/20/2019 | 14.34                | 108             |                          |                               | 0.3                         | 36                               | 99.7             |             |                         |                         |                 |  |
| 4/21/2019 | 12.79                | 116             |                          |                               | 0.6                         | 64                               | 99.5             |             |                         |                         |                 |  |
| 4/22/2019 | 12.28                | 152             | 83                       | 10.8                          | 0.5                         | 51                               | 99.7             | 7.7         | 7.6                     | 7.2                     | 7.4             |  |
| 4/23/2019 | 11.99                | 156             | 63                       | 3.8                           | 0.5                         | 50                               | 99.7             | 7.7         | 7.7                     | 7.2                     | 7.3             |  |
| 4/24/2019 | 11.03                | 252             | 77                       | 6.5                           | 0.8                         | 74                               | 99.7             | 7.7         | 7.4                     | 7.2                     | 7.3             |  |
| 4/25/2019 | 10.62                | 210             | 70                       | 9.2                           | 0.8                         | 71                               | 99.6             | 7.5         | 7.6                     | 7.1                     | 7.2             |  |
| 4/26/2019 | 11.70                | 200             |                          |                               | 0.6                         | 59                               | 99.7             | 7.6         | 7.5                     | 7.1                     | 7.2             |  |
| 4/27/2019 | 15.17                | 216             |                          |                               | 1.7                         | 215                              | 99.2             |             |                         |                         |                 |  |
| 4/28/2019 | 22.59                | 124             |                          |                               | 3.7                         | 697                              | 97.0             |             |                         |                         |                 |  |
| 4/29/2019 | 23.34                | 88              | 53                       | 25.6                          | 4.6                         | 895                              | 94.8             | 7.5         | 7.6                     | 7.2                     | 7.2             |  |
| 4/30/2019 | 22.03                | 80              | 80                       | 34.6                          | 3.8                         | 698                              | 95.3             | 7.7         | 7.7                     | 7.3                     | 7.4             |  |
|           |                      |                 |                          |                               |                             |                                  |                  |             |                         |                         |                 |  |
| Minimum   | 10.49                | 80              | 42                       | 1.7                           | 0.1                         | 10                               | 94.8             | 7.5         | 7.4                     | 7.1                     | 7.1             |  |
| Maximum   | 23.34                | 454             | 83                       | 34.6                          | 4.6                         | 895                              | 99.9             | 7.8         | 7.8                     | 7.4                     | 7.4             |  |
| Total     | 428.62               | 4,590           | 975                      | 151.6                         | 32.1                        | 4,830                            | 2,773.8          | 168.9       | 168.2                   | 158.5                   | 159.0           |  |
| Average   | 14.29                | 164             | 61                       | 8.9                           | 1.1                         | 161                              | 99.1             | 7.7         | 7.6                     | 7.2                     | 7.2             |  |

Downers Grove Sanitary District April, 2019

# **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 |
| 4/1/2019  | 12.70    | 16.20     | 0.43      | 45.5              | <u>~</u> |           |
| 4/2/2019  | 11.75    | 19.32     | 0.20      | 19.6              |          |           |
| 4/3/2019  | 10.85    | 19.56     | 0.30      | 27.1              |          |           |
| 4/4/2019  | 12.50    | 15.08     | 0.16      | 16.7              |          |           |
| 4/5/2019  | 12.82    |           |           |                   |          |           |
| 4/6/2019  | 11.46    |           |           |                   |          |           |
| 4/7/2019  | 12.39    | 11.84     | 0.05      | 5.2               |          |           |
| 4/8/2019  | 12.16    | 16.84     | 0.13      | 13.2              |          |           |
| 4/9/2019  | 10.86    | 23.00     | 0.16      | 14.5              |          |           |
| 4/10/2019 | 10.49    | 15.76     | 0.10      | 8.8               |          |           |
| 4/11/2019 | 10.55    | 17.80     | 0.05      | 4.4               |          |           |
| 4/12/2019 | 13.20    |           |           |                   |          |           |
| 4/13/2019 | 10.93    |           |           |                   |          |           |
| 4/14/2019 | 14.13    |           | 0.42      | 49.5              |          |           |
| 4/15/2019 | 19.85    | 16.28     | 0.70      | 115.9             | 0.01     |           |
| 4/16/2019 | 20.86    | 9.52      |           |                   | 0.00     |           |
| 4/17/2019 | 17.68    | 13.68     | 1.09      | 160.7             | 0.02     |           |
| 4/18/2019 | 18.09    | 10.72     | 0.71      | 107.1             | 0.02     |           |
| 4/19/2019 | 17.45    |           |           |                   | 0.01     |           |
| 4/20/2019 | 14.34    |           |           |                   |          |           |
| 4/21/2019 | 12.79    | 13.20     | 0.05      | 5.3               |          |           |
| 4/22/2019 | 12.28    | 14.10     | 0.02      | 2.0               |          |           |
| 4/23/2019 | 11.99    | 16.80     | 0.08      | 8.0               |          |           |
| 4/24/2019 | 11.03    | 18.68     | 0.07      | 6.4               |          |           |
| 4/25/2019 | 10.62    | 17.18     |           |                   |          |           |
| 4/26/2019 | 11.70    |           |           |                   |          |           |
| 4/27/2019 | 15.17    |           |           |                   | 0.00     |           |
| 4/28/2019 | 22.59    | 7.32      | 0.99      | 186.5             | 0.01     |           |
| 4/29/2019 | 23.34    | 3.97      | 0.10      | 19.5              | 0.02     |           |
| 4/30/2019 | 22.03    | 4.02      | 0.05      | 9.2               |          |           |
|           |          |           |           |                   |          |           |
| Minimum   | 10.49    | 3.97      | 0.02      | 2.0               | 0.00     |           |
| Maximum   | 23.34    | 23.00     | 1.09      | 186.5             | 0.02     |           |
| Total     | 428.62   | 300.87    | 5.86      | 825.1             | 0.09     |           |
| Average   | 14.29    | 14.33     | 0.29      | 41.3              | 0.01     |           |

| SLUDGE DATA                        |                  |         |   |           |           |
|------------------------------------|------------------|---------|---|-----------|-----------|
| Primary Sludge                     | TS               | 3.70    |   | 1,052,070 | Gallons   |
| · ·                                | TS               | 2.33    | % | 751,730   | Gallons   |
| · ·                                | TS               | 9.00    | % | 292,826   | Gallons   |
| Anaerobically Digested Sludge Pump | ing              |         |   |           |           |
| Drying Beds                        | TS               | 2.95    | % | 149,100   | Gallons   |
| BFP                                | TS               | 1.88    | % | 990,287   | Gallons   |
| Lagoons                            | TS               | 2.25    | % | 58,680    | Gallons   |
| Total                              |                  |         |   | 1,198,067 | Gallons   |
| VS Destruction                     |                  |         |   | 62.2      | %         |
| Biosolids Disposal                 |                  |         |   |           |           |
| Pick-Up Stati                      | ion              | Apr     |   | 30        | Cu. Yds   |
| Deliver                            | ed               | Apr     |   | 160       | Cu. Yds   |
| Contractor Pickup and District U   | Jse              | Apr     |   | 37        | Cu. Yds   |
| То                                 | tal              | Apr     |   | 227       | Cu. Yds   |
| Pick-Up Stati                      | ion              | YTD     |   | 39        | Cu. Yds   |
| Deliver                            | ed               | YTD     |   | 164       | Cu. Yds   |
| Contractor Pick-Up and District U  | Jse              | YTD     |   | 44        | Cu. Yds   |
| То                                 | tal              | YTD     |   | 247       | Cu. Yds   |
| ENERGY DATA                        |                  |         |   |           |           |
| Total Digester Gas F               | <sup>2</sup> rod | luction |   | 7,571,380 | SCF       |
| Gas Volume per Volatile Se         | olids            | s Load  |   | 11.9      | Cu.Ft./Lb |
| Digester Gas Utilization           |                  |         |   |           |           |
| Heat E                             | xch              | angers  |   | 60,782    | SCF       |
| Dehun                              | nidif            | ication |   | 603,586   | SCF       |
|                                    |                  | CHP     |   | 6,011,741 | SCF       |
|                                    |                  | Total   |   | 6,676,109 | SCF       |
| Digester Gas Flared                |                  |         |   | 895,271   | SCF       |
| Natural Gas Consumed               |                  |         |   |           |           |
|                                    | ٧                | VWTC    |   | 14,167    | SCF       |
|                                    |                  | MSB     |   | 12,500    | SCF       |
| Cher                               | nica             | al Feed |   | 7,333     | SCF       |
| 50                                 | ۱ 60             | Walnut  |   | 2,967     | SCF       |
| Kilowatt-hours Generated CHP       |                  |         |   | 378,957   | KWH       |
| Net energy from Comed              |                  |         |   | -11,609   | KWH       |
| Monthly net energy                 |                  |         |   | -1        | MWH       |
| MISCELLANEOUS                      |                  |         |   |           |           |
| Grit Remo                          | val              | Apr     |   | 40        | Cu. Yds   |
| Grit Remo                          | val              | YTD     |   | 100       | Cu. Yds   |
| Anaerobic Superna                  | ate              |         |   | 692,945   | Gallons   |
| Waste Activated Slud               | ge               |         |   | 144,989   | Gals/Day  |
| City Water Consum                  | ed               |         |   | 14,013    | Gallons   |

Downers Grove Sanitary District April, 2019

|           |                      |                        |                                    | _                              |  |                         |                      |                                  |                              |  |                       |   |
|-----------|----------------------|------------------------|------------------------------------|--------------------------------|--|-------------------------|----------------------|----------------------------------|------------------------------|--|-----------------------|---|
|           | Tertiary<br>Flow MGD | Influent<br>Phosphorus | Tertiary<br>Effluent<br>Phosphorus | Influent<br>Phosphorus<br>Load | Tertiary<br>Effluent<br>Phosphorus<br>Load | Phosphorus<br>Removal % | Influent<br>Nitrogen | Tertiary<br>Effluent<br>Nitrogen | Influent<br>Nitrogen<br>Load | Tertiary<br>Effluent<br>Nitrogen<br>Load | Nitrogen<br>Removal % | Tertiary<br>Effluent<br>Nitrate<br>Grab |
| Date      | MGD                  | mg/l                   | mg/l                               | lbs/day                        | lbs/day                                    | %                       | mg/l                 | mg/l                             | lbs/day                      | lbs/day                                  | %                     | mg/l                                    |
| 4/1/2019  | 12.70                | 4.09                   | 1.85                               | 428.0                          | 195.9                                      | 54.8                    |                      |                                  |                              |  |                       |   |
| 4/2/2019  | 11.75                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/3/2019  | 10.85                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       | 15.56                                   |
| 4/4/2019  | 12.50                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/5/2019  | 12.82                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/6/2019  | 11.46                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/7/2019  | 12.39                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/8/2019  | 12.16                | 4.62                   | 1.79                               | 457.4                          | 181.6                                      | 61.3                    | 23.2                 | 11.2                             | 2,297.1                      | 1,136.0                                  | 50.5                  |   |
| 4/9/2019  | 10.86                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/10/2019 | 10.49                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/11/2019 | 10.55                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       | 15.91                                   |
| 4/12/2019 | 13.20                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/13/2019 | 10.93                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/14/2019 | 14.13                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/15/2019 | 19.85                | 3.13                   | 2.00                               | 526.4                          | 331.1                                      | 36.1                    |                      |                                  |                              |  |                       |   |
| 4/16/2019 | 20.86                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/17/2019 | 17.68                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/18/2019 | 18.09                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/19/2019 | 17.45                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/20/2019 | 14.34                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/21/2019 | 12.79                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/22/2019 | 12.28                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/23/2019 | 11.99                | 4.16                   | 1.67                               | 402.2                          | 167.1                                      | 59.9                    |                      |                                  |                              |  |                       |   |
| 4/24/2019 | 11.03                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/25/2019 | 10.62                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/26/2019 | 11.70                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/27/2019 | 15.17                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/28/2019 | 22.59                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/29/2019 | 23.34                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| 4/30/2019 | 22.03                |                        |                                    |                                |  |                         |                      |                                  |                              |  |                       |   |
| Minimum   | 10.49                | 3.13                   | 1.67                               | 402.2                          | 167.1                                      | 36.1                    | 23.2                 | 11.2                             | 2,297.1                      | 1,136.0                                  | 50.5                  | 15.56                                   |
| Maximum   | 23.34                | 4.62                   | 2.00                               | 526.4                          | 331.1                                      | 61.3                    | 23.2                 | 11.2                             | 2,297.1                      | 1,136.0                                  | 50.5                  | 15.91                                   |
| Total     | 428.62               | 16.00                  | 7.31                               | 1,814.1                        | 875.6                                      | 212.0                   | 23.2                 | 11.2                             | 2,297.1                      | 1,136.0                                  | 50.5                  | 31.47                                   |
| Average   | 14.29                | 4.00                   | 1.83                               | 453.5                          | 218.9                                      | 53.0                    | 23.2                 | 11.2                             | 2,297.1                      | 1,136.0                                  | 50.5                  | 15.74                                   |

## **DMR Copy of Record**

Permit

Permit #: IL0028380

DOWNERS GROVE SANITARY DISTRICT Permittee:

Major: Yes 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

**Facility Location:** 

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

**5003 WALNUT AVENUE** DOWNERS GROVE, IL 60515

**Permitted Feature:** 

001 External Outfall Discharge: 001-0

**Permittee Address:** 

Title:

COMBINED DISCHARGE FROM A01, B01, & C01

Report Dates & Status

**Monitoring Period:** From 04/01/19 to 04/30/19 **DMR Due Date:** 05/25/19

Status:

**NetDMR Validated** 

**Considerations for Form Completion** 

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

**Principal Executive Officer** 

First Name: Nicholas General Manager

Telephone:

630-969-0664

**Last Name:** Menninga

No Data Indicator (NODI)

Form NODI:

| FOITH   |                                |                     |          |             |             |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|---------|--------------------------------|---------------------|----------|-------------|-------------|---------------------|---------------|--------------|--------------|-------------|------------------|-------------|----------------------|-------------|------------------|--------------|----------|--------------------------------|-------------|
|         | Parameter                      | Monitoring Location | Season # | Param. NODI |             |                     | Quantity or L | oading       |              |             |                  | (           | Quality or Concentra | ition       |                  |              | # of Ex. | Frequency of Analysis          | Sample Type |
| Code    | Name                           |                     |          |             |             | Qualifier 1 Value 1 | Qualifier 2   | Value 2      | Units        | Qualifier 1 | 1 Value 1        | Qualifier 2 | 2 Value 2            | Qualifier 3 | Value 3          | Units        |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              | =           | 8.6              | =           | 7.4                  | =           | 6.1              | 19 - mg/L    |          | 03/DW - 3 Days Every Week      | GR - GRAB   |
| 00300   | Oxygen, dissolved [DO]         | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             | Req Mon MO AV MN |             | Req Mon MN WK AV     | 1           | Req Mon DAILY MN | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  | =           | 8.5                  | =           | 10.2             | 19 - mg/L    |          | DL/DS - Daily When Discharging | CP - COMPOS |
| 00310   | BOD, 5-day, 20 deg. C          | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  | <=          | 30 MO AVG            | <=          | 45 WKLY AVG      | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              | =           | 7.1              |             |                      | =           | 7.4              | 12 - SU      |          | DL/DS - Daily When Discharging | GR - GRAB   |
| 00400   | pН                             | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              | >=          | 6 MINIMUM        |             |                      | <=          | 9 MAXIMUM        | 12 - SU      | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  | =           | 3.1                  | -           | 2.4              | 19 - mg/L    |          | DL/DS - Daily When Discharging | CP - COMPOS |
| 00530   | Solids, total suspended        | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  | <=          | 30 MO AVG            | <=          | 45 WKLY AVG      | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  | =           | 0.75                 | -           | 4.04             | 19 - mg/L    |          | DL/DS - Daily When Discharging | CP - COMPOS |
| 00610   | Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  |             | Req Mon MO AVG       |             | Req Mon DAILY MX | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  |             |                      | -           | 2.2              | 19 - mg/L    |          | DL/DS - Daily When Discharging | CP - COMPOS |
| 00665   | Phosphorus, total [as P]       | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  |             |                      |             | Req Mon DAILY MX | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  | =           | 0.17                 |             |                  | 19 - mg/L    |          | DL/DS - Daily When Discharging | GR - GRAB   |
| 50060   | Chlorine, total residual       | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  | <=          | .75 MO AVG           |             |                  | 19 - mg/L    | 0        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     |               |              |              |             |                  |             |                      | E           | 37500            | 13 - #/100mL |          | DL/DS - Daily When Discharging | GR - GRAB   |
| X 74055 | Coliform, fecal general        | 1 - Effluent Gross  | 0        |             | Permit Req. |                     |               |              |              |             |                  |             |                      | <=          | 400 DAILY MX     | 13 - #/100mL | 3        | DL/DS - Daily When Discharging | GR - GRAB   |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |
|         |                                |                     |          |             | Sample      |                     | = 419.8       | 2            | 80 - Mgal/mo |             |                  |             |                      |             |                  |              |          | 99/99 - Continuous             |             |
| 82220   | Flow, total                    | 1 - Effluent Gross  | 0        |             | Permit Req. |                     | Req N         | Mon MO TOTAL | 80 - Mgal/mo |             |                  |             |                      |             |                  |              | 0        | 99/99 - Continuous             |             |
|         |                                |                     |          |             | Value NODI  |                     |               |              |              |             |                  |             |                      |             |                  |              |          |                                |             |

### **Submission Note**

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

### **Edit Check Errors**

|       | Parameter               | Monitoring Logation | Field                                   | Type | Description  | Acknowledge |
|-------|-------------------------|---------------------|---|------|--|-------------|
| Code  | Name                    | Monitoring Location | Field                                   | Туре | Description  | Acknowledge |
| 74055 | Coliform, fecal general | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. (Error Code: 1) | Yes         |

### Comments

30 days of discharge, including combined flow 4 days with A01 and 2 days with C01. Fecal coliform excursions (3 total) occurred due to hypochlorite dosing line restriction, clogged with heavy scaling. Line is now replaced.

**Attachments** 

No attachments.

Report Last Saved By

**DOWNERS GROVE SANITARY DISTRICT** 

User: reeseberry Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2019-05-14 14:11 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2019-05-14 14:11 (Time Zone: -05:00)

# **DMR Copy of Record**

Permit

Permit #: IL0028380

Permittee:

DOWNERS GROVE SANITARY DISTRICT

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Major: Yes

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

Facility Location:

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature:

002 External Outfall

Menninga

Discharge:

**002-0**MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK

Report Dates & Status

Monitoring Period: From 04/01/19 to 04/30/19

DMR Due Date: 05/25/19

Status:

NetDMR Validated

Considerations for Form Completion

NUMBER OF DAYS OF DISCHARGE:CS

**Principal Executive Officer** 

First Name: Nicholas

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

| Parameter Monitoring Location Season # Param. NODI Quantity or Loading |                                |                     |              |              |             |                  |                 |                  |                |             | Quality or C | oncontratio |           |           | # of Ex          | . Frequency of Analysis | Sample Type |                                |             |
|--|--------------------------------|---------------------|--------------|--------------|-------------|------------------|-----------------|------------------|----------------|-------------|--------------|-------------|-----------|-----------|------------------|-------------------------|-------------|--------------------------------|-------------|
| Code   | Name                           | Worldoning Location | ii Seasoii i | Faraiii. NOD |             | Qualifier 1 Valu |                 | , ,              | Units          | Qualifier 1 | Value 1      |             | Value 2   |           |                  | Units                   | # OI EX     | Frequency of Analysis          | Sample Type |
| Code   | Name                           |                     |              |              | Sample      | Qualifier i valu | e i Quaiiilei 2 | value 2          | Units          | Qualifier   | value i      | Qualifier 2 | value 2   | Qualifier |                  | 19 - mg/L               |             | DL/DS - Daily When Discharging | CD CDAD     |
| 00000  | 0                              | 4 550               |              |              |             |                  |                 |                  |                |             |              |             |           | =         |                  |                         |             | , , ,                          |             |
| 00300  | Oxygen, dissolved [DO]         | 1 - Effluent Gross  | U            |              | Permit Req. |                  |                 |                  |                |             |              |             |           |           | Req Mon DAILY MN | 19 - mg/L               | _0          | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             | 10        |           | 47.5             | 10 //                   |             | DI /DO D : 1 M/1 D: 1 :        | 00 0040     |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             |              |             | 19        | =         |                  | 19 - mg/L               |             | DL/DS - Daily When Discharging |             |
| 00310  | BOD, 5-day, 20 deg. C          | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                |             |              | <=          | 30 MO AVG | i <=      | 45 WKLY AVG      | 19 - mg/L               | 0           | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             | 7.2          |             |           | =         |                  | 12 - SU                 |             | DL/DS - Daily When Discharging |             |
| 00400  | pH                             | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                | >=          | 6 MINIMUM    | 1           |           | <=        | 9 MAXIMUM        | 12 - SU                 | 0           | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             |              |             | 17.3      | =         |                  | 19 - mg/L               |             | DL/DS - Daily When Discharging |             |
| 00530  | Solids, total suspended        | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                |             |              | <=          | 30 MO AVG | i <=      | 45 WKLY AVG      | 19 - mg/L               | 0           | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             |              |             |           | =         | 4.04             | 19 - mg/L               |             | DL/DS - Daily When Discharging | GR - GRAB   |
| 00610  | Nitrogen, ammonia 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      |                  |                 |                  |                |             |              |             |           | =         | 2.2              | 19 - mg/L               |             | DL/DS - Daily When Discharging | GR - GRAB   |
| 00665  | Phosphorus, total [as P]       | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                |             |              |             |           |           | Req Mon DAILY MX | 19 - mg/L               | 0           | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             |              | -           | 0.42      |           |                  | 19 - mg/L               |             | DL/DS - Daily When Discharging | GR - GRAB   |
| 50060  | Chlorine, total residual       | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                |             |              | <=          | .75 MO AV | 3         |                  | 19 - mg/L               | 0           | DL/DS - Daily When Discharging | GR - GRAB   |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |
|  |                                |                     |              |              | Sample      |                  |                 |                  |                |             |              |             |           | E         | 8340             | 13 - #/100mL            | _           | DL/DS - Daily When Discharging | GR - GRAB   |
| X 7405   | Coliform, fecal general        | 1 - Effluent Gross  | 0            |              | Permit Req. |                  |                 |                  |                |             |              |             |           | <=        | 400 DAILY MX     | 13 - #/100mL            | _ 1         | DL/DS - Daily When Discharging | GR - GRAB   |
| 7 7000   |                                |                     |              |              | Value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             | , , , , ,                      |             |
|  |                                |                     |              |              | Sample      |                  | =               | 54.46            | 80 - Mgal/mg   |             |              |             |           |           |                  |                         |             | DL/DS - Daily When Discharging |             |
| 82220  | Flow, total                    | 1 - Effluent Gross  | 0            |              | Permit Reg. |                  |                 | Reg Mon MO TOTAL |                |             |              |             |           |           |                  |                         | 0           | DL/DS - Daily When Discharging |             |
|  |                                |                     |              |              | Value NODI  |                  |                 |                  | - Is inguiting |             |              |             |           |           |                  |                         | -           |                                |             |
|  |                                |                     |              |              | value NODI  |                  |                 |                  |                |             |              |             |           |           |                  |                         |             |                                |             |

#### Submission Note

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

**Edit Check Errors** 

|       | Parameter               | Monitoring Location | Field                                   | Typo | Description  | Acknowledge |  |
|-------|-------------------------|---------------------|---|------|--|-------------|--|
| Code  | Name                    | Monitoring Location | Field                                   | Type | Description  | Acknowledge |  |
| 74055 | Coliform, fecal general | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 |      | The provided sample value is outside the permit limit. (Error Code: 1) | Yes         |  |

#### Comments

4 days of discharge. Fecal coliform excursion occurred due to hypochlorite dosing line restriction, clogged with heavy scaling. Line is now replaced.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

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

Date/Time: 2019-05-14 14:10 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2019-05-14 14:11 (Time Zone: -05:00)

# **DMR Copy of Record**

Permit

IL0028380 Permit #:

Permittee: DOWNERS GROVE SANITARY DISTRICT

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

DOWNERS GROVE, IL 60515

Facility Location:

Facility:

Status:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

**5003 WALNUT AVENUE** DOWNERS GROVE, IL 60515

003 **Permitted Feature:** 

External Outfall

Discharge: 003-0

EXCESS FLOW TO ST. JOSEPH CRK

Report Dates & Status

Major:

**Monitoring Period:** From 04/01/19 to 04/30/19

Yes

**DMR Due Date:** 05/25/19

**NetDMR Validated** 

**Considerations for Form Completion** 

NUMBER OF DAYS OF DISCHARGE:CS

**Principal Executive Officer** 

First Name: Nicholas

Menninga

Title: General Manager Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

| Parameter                           | Monitoring Location | Season # | # Param. NODI |             | Quantity                        | or Loading       |              |             |                  | C           | Quality or Conce | ntration    |                  |             | # of Ex. | Frequency of Analysis          | Sample Typ  |
|-------------------------------------|---------------------|----------|---------------|-------------|---------------------------------|------------------|--------------|-------------|------------------|-------------|------------------|-------------|------------------|-------------|----------|--------------------------------|-------------|
| Code Name                           |                     |          |               |             | Qualifier 1 Value 1 Qualifier 2 | Value 2          | Units        | Qualifier 1 | Value 1          | Qualifier 2 | Value 2          | Qualifier 3 | Value 3          | Units       |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 00300 Oxygen, dissolved [DO]        | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  |             |                  |             | Req Mon DAILY MN | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             |                  |             | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0310 BOD, 5-day, 20 deg. C          | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  | <=          | 30 MO AVG        | <=          | 45 WKLY AVG      | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             | C - No Discharge | •           | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0400 pH                             | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              | >=          | MINIMUM          |             |                  | <=          | 9 MAXIMUM        | 12 - SU     |          | DL/DS - Daily When Discharging | g GR - GRAE |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             | C - No Discharge | )           |                  |             | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0530 Solids, total suspended        | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  | <=          | 30 MO AVG        | <=          | 45 WKLY AVG      | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             | C - No Discharge | •           | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0610 Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  |             |                  |             | Req Mon DAILY MX | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             |                  |             | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0665 Phosphorus, total [as P]       | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  |             |                  |             | Req Mon DAILY MX | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             |                  |             | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 0060 Chlorine, total residual       | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  | <=          | .75 MO AVG       |             |                  | 19 - mg/L   |          | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             | C - No Discharge | •           |                  |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 4055 Coliform, fecal general        | 1 - Effluent Gross  | 0        |               | Permit Req. |                                 |                  |              |             |                  |             |                  | <=          | 400 DAILY MX     | 13 - #/100m | L        | DL/DS - Daily When Discharging | g GR - GRAB |
|                                     |                     |          |               | Value NODI  |                                 |                  |              |             |                  |             |                  |             | C - No Discharge |             |          |                                |             |
|                                     |                     |          |               | Sample      |                                 |                  |              |             |                  |             |                  |             |                  |             |          |                                |             |
| 2220 Flow, total                    | 1 - Effluent Gross  | 0        |               | Permit Req. | . F                             | Req Mon MO TOTAL | 80 - Mgal/mo |             |                  |             |                  |             |                  |             |          | DL/DS - Daily When Discharging | g           |
|                                     |                     |          |               | Value NODI  |                                 | C - No Discharge |              |             |                  |             |                  |             |                  |             |          |                                |             |

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: 2019-05-14 10:28 (Time Zone: -05:00)

Report Last Signed By

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2019-05-14 11:25 (Time Zone: -05:00)

# **DMR Copy of Record**

Permit Permit #:

Major:

IL0028380

Permittee:

DOWNERS GROVE SANITARY DISTRICT

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

**Facility Location:** 

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

**Permitted Feature:** 

A01 External Outfall

Yes

Discharge: A01-0

Permittee Address:

Title:

EXCESS FLOW FROM EXCESS FLOW CLARIFIERS

Report Dates & Status

Monitoring Period: From 04/01/19 to 04/30/19

**DMR Due Date:** 05/25/19 Status: **NetDMR Validated** 

**Considerations for Form Completion** NUMBER OF DAYS OF DISCHARGE:CS

**Principal Executive Officer** 

First Name:

Nicholas

General Manager Telephone: 630-969-0664

Last Name: Menninga

No Data Indicator (NODI)

Form NODI:

|             | Parameter                  | <b>Monitoring Location</b> | Season #    | Param. NODI |             |             |         | Quantity    | y or Loading     |              |             |         | Qu          | iality or Co | oncentrat  | ion              |           | # 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 Q    | ualifier 3 | Value 3          | Units     |          |                               |             |
|             |                            |                            |             |             | Sample      |             |         |             |                  |              |             |         |             | =            |            | 55.7             | 19 - mg/L | D        | L/DS - Daily When Discharging | GR - GRAB   |
| 00310 BOD   | ), 5-day, 20 deg. C        | 1 - Effluent Gross         | 0           |             | Permit Req. |             |         |             |                  |              |             |         |             |              |            | Req Mon DAILY MX | 19 - mg/L | 0 D      | L/DS - Daily When Discharging | GR - GRAB   |
|             |                            |                            |             |             | Value NODI  |             |         |             |                  |              |             |         |             |              |            |                  |           |          |                               |             |
|             |                            |                            |             |             | Sample      |             |         |             |                  |              |             |         |             | -            |            | 42.3             | 19 - mg/L | D        | L/DS - Daily When Discharging | GR - GRAB   |
| 00530 Solid | ds, total suspended        | 1 - Effluent Gross         | 0           |             | Permit Req. |             |         |             |                  |              |             |         |             |              |            | Req Mon DAILY MX | 19 - mg/L | 0 D      | L/DS - Daily When Discharging | GR - GRAB   |
|             |                            |                            |             |             | Value NODI  |             |         |             |                  |              |             |         |             |              |            |                  |           |          |                               |             |
|             |                            |                            |             |             | Sample      |             |         |             |                  |              |             |         |             | =            |            | 8.54             | 19 - mg/L | D        | L/DS - Daily When Discharging | GR - GRAB   |
| 00610 Nitro | ogen, ammonia total [as N] | 1 - Effluent Gross         | 0           |             | Permit Req. |             |         |             |                  |              |             |         |             |              |            | Req Mon DAILY MX | 19 - mg/L | 0 D      | L/DS - Daily When Discharging | GR - GRAB   |
|             |                            |                            |             |             | Value NODI  |             |         |             |                  |              |             |         |             |              |            |                  |           |          |                               |             |
|             |                            |                            |             |             | Sample      |             |         |             |                  |              |             |         |             | -            |            | 2.37             | 19 - mg/L | D        | L/DS - Daily When Discharging | GR - GRAB   |
| 00665 Phos  | sphorus, total [as P]      | 1 - Effluent Gross         | 0           |             | Permit Req. |             |         |             |                  |              |             |         |             |              |            | Req Mon DAILY MX | 19 - mg/L | 0 D      | L/DS - Daily When Discharging | GR - GRAB   |
|             |                            |                            |             |             | Value NODI  |             |         |             |                  |              |             |         |             |              |            |                  |           |          |                               |             |
|             |                            |                            |             |             | Sample      |             |         | =           | 38.71            | 80 - Mgal/mo |             |         |             |              |            |                  |           | D        | L/DS - Daily When Discharging | CN - CONTIN |
| 82220 Flow  | v, total                   | - Effluent Gross 0         | ent Gross 0 |             | Permit Req. |             |         |             | Req Mon MO TOTAL | 80 - Mgal/mo |             |         |             |              |            |                  |           | 0 D      | L/DS - Daily When Discharging | CN - CONTIN |
|             |                            |                            |             |             | Value NODI  |             |         |             |                  |              |             |         |             |              |            |                  |           |          |                               |             |

**Submission Note** 

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

**Edit Check Errors** 

No errors.

Comments

4 days of discharge. Event 1: 4/15/19 to 4/30/19, discharging for 4.3 hours. 0.86 inches of rain over 19 hours. B01 flow rate at A01 start time: 16,632 gpm. Event 2: 4/28/19 to 4/30/19, discharging for 51 hours. 4.16 inches of rain over 43 hours. B01 flow rate at A01 start time: 16,701 gpm.

**Attachments** 

No attachments.

Report Last Saved By

**DOWNERS GROVE SANITARY DISTRICT** 

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

Date/Time: 2019-05-14 10:33 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2019-05-14 11:25 (Time Zone: -05:00)

# **DMR Copy of Record**

Permit

Major:

IL0028380 Permit #:

Yes

External Outfall

Permittee: DOWNERS GROVE SANITARY DISTRICT

Permittee Address: 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

**NetDMR Validated** 

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Facility:

B01 Discharge: B01-0 **Permitted Feature:** 

INTERNAL MIXING CHMBR - E. BR. DUPAGE RVR

Report Dates & Status

**DMR Due Date:** Status: **Monitoring Period:** From 04/01/19 to 04/30/19 05/25/19

**Considerations for Form Completion** 

DMF LOAD LIMITS DISPLAYED.

**Principal Executive Officer** 

Telephone: Title: First Name: Nicholas General Manager 630-969-0664

Menninga Last Name:

No Data Indicator (NODI)

| Form NODI:   |                     |              |               |               |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|--|---------------------|--------------|---------------|---------------|-------------|---------------|----------------|-----------------|-------------|-------------|-----------|-------------|----------------|-------------|--------------------------|------------|----------|---------------------------------------|----------------|
| Parameter  | Monitoring Locat    | ion Season # | # Param. NODI |               |             | Qı            | uantity or Loa | ding            |             |             |           | C           | Quality or Con | centration  |                          |            | # of Ex. | . Frequency of Analysis               | Sample Type    |
| Code Name  |                     |              |               | G             | Qualifier 1 | Value 1       | Qualifier 2    | Value 2         | Units       | Qualifier 1 | Value 1   | Qualifier 2 | 2 Value 2      | Qualifier 3 | Value 3                  | Units      |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 55.8                     | 15 - deg F |          | 01/30 - Monthly                       | GR - GRAB      |
| 00011 Temperature, water deg. fahrenheit   | 1 - Effluent Gross  | 0            |               | Permit Req.   |             |               |                |                 |             |             |           |             |                |             | Req Mon MO MAX           | 15 - deg F | 0        | 01/30 - Monthly                       | GR - GRAB      |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           | =           | 8.2            | =           | 7.4                      | 19 - mg/L  |          | 03/07 - Three Per Week                | GR - GRAB      |
| 00300 Oxygen, dissolved [DO]   | 1 - Effluent Gross  | 0            |               | Permit Req.   |             |               |                |                 |             |             |           | >=          | 6 MN WK AV     | / >=        | 5 DAILY MN               | 19 - mg/L  | 0        | 02/DA - 2 Days Every Week             | GR - GRAB      |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             | =           | 7.1       |             |                | =           | 7.4                      | 12 - SU    |          | 05/DW - 5 Days Every Week             | GR - GRAB      |
| 00400 pH   | 1 - Effluent Gross  | 0            |               | Permit Req.   |             |               |                |                 |             | >=          | 6 MINIMUM |             |                | <=          | 9 MAXIMUM                | 12 - SU    | 0        | 02/DA - 2 Days Every Week             | GR - GRAB      |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 218                      | 19 - mg/L  |          | 01/30 - Monthly                       | CP - COMPOS    |
| 00410 Alkalinity, total [as CaCO3]   | 1 - Effluent Gross  | 0            |               | Permit Req.   |             |               |                |                 |             |             |           |             |                |             | Req Mon DAILY MX         | 19 - mg/L  | 0        | 01/30 - Monthly                       | CP - COMPOS    |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample =      |             | 161.01        | =              | 895.48          | 26 - lb/d   |             |           | =           | 1.1            | =           | 4.6                      | 19 - mg/L  |          | 05/DW - 5 Days Every Week             | CP - COMPOS    |
| 00530 Solids, total suspended  | 1 - Effluent Gross  | 0            |               | Permit Req. < | =           | 2202 MO AVG   | <=             | 4404 DAILY MX   | 26 - lb/d   |             |           | <=          | 12 MO AVG      | <=          | 24 DAILY MX              | 19 - mg/L  | 0        | 02/DA - 2 Days Every Week             | CP - COMPOS    |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | _           | 11.2                     | 19 - mg/L  |          | 01/30 - Monthly                       | CP - COMPOS    |
| 00600 Nitrogen, total [as N]   | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                |             | Reg Mon DAILY MX         |            | 0        | 01/30 - Monthly                       | CP - COMPOS    |
| , and the same that the same t |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          | - 3        |          |                                       |                |
|  |                     |              |               | Sample =      |             | 41.26         | =              | 186.48          | 26 - lb/d   |             |           | _           | 0.28           | _           | 1.09                     | 19 - mg/L  |          | 03/DW - 3 Days Every Week             | CP - COMPOS    |
| 00610 Nitrogen, ammonia total [as N]   | 1 - Effluent Gross  | 3            |               | Permit Reg. < |             | 275 MO AVG    |                | 550 DAILY MX    | 26 - lb/d   |             |           | <=          | 1.5 MO AVG     | <=          | 3 DAILY MX               | 19 - mg/L  | 0        | 02/DA - 2 Days Every Week             | CP - COMPOS    |
| and the second s |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 1                        | 19 - mg/L  |          | 01/30 - Monthly                       | CP - COMPOS    |
| 00625 Nitrogen, Kjeldahl, total [as N]   | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                |             | Reg Mon DAILY MX         |            |          | •                                     | CP - COMPOS    |
| ocozo i ili ogori, i ije aarii, totar [ao i ij   | . 2                 |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | 1104 111011 27 1121 1111 |            |          | o meet memmy                          | 0. 00 00       |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | _           | 10.2                     | 19 - mg/L  |          | 01/30 - Monthly                       | CA - CALCTD    |
| 00630 Nitrite + Nitrate total [as N]   | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                |             | Req Mon DAILY MX         | -          | 0        |                                       | CA - CALCTD    |
| Thinks Trinais total [as 14]   | 1 Emachi Groot      |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | rtoq Mon British Mir     | t to mg/L  |          | o in contains                         | ON ONLOTE      |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 2                        | 19 - mg/L  |          | 04/30 - Four Per Month                | CP - COMPOS    |
| 00665 Phosphorus, total [as P]   | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                | -           | Reg Mon DAILY MX         | -          | 0        | 01/30 - Monthly                       | CP - COMPOS    |
| 1 Hospitorus, total [as 1]   | 1 - Lilidelli Oloss | O            |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | Req Mon DAILT MA         | 13-IIIg/L  | U        | 01/30 - Worlding                      | CI - COIVII OS |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | _           | 1.73                     | 19 - mg/L  |          | 01/30 - Monthly                       | CP - COMPOS    |
| 00666 Phosphorus, dissolved  | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                | -           | Reg Mon DAILY MX         | -          | 0        | 01/30 - Monthly                       | CP - COMPOS    |
| 1 Hospitorus, dissolved  | 1 - Lilidelli Oloss | O            |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | Req Mon DAILT MA         | 13-IIIg/L  | o .      | 01/30 - Working                       | Ci - COIVII OS |
|  |                     |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 261                      | 19 - mg/L  |          | 01/30 - Monthly                       | GR - GRAB      |
| 00040 Chlorida Iga CII   | 1 - Effluent Gross  | 0            |               | Permit Reg.   |             |               |                |                 |             |             |           |             |                | -           | Reg Mon DAILY MX         | -          |          | · · · · · · · · · · · · · · · · · · · | GR - GRAB      |
| 00940 Chloride [as Cl]   | 1 - Elliuelli Gioss | U            |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | Req MOII DAILT MA        | 19 - Hig/L | U        | 01/30 - Monthly                       | GR - GRAD      |
|  |                     |              |               |               |             | 4 4 00        |                | 00.04           | 00 1400     |             |           |             |                |             |                          |            |          | 00/00 0 - 15                          |                |
| E00E0 Elemente and district the standard and all and   | 4 555               |              |               | Sample =      |             | 14.29         |                | 23.34           | 03 - MGD    |             |           |             |                |             |                          |            | _        | 99/99 - Continuous                    |                |
| 50050 Flow, in conduit or thru treatment plant   | 1 - Effluent Gross  | 0            |               | Permit Req.   |             | Req Mon MO AV | G              | Req Mon DAILY M | IX U3 - MGL | ,           |           |             |                |             |                          |            | U        | 99/99 - Continuous                    |                |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             | 0.00                     | 40 //      |          | 01/00 011 : /: /0                     | 00.0040        |
| 50000 011 :  | . =                 |              |               | Sample        |             |               |                |                 |             |             |           |             |                | =           | 0.02                     | 19 - mg/L  |          | CL/OC - Chlorination/Occurances       |                |
| 50060 Chlorine, total residual   | 1 - Effluent Gross  | 1            |               | Permit Req.   |             |               |                |                 |             |             |           |             |                | <=          | .05 DAILY MX             | 19 - mg/L  | U        | CL/OC - Chlorination/Occurances       | GR - GRAB      |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |
| LL   |                     |              |               | Sample =      |             | 301.19        |                | 791.12          | 26 - lb/d   |             |           | =           | 2.2            | =           | 4.2                      | 19 - mg/L  |          |                                       | CP - COMPOS    |
| 80082 BOD, carbonaceous [5 day, 20 C]  | 1 - Effluent Gross  | 0            |               | Permit Req. < | =           | 1835 MO AVG   | <=             | 3670 DAILY MX   | 26 - Ib/d   |             |           | <=          | 10 MO AVG      | <=          | 20 DAILY MX              | 19 - mg/L  | 0        | 02/DA - 2 Days Every Week             | CP - COMPOS    |
|  |                     |              |               | Value NODI    |             |               |                |                 |             |             |           |             |                |             |                          |            |          |                                       |                |

**Submission Note** 

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2019-05-14 10:40 (Time Zone: -05:00)

reeseberry

Dorrance Berry

rberry@dgsd.org

2019-05-14 11:25 (Time Zone: -05:00)

Report Last Signed By

User:

Name: E-Mail:

Date/Time:

**DMR Copy of Record** Permit DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER DOWNERS GROVE SANITARY DISTRICT Facility: Permit #: IL0028380 Permittee: **Facility Location:** Major: Yes **Permittee Address:** 2710 CURTISS STREET PO BOX 1412 **5003 WALNUT AVENUE** DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 C01 Discharge: **Permitted Feature:** C01-0 **EXCESS FLOW FROM CLARIFIER #1** External Outfall Report Dates & Status **Monitoring Period:** From 04/01/19 to 04/30/19 **DMR Due Date:** 05/25/19 Status: **NetDMR Validated Considerations for Form Completion** NUMBER OF DAYS OF DISCHARGE:CS **Principal Executive Officer** Title: General Manager First Name: **Nicholas** Telephone: 630-969-0664 Last Name: Menninga No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Parameter **Quantity or Loading Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 1 Value 1 Qualifier 2 Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Code Value 2 Value 3 Units DL/DS - Daily When Discharging GR - GRAB Sample 19 - mg/L 00310 BOD, 5-day, 20 deg. C 1 - Effluent Gross DL/DS - Daily When Discharging GR - GRAB **Permit Red** Req Mon DAILY MX 19 - mg/L 0 Value NOD Sample 23.4 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 00530 Solids, total suspended 1 - Effluent Gross Permit Req. Req Mon DAILY MX 19 - mg/L 0 DL/DS - Daily When Discharging GR - GRAB 0 Value NODI DL/DS - Daily When Discharging GR - GRAB Sample 2.61 19 - mg/L 00610 Nitrogen, ammonia total [as N] 1 - Effluent Gross Permit Req Req Mon DAILY MX 19 - mg/L 0 DL/DS - Daily When Discharging GR - GRAB Value NODI DL/DS - Daily When Discharging GR - GRAB Sample 1.04 19 - mg/L 00665 Phosphorus, total [as P] Reg Mon DAILY MX 19 - mg/L 0 DL/DS - Daily When Discharging GR - GRAB 1 - Effluent Gross Permit Req. Value NODI 15.71 80 - Mgal/mo DL/DS - Daily When Discharging CN - CONTIN Sample 82220 Flow, total Reg Mon MO TOTAL 80 - Mgal/mo 1 - Effluent Gross DL/DS - Daily When Discharging CN - CONTIN Permit Reg. Value NODI **Submission Note** If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** No errors. Comments 2 days of discharge over 3 calendar days. Data for April 2019 includes flow from 5/1/19. Event 1: 4/29/19 to 5/1/19, discharging for 33.5 hours. 5.21 inches of rain over 50 hours. B01 flow rate at C01 start time: 19,991 gpm. **Attachments** No attachments. Report Last Saved By **DOWNERS GROVE SANITARY DISTRICT** User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2019-05-14 10:50 (Time Zone: -05:00) Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

reeseberry

Dorrance Berry

rberry@dgsd.org

2019-05-14 11:25 (Time Zone: -05:00)

## **DMR Copy of Record**

Date/Time:

Permit DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Permit #: IL0028380 Permittee: **Facility Location:** Major: Yes **Permittee Address:** 2710 CURTISS STREET PO BOX 1412 **5003 WALNUT AVENUE** DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 INF Discharge: INF-L **Permitted Feature:** INFLUENT MONITORING Influent Structure Report Dates & Status **Monitoring Period:** From 04/01/19 to 04/30/19 **DMR Due Date:** 05/25/19 Status: NetDMR Validated **Considerations for Form Completion Principal Executive Officer** First Name: Nicholas Title: General Manager Telephone: 630-969-0664 Menninga **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI **Quantity or Loading Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Value 1 Qualifier 2 Value 2 Units Qualifier 1 Value 1 Qualifier 2 Qualifier 3 Units Qualifier 1 Value 2 Value 3 Sample 19 - mg/L 09/99 - See Permit CP - COMPOS 00310 BOD, 5-day, 20 deg. C G - Raw Sewage Influent 0 CP - COMPOS Permit Rec Reg Mon MO AVG 19 - mg/L 0 09/99 - See Permit Value NODI Sample 19 - mg/L 09/99 - See Permit CP - COMPOS 00530 Solids, total suspended G - Raw Sewage Influent 0 Permit Reg. Req Mon MO AVG 19 - mg/L 0 09/99 - See Permit CP - COMPOS Value NODI 01/30 - Monthly CP - COMPOS Sample 23.2 19 - mg/L 00600 Nitrogen, total [as N] G - Raw Sewage Influent 0 Permit Req. Req Mon DAILY MX 19 - mg/L 0 01/30 - Monthly CP - COMPOS Value NODI 04/30 - Four Per Month CP - COMPOS Sample 19 - mg/L CP - COMPOS Req Mon DAILY MX 19 - mg/L 0 01/30 - Monthly 00665 Phosphorus, total [as P] G - Raw Sewage Influent 0 Permit Req. Value NODI 23.48 03 - MGD 99/99 - Continuous Sample 14.11 Reg Mon DAILY MX 03 - MGD 50050 Flow, in conduit or thru treatment plant G - Raw Sewage Influent 0 Reg Mon MO AVG 99/99 - Continuous Permit Rea. Value NODI **Submission Note** If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** No errors. Comments **Attachments** No attachments. Report Last Saved By **DOWNERS GROVE SANITARY DISTRICT** User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2019-05-14 10:51 (Time Zone: -05:00) Report Last Signed By User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org

2019-05-14 11:25 (Time Zone: -05:00)

#### DOWNERS GROVE SANITARY DISTRICT

#### MEMO

TO: Nicholas J. Menninga, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: May 14, 2019

SUBJECT: April 2019 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department and operations during April 2019.

Special projects in April included:

### Disinfection System – Hypochlorite Feed Piping Replacement

At the beginning of our wet weather event on April 29<sup>th</sup>, we discovered that we were having problems to feed the appropriate amount of hypochlorite for disinfection. It appeared that during our "off season" for disinfection (October through May), the hypochlorite piping became clogged between the feed pumps and the 3" main header in the basement. Since we were in a wet weather/high flow event, we could not shut down the hypochlorite feed to open up the existing piping to locate the significant blockage.

After reviewing the situation, District maintenance staff found a way to install new hypochlorite feed piping between the feed pumps and the 3" main hypochlorite header without shutting down the existing system. After the new piping was in place from point to point, we briefly shut down the hypochlorite feed to make the final connections at both ends.

Once we were back up and running (with full feed capacity), we cut into the old piping to see what was causing the blockage. What we found was that the inside of the 1" piping was reduced with heavy scaling to only a 1/4" opening and was causing the restriction. In an effort to keep the new hypochlorite feed piping cleaned out in the future, we added a new flushing tap on the intake piping to the feed pumps to flush out the pumps and the hypochlorite piping during our off season. This 2-1/2 day project was completed in-house by District maintenance staff.

### Secondary Clarifiers 1&2 - Aluminum Railing Upgrade

District staff has completed the installation of new maintenance-free aluminum railings around both clarifiers and the adjacent RAS wet well area. The existing steel railings originally installed in the 1950's were severely rusted out. This was a budgeted FY18-19 project. In the next few years, I am also budgeting to replace the remaining steel railings around all of the secondary clarifiers and catwalks - starting this budget year FY19-20 on secondary clarifiers 3-5.

### Secondary Clarifier 5 – Catwalk Structural Repairs

This summer, secondary clarifier 5 is scheduled for a complete sand blasting and new protective coatings. In preparation for this upcoming project, we removed the rusted out steel decking to upgrade it with aluminum gratings. After the steel decking was removed, we discovered that the main I-beams and cross supports were severely deteriorated under the decking and needed some repairs and replacement. District maintenance staff cut out all of the severely rusted and deteriorated steel. A new top plate was welded to the I-beams and new welded cross supports were installed. The catwalk is structurally sound again and is ready for the sand blasting and protective coating project.

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

# Work Order Summary

Work Order Completion Dates from 4/1/2019 to 4/25/2019

| Work Assignment   | Completion Date | Equipment                         | NOTATIONS   |
|---|-----------------|-----------------------------------|---|
| Vehicle 354, 6 Month Oil Change (6 yard dump)                               | 4/1/2019        | 2014 Freightliner M2106<br>6 yd d | Full service on 6 yard dump truck. All filters, fluids, lubrication.  |
| EXCESS 003- Exercise 30" and 24" DEZURIK Valves                             |                 | Excess Flow 003 Valves            |   |
| Replace Air Filters On Both<br>Maintenance Building Furnaces                | 4/11/2019       | Maintenance Services<br>Building  | Replace filters in both furnaces using filters from stock.  |
| Replace Air Filters On Both Fume<br>Hood Air Make Up Systems                |                 | Laboratory                        | Replace filters on both air make up systems for the fume hoods using filters from stock.  |
| Replace Air Filters On Both  Laboratory Furnaces                            |                 |                                   | Replace filters in Sampler room (east lab) and Micro lab room (west lab) furnaces.  |
| Remove/Install Insulating Jackets on Digester Gas Equipment                 | 4/1/2019        | Digester 5 Cover                  |   |
| 12 Month/10,000 Mile Synthetic Oil<br>Change (2011 Ford Ranger) #322<br>OPS | 4/11/2019       | 2011 Ford Ranger                  | Change oil & filter using Mobil 1 full synthetic oil. Check air and cabin filters.  |
| Change Pre-Filters Blowers 1 - 4.   | 4/14/2019       | Blower Bag Room                   |   |
| Annual Oil Change Screening Compactors & Conveyor Reducers                  |                 | Bar Screen Rag<br>Compactor       |   |
| 500 Hour Oil Change on Pearth 4   | 4/8/2019        | Digester 4 Mixing System          |   |
| 2000 Hour Grease of the UNISON BLOWER MOTOR                                 | 4/14/2019       | CHP Gas Cleaning<br>System        |   |
| Monthly Liquid Status of Under<br>Ground Diesel Tank                        | 4/8/2019        | Emerg Gen Diesel<br>Storage Tank  |   |
| PM on all snowblowers   |                 | Maintenance Services<br>Building  | PM work on all snowblowers. Oil, spark plugs, filters, scrapers.  |
| Repair fascia trim above bar screen garage door                             | 4/4/2019        | Bar Screen Building               |   |
| Replace wear plate on debris door Vaccon                                    |                 | 2014 VACCON PD3611                | Remove old wear plate at debris tank hatch door and instal new plate from Vaccon.   |
| Repair broken vertical post at filter building                              | 4/5/2019        | Filter Building                   | Remove and repair broken aluminum post at filter building   |
| Re-new the (State required) 6 month elevator service agreement              | 4/1/2019        | Excess Flow Pump<br>Station       | Re-new the (State required) 6 month elevator service agreement with Colley Elevator.  |
|   |                 | Raw Sewage Pump<br>Station        |   |
| Replace VFD for belt drive and SOLA power supply that also failed.          | 4/2/2019        | Belt Filter Press                 | Troubleshoot failure, found VFD and 24 volt power supply had failed. Source a new VFD & power supply, Temp install a contactor to operate press until replacement parts arrive, replace power supply, install and configure new VFD, assist Jim from Concentric |
| Procure and replace block heater for ift station emergency generator.       |                 | College Stationary<br>Generator   |   |
| Repair leak in air piping for blast nixing system.                          | 4/9/2019        | Aeration Tank 05                  | Re-seal and tighten loose fittings at blaster #10. Also found solenoid for blaster #9 was not functioning properly. Disassemble and found that the rubber diaphragm had failed. Purchase and install a rebuild kit, put system back on line. Also purchased a c |
| Oil and Filters, Tarping system,<br>Emission Repair                         |                 | 2009 Sterling LT 7500             | Fluids, filters and lube at EJ Equipment. Emissions cleaning and Cummins, Chicago. Tarping system, replaced all bent support arms.  |
| nstall aluminum railings on catwalks, around tanks and RAS wet              |                 | Secondary Clarifier 1             | Remove all old rusted out steel railings on the catwalks & around the the two tanks. Install new aluminum railings, to  |

Monday, May 13, 2019 Page 1 of 3

| Work Assignment  | Completion Date | Equipment                                   | NOTATIONS  |
|--|-----------------|---|--|
| well.  |                 |   | kick plates and new aluminum steps down into the weir<br>troughs. Also replace all railings at the RAS System 1 wet<br>well. New power feeds   |
|  |                 | Secondary Clarifier 2                       | •  |
| 29,677 Hours. Replace spark plugs with new due to run time.            | 4/5/2019        | CHP Engine Genset                           | Replace spark plugs with new.  |
| 3,638 / 13,274 Hours. Perform 1200 hour service on engine.             | 4/6/2019        | CHP Engine Genset #2                        | Adjusted valves, replaced spark plugs, checked filters,<br>Checked engine cylinder compression, checked engine<br>cylinders with borescope. Tightened fittings and checked<br>ignition system.                                   |
| Replace leaking hot water bath pump that is leaking.                   |                 | Digester 1 Heat<br>Exchanger                | Valve off water bath, drain and remove old pump assembly. Install a new bearing assembly with seal and also replace the impeller that could not be removed from the old bearing assembly. Re-install and re-fill the water bath. |
| 9820 Miles - Due for oil and filter change                             |                 | 2018 Ford F-150                             | Replace oil and filter, use Mobil 1 synthetic oil and long life oil filter. Also check fluids and rotate tires.  |
| Install network circuits for the new work station area.                | 4/11/2019       | Administration Center                       | Install network circuits for the new work station area. Also install a new/additional outlet in the kitchen on the right side of the sink.   |
| 3,412 / 13,045 Hours. Repair leaking coolant fitting on intercooler.   |                 | CHP Engine Genset #2                        | Made temporary repair, refilled system and put engine back online. Ordered new parts from Nissen. Install new fittings after welding at Raptor. Also replace 2 automatic air bleed off vents on cooling system.                  |
| Purchase a spare Rotork valve actuator and adaptors for sludge valves. |                 | Primary Clarifier 1                         | Purchase a spare Rotork valve actuator and adaptors from LAI for sludge valves.  |
|  |                 | Primary Clarifier 2                         |  |
|  |                 | Primary Clarifier 3                         |  |
|  |                 | Primary Clarifier 4                         |  |
|  |                 | Primary Clarifier 5                         |  |
|  |                 | Primary Clarifier 6                         |  |
|  |                 | Primary Clarifier 7                         |  |
|  |                 | Primary Clarifier 8                         |  |
|  |                 | Primary Clarifier 9                         |  |
| 3,989/13,425 Hours. Under voltage coil failure on MCB.                 | 4/15/2019       | CHP Engine Genset #2                        | Ordered new coils and replaced.  |
| Fabricate and install screens to keep the birds out of the vents.      | 4/16/2019       | Filter Building                             |  |
| Replace the level transducer that failed on tank 1.                    | 4/17/2019       | Hypo Salt Storage Tanks                     | Remove the submersible transducer, configure and install a ultrasonic level transducer from stock and contact Concentric to re-scale the analog input for the new ultrasonic level transducer 4-20ma = 0-10'                     |
| Troubleshoot flashers not working.                                     |                 | 2003 Ford Truck<br>E450/TV Unit             | Found flasher relay was bad, order a replacement from Ford and install.  |
| 29,756 Hours. Perform valve adjustment to smooth out KW output.        | 4/23/2019       | CHP Engine Genset                           | Adjusted all cylinder head valves.   |
| Replace the reactivation fan blower motor on the Munters Unit.         |                 | Filter Building                             | Remove the old blower fan motor and replace with a new motor.  |
| Repair bent auger #3   | 4/25/2019       | 2004 AUGER-DAWG G-<br>30 4D088              |  |
| Replaced light fixture in grit building                                | g 4/23/2019     | Grit Building                               | Replace light fixture in grit building basement.   |
| Due for quarterly oil samples.   | 4/3/2019        | Emergency Generator 1 Emergency Generator 2 | Quarterly oil samples by Altorfer on all three generators.   |

Monday, May 13, 2019 Page 2 of 3

| Work Assignment        | Completion Equipment<br>Date            | NOTATIONS   |
|------------------------|---|---|
|                        | Emergency Generator                     | 3   |
| Troubleshoot oil leak. | 4/17/2019 WWTC ODS Pump A<br>Compressor | Delta Industries on site on 4/10 & 4/16, clean up oil in compressor housing but couldn't locate the source of the leak. Added dye into the system and returned on 4/17. Found pin hole leak in the oil cooler. Part not instock and need to locate a replacemen |

Monday, May 13, 2019 Page 3 of 3

### DOWNERS GROVE SANITARY DISTRICT MEMO

DATE: May 2, 2019

Nicholas J. Menninga General Manager TO:

FROM: Robert Swirsky Sewer System Maintenance Supervisor

Monthly Report – April, 2019 RE:

Manhole inspections

7.

| 1. | JULIE Line Markings:<br>Received<br>In District<br>Marked<br>Man Hours   | Current<br>1601<br>1532<br>320<br>95 | Year to Date<br>3483<br>3325<br>928<br>344 |  |  |
|----|--|--------------------------------------|--|--|--|
| 2. | Building Service:  a. BSSRAP TV Inspections  b. Emergency BSSRAP Repairs  c. Total BSSRAP Repairs  d. I&I inspections  e. I&I C.O. installation  f. Replace broken cleanout caps  g. OHSP TV Inspections  h. Post Rodding TV | Current 17 12 15 00 01 00 01 02      | Year to Date 48 37 49 00 01 00 01 00 01    |  |  |
| 3. | Sewer backups: a. Public sewer b. Private sewer c. Surcharged main d. Pump station Total   | Current  0 18 0 0 18 18 Current      | Year to Date  1 75 0 0 76  Year to Date    |  |  |
| 4. | Sewer Cleaning (DGSD personnel):   | 40,043                               | 80,918 Ft.                                 |  |  |
| 5. | <ul><li>a. Sewer Cleaning (outside contractors):</li><li>Main Sewer Televising (DGSD personnel):</li><li>a. Sewer Televising (outside contractors):</li></ul>  | 0 0                                  | 0 Ft.<br>193 Ft.<br>0 Ft.                  |  |  |
| 6. | LETS TV  | 1 6                                  |  |  |  |

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- Sewer and manhole repairs and replacements by Uno Construction:
   521 N. Park Street, repaired a private service line that was broken under a storm sewer.
   1J-014 Replaced a broken manhole frame.
- 9. Miscellaneous: (sewer system personnel)
  - a. Upload and relocate flow-meters.

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

# DOWNERS GROVE SANITARY DISTRICT MEMO

DATE: May 2, 2019

TO: Nicholas J. Menninga

General Manager

FROM: Ted Cherwak

Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – April 2019

| 1. | Per                  | rmits issued:   | Current          | Year to Date      |  |  |
|----|----------------------|---|------------------|-------------------|--|--|
|    | a.<br>b.<br>c.<br>d. | Single family Multiple family Commercial Repair Disconnection | 6<br>0<br>2<br>0 | 26<br>0<br>4<br>2 |  |  |
|    | e.                   | Total   | 12               | 47                |  |  |

| 2. | Inspections made:         | Current         | Year to Date |  |
|----|---------------------------|-----------------|--------------|--|
|    | a. Connections            | 19              | 30           |  |
|    | b. Finals                 | 2               | 19           |  |
|    | c. Repairs                | 0               | 1            |  |
|    | d. Disconnects            | 5               | 17           |  |
|    | e. Groundwork             | 0               | 1            |  |
|    | f. Walk-Thru              | 0               | 1            |  |
|    | g. Pre-connections        | 0               | 0            |  |
|    | h. Overhead Sewer Program | 0               | 0            |  |
|    | i. Code Enforcement       | 0               | 4            |  |
|    | j. Lateral testing        | 1 <u>4</u>      | <u>25</u>    |  |
|    | Total                     | $\overline{40}$ | 98           |  |

- 3. New Sewer Extension Construction:
  - a. None
- 4. New Sewer Extension Testing air, deflection, manhole, televising and lamping:
  - a. None
- 5. Code Enforcement:
  - a. Overhead Sewer Program
  - b. Grease Trap Inspections

### 6. Plan & Permit Reviews:

- a. 111 S Grant, single family review
- b. 4509 Statton, single family review
- c. 411 Chicago, single family review
- d. 1942 Hitchcock, single family review
- e. 4804 Wallbank, single family review
- f. 6007 Woodward, single family review
- g. 631 37<sup>th</sup> Street, single family review
- h. 4117 Washington, single family review
- i. 2505 35<sup>th</sup> Street, single family review
- j. 1623 Carol, single family review
- k. 2521-2523-2525-2527-2529 Huntleigh, attached single family review
- 1. 2532-2534-2536-2538-2540 Huntleigh, attached single family review
- m. 1901 Ogden, Humane Society, site & architectural plans for new building (demolishing old building)

### 7. Building Sanitary Service Access Agreements:

- a. 4117 Washington, Downers Grove
- b. 631 37<sup>th</sup> Street, Downers Grove
- c. 6007 Woodward, Downers Grove
- d. 1942 Hitchcock, Downers Grove
- e. 111 S Grant, Westmont

### 8. Illinois EPA Permits:

- a. None
- 9. Waste Hauling Permits Issued:
  - a. VIM Recyclers LP (beverage waste)
- 10. Miscellaneous:
  - a. Warren Avenue Sewer Lining pre-bid meeting

# **Permits Issued: APRIL 2019**

| YEAR | PERMIT # | ADDR | ESS | STREET     | CITY | ISSUE     | TYPE   | TAP FEE    | INSP FEE   |
|------|----------|------|-----|------------|------|-----------|--------|------------|------------|
| 2019 | 32       | 502  |     | SHERMAN    | W    | 4/1/2019  | DISCON |            | _          |
| 2019 | 20       | 4819 |     | ELM        | DG   | 4/9/2019  | SF-RB  |            | \$216.00   |
| 2019 | 36       | 4321 |     | STONEWALL  | DG   | 4/11/2019 | DISCON |            |            |
| 2019 | 34       | 60   | W   | 63RD ST    | W    | 4/15/2019 | СОМ    | \$9,394.00 | \$357.00   |
| 2019 | 41       | 631  |     | 37TH ST    | DG   | 4/16/2019 | DISCON |            |            |
| 2019 | 42       | 5309 |     | LYMAN      | DG   | 4/16/2019 | DISCON |            |            |
| 2019 | 35       | 111  | S   | GRANT      | W    | 4/16/2019 | SF-RB  |            | \$216.00   |
| 2019 | 39       | 4509 |     | STATTON    | DG   | 4/18/2019 | SF-RB  |            | \$216.00   |
| 2019 | 38       | 1942 |     | HITCHCOCK  | DG   | 4/22/2019 | SF-RB  |            | \$216.00   |
| 2019 | 48       | 1901 |     | OGDEN      | DG   | 4/24/2019 | СОМ    |            | \$357.00   |
| 2019 | 46       | 631  |     | 37TH ST    | DG   | 4/24/2019 | SF-RB  |            | \$216.00   |
| 2019 | 47       | 4117 |     | WASHINGTON | DG   | 4/25/2019 | SF-RB  |            | \$216.00   |
|      |          |      |     |            | т    | TOTAL:    |        | ,394.00    | \$2,010.00 |

# **Permit Final Inspections: APRIL 2019**

| YEAR | PERMIT # | ADDRESS | STREET   | CITY | FINAL    |
|------|----------|---------|----------|------|----------|
| 2018 | 135      | 4633    | SEELEY   | DG   | 4/3/2019 |
| 2017 | 171      | 1779    | BOUNDARY | DG   | 4/3/2019 |

#### **Progress Report**

To: Nick Menninga, General Manager From: Reese Berry, Laboratory Supervisor

Date: May 14, 2019

Re: April 2019 Laboratory Report

We had 2 excess rain sampling events, with 1 occurring over multiple days, during the month of April. There were 4 permit excursions for fecal coliform during April 2019.

#### **Industrial/Pretreatment:**

We began sampling industrial customers for the DGSD required semi-annual sampling. So far all results have been well below the required local limits for these industrial users. We are working with Rexnord to setup sampling inside their new facility before this semi-annual period ends June 30, 2019. They have been working with us very well to adapt to the new facility and its multiple sample points.

#### **Biosolids:**

We sampled and fulfilled reporting requirements, for class B biosolids hauled out to farm fields, during the month of April.

#### St. Joseph Creek / E.B. DuPage River Sampling Event:

We fulfilled a requirement to sample upstream/downstream and 3 DGSD discharge points during a high flow rain event, where all 3 outfalls were in operation. We sampled before the rain event began until after the rain event ended. The sampling began on April 30<sup>th</sup> at 6AM and ended on May 3<sup>rd</sup> at 10PM. We sampled every 4 hours at multiple locations on the St. Joseph Creek and E.B. of the DuPage River. The laboratory staff conducted the sampling, with help from Rolf Flechsig at the 2AM sampling time. We had 2 people crews for safety, due to high flow and limited visibility.

We have missed opportunities to complete this sampling in the past few years, but were able to fulfill this permit obligation before the end of our current permit. We are relieved to have this project behind us.



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



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

| Category  | Inspections<br>Scheduled | Inspections<br>Completed | Application<br>Received | Agreements<br>Signed | Cleanout<br>Installed | Service<br>Rehab<br>Done | Totals | Total as<br>Percentage |
|-----------|--------------------------|--------------------------|-------------------------|----------------------|-----------------------|--------------------------|--------|------------------------|
| 1A        | Υ                        | Υ                        | N                       | Υ                    | Y                     | N/A                      | 19     | 8%                     |
| 1B        | Υ                        | Υ                        | N                       | N                    | N                     | N/A                      | 1      | 0%                     |
| 2A        | Υ                        | Υ                        | Υ                       | Υ                    | Υ                     | N                        | 69     | 30%                    |
| 2B        | Υ                        | Υ                        | Υ                       | Υ                    | Υ                     | N                        | 20     | 9%                     |
| 2D        | Υ                        | Υ                        | Υ                       | N                    | N                     | N                        | 3      | 1%                     |
| 3A        | Υ                        | Υ                        | Υ                       | Υ                    | N                     | N                        | 6      | 3%                     |
| 4         | Υ                        | Υ                        | N                       | N                    | N                     | N                        | 36     | 16%                    |
| 4A        | N                        | N                        | N                       | N                    | N/A                   | N                        | 3      | 1%                     |
| 5         | Υ                        | N                        | N                       | N                    | N                     | N                        | 0      | 0%                     |
| 5A        | Υ                        | Υ                        | N                       | N                    | N                     | N                        | 15     | 7%                     |
| 5AX       | Υ                        | Υ                        | N                       | N                    | N                     | N                        | 0      | 0%                     |
| 5B        | Υ                        | N                        | N                       | N                    | N                     | N                        | 19     | 8%                     |
| 5BX       | Υ                        | N                        | N                       | N                    | N                     | N                        | 1      | 0%                     |
| 0         | N                        | N                        | N                       | N                    | N                     | N                        | 30     | 13%                    |
| X         | -                        | -                        | -                       | -                    | -                     | -                        | 5      | 2%                     |
| 5X        | -                        | -                        | -                       | -                    | -                     | -                        | 1      | 0%                     |
| <u>Ca</u> | ategory Descript         | tion:                    |                         |                      |                       |                          | 228    | 100%                   |

#### **Category Description:**

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

1B - All PVC no Cleanout

2A - BSSRAP repair done, ready for rehab

2B - Ready for rehab

2D - BSSRAP/OHSP TV done

3A - Released to contractor for cleanout installation

4 - Inspection completed (Program application needed)

4A - Has an existing cleanout

5 - Inspections scheduled

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

5AX - Violation, BSSRAP needed

5B - Unable to TV

5BX - Unable to TV Violation

0 - Inspection Needed

X - Demolished

5X - Inspection done - Violation not corrected

2015 Basin I&I Ranking = 1

2016 Basin I&I Ranking = 27

2018 Basin I&I Ranking = 6

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

11% Complete

### DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE DATE 4/30/2019

| DATE: 4/30   | 0/2019                      |   |                  |  |                              |                   | PREVIOUS MONTH             |                            |                 |                   |                               |
|--|-----------------------------|---|------------------|--|------------------------------|-------------------|----------------------------|----------------------------|-----------------|-------------------|-------------------------------|
| CASH BAL   | ANCES                       |   |                  |  | <del>-</del>                 | TOTAL BALANCE     | FREVIOUS MONTH             |                            |                 |                   |                               |
| ACCOUNT N  | AME                         | ACCOUNT NUMB  | FR F             | BALANCE PER<br>BANK STATEMENT  |                              | PER BANK          | MONTHLY<br>EARNINGS CREDIT | EARNINGS CREDIT PERCENTAGE |                 |                   |                               |
| DEPOSIT DISBURSEN FLEXIBLE B PAYROLL PETTY CAS USER REFL | MENT<br>BENEFITS<br>BH      | XXXXXXXXX1116<br>XXXXXXXXX1111<br>XXXXXXXX6025<br>XXXXXXXXX1117<br>XXXXXXXXXX1112<br>XXXXXXXXXX |                  | \$979,809.09<br>162,228.52<br>5,987.32<br>157,600.31<br>3,700.00<br>4,453.66 |                              | 5 <u>=</u>        |                            | . 2.0202                   |                 |                   |                               |
| TOTAL - CAS  | SH AT BANK                  |   |                  | \$1,313,778.90   |                              | \$1,367,227.33    | \$847.25                   | 0.0620%                    |                 |                   |                               |
| INVESTME   | NTS                         |   |                  |  |                              | GENERAL           |                            |                            | PUBLIC          | SEWER             | INTEREST                      |
| TYPE FINAN   | NCIAL INSTITUTION           | TERM  | MATURITY         | AMOUNT   | ANNUAL<br>YIELD              | CORPORATE<br>FUND | IMPROVEMENT<br>FUND        | CONSTRUCTION<br>FUND       | BENEFIT<br>FUND | EXTENSION<br>FUND | EARNED<br>AT YIELD            |
| CD FIRST   | T INTERNET BANK 1           | 2 MOS   | 5/14/2019        | \$250,000.00   | 2.300%                       |                   | \$250,000.00               |                            |                 |                   | \$5,750.00                    |
| CD TAB E   | BANK 1                      | 2 MOS   | 5/23/2019        | \$250,000.00   | 2.200%                       | \$100,000.00      | \$150,000.00               |                            |                 |                   | \$5,500.00                    |
| CD CIT B   | BANK 1                      | 2 MOS   | 11/9/2019        | \$245,000.00   | 2.150%                       | \$245,000.00      |                            |                            |                 |                   | \$5,267.50                    |
| CD TRIST   | TATE CAPITAL 1              | 2 MOS   | 11/9/2019        | \$249,990.00   | 2.850%                       |                   | \$249,990.00               |                            |                 |                   | \$7,124.72                    |
| CD BRIDG   | GEVIEW BANK 1               | 3 MOS   | 2/15/2020        | \$250,000.00   | 2.570%                       | \$100,000.00      | \$107,719.45               |                            | \$35,260.73     | \$7,019.82        | \$6,960.42                    |
| TOTAL CDs  |                             |   |                  | \$1,244,990.00   | 2.458%                       | \$445,000.00      | \$757,709.45               | \$0.00                     | \$35,260.73     | \$7,019.82        | \$30,602.63                   |
| TYPE FINAN   | NCIAL INSTITUTION           | TERM  | LAST ACTION DATE | AMOUNT   | CURRENT<br>RATE OF<br>RETURN |                   |                            |                            |                 |                   | ESTIMATED<br>ANNUAL<br>RETURN |
| MM AXOS  | S BANK fka Nationwide Bank  | ONGOING   | 2/15/2019        | \$1,178.17   | 0.300%                       | \$1,178.17        |                            |                            |                 |                   | \$3.53                        |
| MM BANK  | KFINANCIAL                  | ONGOING   | 3/13/2013        | \$15,421.85  | 1.000%                       | \$15,421.85       |                            |                            |                 |                   | \$154.22                      |
| MM CIT B   | BANK                        | ONGOING   | 11/9/2016        | \$5,000.00   | 0.450%                       | \$5,000.00        |                            |                            |                 |                   | \$22.50                       |
| MM LIMES   | STONE BANK fka PBI Bank     | ONGOING   | 9/9/2013         | \$1,076.40   | 0.120%                       | \$1,076.40        |                            |                            |                 |                   | \$1.29                        |
| MM LISLE   | E SAVINGS BANK              | ONGOING   | 9/2/2015         | \$1,018.84   | 0.400%                       | \$1,018.84        |                            |                            |                 |                   | \$4.08                        |
| MM LUAN  | NA SAVINGS BANK             | ONGOING   | 2/15/2019        | \$2,502.52   | 0.550%                       | \$2,502.52        |                            |                            |                 |                   | \$13.76                       |
| MM ROYA  | AL BANK fka Park Fed Saving | s ONGOING   | 12/4/2012        | \$1,151.46   | 0.149%                       | \$1,151.46        |                            |                            |                 |                   | \$1.72                        |
| MM STEA  | ARNS BANK                   | ONGOING   | 9/1/2015         | \$250,000.00   | 2.000%                       | \$250,000.00      |                            |                            |                 |                   | \$5,000.00                    |
|  | TATE CAPITAL BANK           | ONGOING   | 11/9/2016        | \$10.00  | 0.000%                       |                   | \$10.00                    |                            |                 |                   | \$0.00                        |
| MM WEST  | T SUBURBAN BANK             | ONGOING   | 11/20/2012       | \$5,141.87   | 0.050%                       |                   | \$5,141.87                 |                            |                 |                   | \$2.57                        |
| TOTAL MM A   | ACCOUNTS                    |   |                  | \$282,501.11   | 1.842%                       | \$277,349.24      | \$5,151.87                 | \$0.00                     | \$0.00          | \$0.00            | \$5,203.67                    |
| ILLINOIS FUN   | NDS - MONEY MARKET          |   |                  | \$1,853,858.05   | 2.447%                       | \$1,401,291.41    | \$251,007.87               | \$201,558.77               | \$0.00          | \$0.00            | \$45,363.91                   |
|  | CD'S, MM AND IL FUNDS       | INSTALLMENT   |                  | \$3,381,349.16   | 2.401%                       | \$2,123,640.65    | \$1,013,869.19             | \$201,558.77               | \$35,260.73     | \$7,019.82        | \$81,170.21                   |
| TYPE   |                             | INVOICED  | CLOSING DATE     | AMOUNT   | FIXED RATE                   |                   |                            |                            |                 |                   |                               |
| VOUCHERS -   | - SA58                      | 10 OF 10  | 01/02/19         | 0.00   |                              | 0.00              | 0.00                       | 0.00                       |                 |                   | 0.00                          |
| TOTAL VOUC   | CHERS                       |   |                  | \$0.00   |                              | \$0.00            | \$0.00                     | \$0.00                     | \$0.00          | \$0.00            | \$0.00                        |
| TOTAL - ALL  | INVESTMENTS                 |   |                  | \$3,381,349.16   | 2.401%                       | \$2,123,640.65    | \$1,013,869.19             | \$201,558.77               | \$35,260.73     | \$7,019.82        | \$81,170.21                   |

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



**General Manager** Nicholas J. Menninga

**Legal Counsel** Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

#### Memo

To: Board of Trustees

From: Nick Menninga, General Manager

Date: May 16, 2019

Subject: Treasurer's Report for April, 2019

Attached please find the subject report that tracks income and expenses for the full 12 months of Fiscal Year 18-19.

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

| Year-to-date        | Income                   | Expense                  |
|---------------------|--------------------------|--------------------------|
| General Fund        | \$ 9,078,627.42 (page 1) | \$ 8,597,510.84 (page 6) |
| Improvement Fund    | \$ 69,398.72 (page 7)    | \$ 250,023.69 (page 7)   |
| Construction Fund   | \$ 190,907.77 (page 8)   | \$ 28,807.28 (page 9)    |
| Public Benefit Fund | \$ 542.46 (page 10)      | \$ 0.00 (page 10)        |
| TOTAL               | \$ 9,339,476.37          | \$ 8,876,341.81          |

C: BOLI, WCC, MGP

Downers Grove Sanitary District Date: 05/15/2019

Treasurer's Report Recap for Month Ending 04/30/19

\_\_\_\_\_\_\_

Page: 1

| Fund number & Description Ending |         |          |                     |         |          |  |  |  |  |  |  |  |  |
|----------------------------------|---------|----------|---------------------|---------|----------|--|--|--|--|--|--|--|--|
|                                  |         |          |                     | Fund    | Balance  |  |  |  |  |  |  |  |  |
|                                  |         |          |                     |         |          |  |  |  |  |  |  |  |  |
| Fund                             | 01      | :        | GENERAL FUND        | \$3,27  | 7,645.12 |  |  |  |  |  |  |  |  |
| Fund                             | 02      | :        | IMPROVEMENT FUND    | \$1,163 | 1,628.88 |  |  |  |  |  |  |  |  |
| Fund                             | 03      | :        | CONSTRUCTION FUND   | \$315   | 5,371.15 |  |  |  |  |  |  |  |  |
| Fund                             | 05      | :        | PUBLIC BENEFIT FUND | \$36    | 5,468.79 |  |  |  |  |  |  |  |  |
|                                  |         |          | _                   |         |          |  |  |  |  |  |  |  |  |
| Recar                            | \$4,791 | 1,113.94 |                     |         |          |  |  |  |  |  |  |  |  |

TREASURER'S REPORT

DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 1 FUND 01 GENERAL FUND

| COST<br>NUMBER DESCRIPTION              | ACTUAL<br>CURRENT<br>MONTH | BUDGET<br>CURRENT<br>MONTH | ACTUAL<br>Y-T-D | BUDGET<br>Y-T-D | ACTUAL-<br>BUDGET<br>VARIANCE | VAR<br>% | TOTAL<br>BUDGET |
|---|----------------------------|----------------------------|-----------------|-----------------|-------------------------------|----------|-----------------|
| DEPT 05 REVENUES                        |                            | =======                    | ========        | =======         |                               | ======   |                 |
| 3000 PROPERTY TAXES                     | 11.85-                     | 0                          | 1,183,080.13-   | 1,167,500-      | 15,580.13-                    | 1.3      | 1,167,500-      |
| 3001 USER RECEIPTS                      | 215,135.03-                | 242,498-                   | 3,132,388.90-   | 3,344,800-      | 212,411.10                    | 6.4-     | 3,344,800-      |
| 3002 SURCHARGES                         | 16,482.03-                 | 27,087-                    | 333,079.04-     | 325,000-        | 8,079.04-                     | 2.5      | 325,000-        |
| 3004 PLAN REVIEW FEES                   | .00                        | 0                          | 364.00-         | 1,000-          | 636.00                        | 63.6-    | 1,000-          |
| 3005 CONSTRUCTION INSPECTION FEES       | .00                        | 0                          | .00             | 500-            | 500.00                        | 100.0-   | 500-            |
| 3006 PERMIT INSPECTION FEES             | 2,354.00-                  | 1,837-                     | 25,810.00-      | 22,000-         | 3,810.00-                     | 17.3     | 22,000-         |
| 3007 INTEREST ON INVESTMENTS            | 8,124.82-                  | 1,250-                     | 43,086.80-      | 15,000-         | 28,086.80-                    | 187.3    | 15,000-         |
| 3013 SAMPLING AND MONITORING            | 7,770.62-                  | 5,837-                     | 100,400.96-     | 70,000-         | 30,400.96-                    | 43.4     | 70,000-         |
| 3014 REPLACEMENT TAXES                  | 18,066.42-                 | 16,100-                    | 74,499.86-      | 79,800-         | 5,300.14                      | 6.6-     | 79,800-         |
| 3015 MISCELLANEOUS INCOME               | 3,763.41-                  | 837-                       | 14,224.72-      | 10,000-         | 4,224.72-                     | 42.3     | 10,000-         |
| 3021 TELEVISION INSPECTION              | .00                        | 0                          | .00             | 150-            | 150.00                        | 100.0-   | 150-            |
| 3023 PROPERTY LEASE PAYMENTS            | 2,840.81-                  | 2,788-                     | 33,899.37-      | 33,500-         | 399.37-                       | 1.2      | 33,500-         |
| 3024 MONTHLY SERVICE FEES               | 293,533.12-                | 317,715-                   | 3,843,884.47-   | 3,827,900-      | 15,984.47-                    | . 4      | 3,827,900-      |
| 3027 GREASE WASTE                       | 21,592.45-                 | 16,663-                    | 224,487.89-     | 200,000-        | 24,487.89-                    | 12.2     | 200,000-        |
| 3040 RENEWABLE ENERGY CREDITS           | .00                        | 750-                       | 11,627.00-      | 3,000-          | 8,627.00-                     | 287.6    | 3,000-          |
| 3050 TRANSFER FROM SA FUNDS             | 57,794.28-                 |                            | 57,794.28-      | 0               | 57,794.28-                    | .0       | 0               |
| DEPT 05 TOTALS                          | 647,468.84-                | 633,362-                   | 9,078,627.42-   | 9,100,150-      | 21,522.58                     | .2- 9    | 9,100,150-      |
| FUND REVENUE TOTAL                      | 647,468.84-                | 633,362-                   | 9,078,627.42-   | 9,100,150-      | 21,522.58                     | .2- 9    | 9,100,150-      |
| DEPT 11 O & M EXPENSES - ADMINISTRATION |                            |                            |                 |                 |                               |          |                 |
| SECT A SALARIES AND WAGES               |                            |                            |                 |                 |                               |          |                 |
| A001 TRUSTEES                           | .00                        | 0                          | 18,000.00       | 18,000          | .00                           | .0       | 18,000          |
| A002 BOLI                               | .00                        | 0                          | .00             | 900             | 900.00-                       | 100.0-   | 900             |
| A003 GENERAL MANAGEMENT                 | 18,378.72                  | 10,620                     | 234,861.90      | 265,500         | 30,638.10-                    | 11.5-    | 265,500         |
| A004 FINANCIAL RECORDS                  | 7,758.60                   | 7,463                      | 197,403.32      | 186,600         | 10,803.32                     | 5.8      | 186,600         |
| A005 ADMINISTRATIVE RECORDS             | 2,593.09                   | 2,407                      | 49,549.42       | 60,200          | 10,650.58-                    | 17.7-    | 60,200          |
| A007 CODE ENFORCEMENT                   | 24,744.86                  | 13,600                     | 375,864.17      | 340,000         | 35,864.17                     | 10.6     | 340,000         |
| A008 SAFETY ACTIVITIES                  | 11.67                      | 100                        | 809.64          | 2,500           | 1,690.36-                     | 67.6-    | 2,500           |
| A030 BUILDING AND GROUNDS               | 586.75                     | 0                          | 1,332.50        | 0<br>=======    | 1,332.50<br>                  | .0       | 0               |
| SECT A TOTALS                           | 54,073.69                  | 34,190                     | 877,820.95      | 873,700         | 4,120.95                      | .5       | 873,700         |
| SECT B OPERATIONS AND MAINTENANCE       | ========                   | =======                    | =========       | ========        |                               | ======   |                 |
| B100 ELECTRICITY                        | .00                        | 250                        | 2,118.13        | 4,000           | 1,881.87-                     | 47.1-    | 4,000           |
| B101 NATURAL GAS                        | 178.75                     | 200                        | 1,278.21        | 3,000           | 1,721.79-                     | 57.4-    | 3,000           |
| B102 WATER, GARBAGE AND OTHER UTILITIES | .00                        | 0                          | 454.34          | 1,150           | 695.66-                       | 60.5-    | 1,150           |
| B110 BANK CHARGES                       | 1,203.26                   | 1,600                      | 14,746.36       | 19,200          | 4,453.64-                     | 23.2-    | 19,200          |
| B112 COMMUNICATION                      | 1,165.74                   | 1,337                      | 13,882.61       | 16,000          | 2,117.39-                     | 13.2-    | 16,000          |
| B115 EQUIPMENT/EQUIPMENT REPAIR         | 12,965.82                  | 6,700                      | 87,083.91       | 108,000         | 20,916.09-                    | 19.4-    | 108,000         |
| B116 SUPPLIES                           | 383.45                     | 637                        | 6,792.26        | 7,600           | 807.74-                       | 10.6-    | 7,600           |
| B117 EMPLOYEE/DUTY COSTS                | 646.47                     | 1,087                      | 11,050.39       | 13,000          | 1,949.61-                     | 15.0-    | 13,000          |
| B118 BUILDING AND GROUNDS               | 848.00                     | 0                          | 12,541.08       | 24,000          | 11,458.92-                    | 47.8-    | 24,000          |
| B119 POSTAGE                            | 1,006.10                   | 1,000                      | 6,308.42        | 12,000          | 5,691.58-                     | 47.4-    | 12,000          |
| B120 PRINTING/PHOTOGRAPHY               | 180.00                     | 100                        | 11,509.02       | 10,400          | 1,109.02                      | 10.7     | 10,400          |

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B404 CHEMICALS - OTHER

|   | ACTUAL             | BUDGET   |                         |              | ACTUAL-                                 |             |              |
|---|--------------------|----------|-------------------------|--------------|---|-------------|--------------|
| COST                                      | CURRENT            | CURRENT  | ACTUAL                  | BUDGET       | BUDGET                                  | VAR         | TOTAL        |
| NUMBER DESCRIPTION                        | MONTH              | MONTH    | Y-T-D                   | Y-T-D        | VARIANCE                                | %           | BUDGET       |
|   |                    |          |                         |              | ======================================= |             |              |
| B121 USER BILLING MATERIALS               | 9,217.65           | 6,138    | 64,580.37               | 73,700       | 9,119.63-                               | 12.4-       | 73,700       |
| B124 CONTRACT SERVICES                    | 5,589.97           | 8,113    | 135,568.56              | 97,400       | 38,168.56                               | 39.2        | 97,400       |
| B137 MEMBERSHIPS/SUBSCRIPTIONS            | 535.88             | 190      | 6,968.88                | 7,600        | 631.12-                                 | 8.3-        | 7,600        |
|   |                    |          |                         | =======      | =========                               |             | =======      |
| SECT B TOTALS                             | 33,921.09          | 27,352   | 374,882.54              | 397,050      | 22,167.46-                              | 5.6-        | 397,050      |
| SECT C VEHICLES                           |                    |          |                         |              |   |             |              |
| C222 GAS/FUEL                             | 34.86              | 200      | 857.62                  | 2,100        | 1,242.38-                               | 59.2-       | 2,100        |
| C225 OPERATION/REPAIR                     | 156.55             | 0        | 1,113.10                | 1,250        | 136.90-                                 | 11.0-       | 1,250        |
|   | ========           | .======= |                         | =======      | =========                               | :======     |              |
| SECT C TOTALS                             | 191.41             | 200      | 1,970.72                | 3,350        | 1,379.28-                               | 41.2-       | 3,350        |
|   |                    | .======= |                         | :=======     | =========                               | =======     |              |
|   |                    |          |                         | =======      |   | =======     | =======      |
| DEPT 11 TOTALS                            | 88,186.19          | 61,742   | 1,254,674.21            | 1,274,100    | 19,425.79-                              | 1.5- 1      | ,274,100     |
|   |                    | ======== | =========               |              | =========                               | =======     | =======      |
| DEPT 12 O & M EXPENSES - WWTC             |                    |          |                         |              |   |             |              |
| SECT A SALARIES AND WAGES                 |                    |          |                         |              |   |             |              |
| A009 OPERATIONS MANAGEMENT                | 8,865.70           | 900      | 99,519.31               | 22,500       | 77,019.31                               | 342.3       | 22,500       |
| A010 MAINTENANCE - BUDGET                 | .00                | 23,152   | .00                     | 578,800      | 35,981.23-                              | 6.2-        | 578,800      |
| A011 MAINTENANCE - WWTC                   | 20,092.39          | 23,132   | 411,979.66              | 0            | .00                                     | .0          | 0            |
| A012 MAINTENANCE - WHICLES                | 30.18              | 0        | 4,253.94                | 0            | .00                                     | .0          | 0            |
|   |                    |          |                         |              |   |             | 0            |
| A013 MAINTENANCE - ENERGY RECOVERY        | 173.38             | 0        | 27,472.89               | 0            | .00                                     | . 0         |              |
| A014 MAINTENANCE - ELECTRICAL             | 1,774.94           | 24 260   | 99,112.28               | 0<br>606,500 | .00<br>74,967.31-                       | .0<br>12.4- | 0<br>606,500 |
| A020 WWTC - BUDGET A021 WWTC - OPERATIONS | .00<br>15,260.81   | 24,260   | .00<br>353,153.34       | 000,500      | .00                                     | .0          | 000,500      |
|   |                    | 0        |                         | 0            |   |             | 0            |
| A022 WWTC - SLUDGE HANDLING               | 2,783.12<br>690.19 | 0        | 158,364.04<br>20,015.31 | 0            | .00                                     | .0          | 0            |
| A023 WWTC - ENERGY RECOVERY               |                    |          |                         |              | .00                                     |             | •            |
| A030 BUILDING AND GROUNDS                 | 2,725.23           | 1,942    | 57,750.65               | 48,550       | 9,200.65                                | 19.0        | 48,550       |
| SECT A TOTALS                             | 52,395.94          |          | 1,231,621.42            |              | 24,728.58-                              |             | ,256,350     |
| -   | ========           |          |                         | =======      | =========                               | =======     | =======      |
| SECT B OPERATIONS AND MAINTENANCE         |                    |          |                         |              |   |             |              |
| B100 ELECTRICITY                          | 43.01-             | •        | 75,263.49               | 72,000       | 3,263.49                                | 4.5         | 72,000       |
| B101 NATURAL GAS                          | 1,119.68           | 1,000    | 6,009.79                | 12,000       | 5,990.21-                               | 49.9-       | 12,000       |
| B102 WATER, GARBAGE AND OTHER UTILITIES   | 980.43             | 900      | 22,573.33               | 34,000       | 11,426.67-                              | 33.6-       | 34,000       |
| B103 ODOR CONTROL                         | 1,081.40           | 300      | 3,602.60                | 8,000        | 4,397.40-                               | 55.0-       | 8,000        |
| B104 FUEL - GENERATORS                    | 8,404.59           | 0        | 15,301.03               | 13,500       | 1,801.03                                | 13.3        | 13,500       |
| B112 COMMUNICATION                        | 1,261.65           | 1,337    | 15,093.79               | 16,000       | 906.21-                                 | 5.7-        | 16,000       |
| B113 EMERGENCY/SAFETY EQUIPMENT           | 4,512.73           | 1,263    | 15,004.63               | 15,200       | 195.37-                                 | 1.3-        | 15,200       |
| B116 SUPPLIES                             | 1,740.05           | 2,432    | 27,058.46               | 29,250       | 2,191.54-                               | 7.5-        | 29,250       |
| B117 EMPLOYEE/DUTY COSTS                  | 559.97             | 1,000    | 19,573.04               | 25,000       | 5,426.96-                               | 21.7-       | 25,000       |
| B124 CONTRACT SERVICES                    | .00                | 0        | 131,034.00              | 131,050      | 16.00-                                  | .0          | 131,050      |
| B130 NPDES PERMIT FEES                    | .00                | 0        | 53,000.00               | 53,000       | .00                                     | .0          | 53,000       |
| B131 SLUDGE HAULING/DISPOSAL SERVICES     | 4,273.50           | 0        | 64,273.50               | 60,000       | 4,273.50                                | 7.1         | 60,000       |
| B400 CHEMICALS - BUDGET                   | .00                | 7,787    | .00                     | 93,400       | 34,371.74                               | 36.8        | 93,400       |
| B401 CHEMICALS - DISINFECTION             | .00                | 0        | 64,588.62               | 0            | .00                                     | .0          | 0            |
| B402 CHEMICALS - SLUDGE DEWATERING        | 2,142.54           | 0        | 36,464.41               | 0            | .00                                     | .0          | 0            |
| B403 CHEMICALS - TERTIARY TREATMENT       | .00                | 0        | 3,819.78                | 0            | .00                                     | .0          | 0            |
|   |                    | _        |                         | _            |   | _           | _            |

.00 0 22,898.93 0 .00 .0

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DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 3 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    |
| DEA1 FORT/FORT DEDATE - DIOCOLING ACTNC & DICEOC   | =========<br>2,832.79 | 7,253   | 47,072.93    | 87,036    | <br>39,963.07-  | 45.9-   | 87,036    |
| B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS<br>B502 EOPT/EOPT REPAIR - DISINFECTION | 1,614.93              | 2.172   | 15,137.56    | 26,009    | 10,871.44-      | 41.8-   | 26,009    |
| B503 EQPT/EQPT REPAIR - EXCESS FLOW  | .00                   | 4,036   | 2,202.97     | 48,487    | 46,284.03-      | 95.5-   | 48,487    |
| B504 EQPT/EQPT REPAIR - GRIT REMOVAL   | .00                   | 1,060   | 5,769.93     | 12,731    | 6,961.07-       | 54.7-   | 12,731    |
| B505 EOPT/EOPT REPAIR - INFLUENT PUMPING   | 199.47                | 3,540   | 18,647.72    | 42,436    | 23,788.28-      | 56.1-   | 42,436    |
| B506 EQPT/EQPT REPAIR - PRIMARY TREATMENT  | 1,044.57              | 4,202   | 60,796.25    | 50,468    | 10,328.25       | 20.5    | 50,468    |
| B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT  | 15,554.57             | 10,615  | 151,767.70   | 127,369   | 24,398.70       | 19.2    | 127,369   |
| B508 EOPT/EOPT REPAIR - SLUDGE CONCENTRATION   | 2,922.50              | 468     | 9,269.93     | 5,682     | 3,587.93        | 63.2    | 5,682     |
| B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING  | 1,337.61              | 2,741   | 30,346.58    | 32,870    | 2,523.42-       | 7.7-    | 32,870    |
| B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION   | 1,243.15              | 6,645   | 39,612.85    | 79,740    | 40,127.15-      | 50.3-   | 79,740    |
| B511 EOPT/EOPT REPAIR - TERTIARY TREATMENT   | .00                   | 2,299   | 2,037.07     | 27,566    | 25,528.93-      | 92.6-   | 27,566    |
| B512 EQPT/EQPT REPAIR - WWTC GENERAL   | 2,305.12              | 3,205   | 26,798.06    | 38,449    | 11,650.94-      | 30.3-   | 38,449    |
| B513 EQPT/EQPT REPAIR - WWTC UTILITIES   | 4,267.80              | 11,521  | 232,876.34   | 138,307   | 94,569.34       | 68.4    | 138,307   |
| B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS   | .00                   | 1,251   | 12,505.00    | 15,001    | 2,496.00-       | 16.6-   | 15,001    |
| B802 BLDG AND GROUNDS - DISINFECTION   | .00                   | 47      | 899.63       | 531       | 368.63          | 69.4    | 531       |
| B803 BLDG AND GROUNDS - EXCESS FLOW  | .00                   | 381     | 3,145.09     | 4,561     | 1,415.91-       | 31.0-   | 4,561     |
| B804 BLDG AND GROUNDS - GRIT REMOVAL   | .00                   | 93      | 183.44       | 1,061     | 877.56-         | 82.7-   | 1,061     |
| B805 BLDG AND GROUNDS - INFLUENT PUMPING   | 741.00                | 1,336   | 16,548.74    | 15,988    | 560.74          | 3.5     | 15,988    |
| B807 BLDG AND GROUNDS - SECONDARY TREATMENT  | .00                   | 93      | 229.06       | 1,061     | 831.94-         | 78.4-   | 1,061     |
| B809 BLDG AND GROUNDS - SLUDGE DEWATERING  | .00                   | 93      | 1,894.55     | 1,061     | 833.55          | 78.6    | 1,061     |
| B810 BLDG AND GROUNDS - SLUDGE DIGESTION   | 1,262.85              | 3,604   | 35,208.69    | 43,215    | 8,006.31-       | 18.5-   | 43,215    |
| B811 BLDG AND GROUNDS - TERTIARY TREATMENT   | 428.51                | 1,280   | 17,493.91    | 15,305    | 2,188.91        | 14.3    | 15,305    |
| B812 BLDG AND GROUNDS - WWTC GENERAL   | 1.90                  | 14,715  | 133,907.77   | 176,525   | 42,617.23-      | 24.1-   | 176,525   |
| B813 BLDG AND GROUNDS - WWTC UTILITIES   | .00                   | 128     | .00          | 1,591     | 1,591.00-       | 100.0-  | 1,591     |
|  |                       |         |              |           | =========       |         | •         |
| SECT B TOTALS  | 61,790.30             |         | 1,439,911.17 |           | 115,538.83-     |         | L,555,450 |
| SECT C VEHICLES  |                       |         |              |           |                 |         |           |
| C222 GAS/FUEL  | 832.17                | 2,712   | 16,834.14    | 32,500    | 15,665.86-      | 48.2-   | 32,500    |
| C225 OPERATION/REPAIR  | 31.65                 | 587     | 10,072.57    | 7,000     | 3,072.57        | 43.9    | 7,000     |
| C226 VEHICLE PURCHASES   | .00                   | 0       | 10,778.00    | 15,000    | 4,222.00-       | 28.2-   | 15,000    |
|  | ========              | ======= |              |           | ·<br>========== | ======= |           |
| SECT C TOTALS  | 863.82                | 3,299   | 37,684.71    | 54,500    | 16,815.29-      | 30.9-   | 54,500    |
|  |                       |         |              |           |                 |         |           |
| DEPT 12 TOTALS   | 115,050.06            | 158,350 | 2,709,217.30 | 2,866,300 | 157,082.70-     | 5.5- 2  | 2,866,300 |
| = DEPT 13 O & M EXPENSES - LABORATORY  | ========              | ======= |              | :======:  | =========       | ======= |           |
|  |                       |         |              |           |                 |         |           |
| SECT A SALARIES AND WAGES  |                       |         |              |           | 40              |         |           |
| A009 OPERATIONS MANAGEMENT   | 7,020.69              | 2,462   |              |           | 13,555.83       |         | 61,550    |
| A040 LABORATORY - BUDGET   | .00                   | 6,576   |              | ·         | 18,914.43-      |         | 164,400   |
| A041 LAB - WWTC  | 4,865.55              | 0       | 122,508.37   |           | .00             | . 0     | 0         |
| A042 LAB - PRETREATMENT  | 358.89                | 0       | 7,099.85     | 0         | .00             | .0      | 0         |
| A043 LAB - SURCHARGE PROGRAM   | .00                   | 0       | 7,603.95     | 0         | .00             | . 0     | 0         |
| A044 LAB - BOD   | .00                   | 0       | 835.70       | 0         | .00             | . 0     | 0         |
| A045 LAB - SOLIDS  | .00                   | 0       | 91.53        | 0         | .00             | .0      | 0         |
| A046 LAB - AMMONIA   | .00                   | 0       | 121.33       | 0         | .00             | .0      | 0         |
| A047 LAB - MICRO   | .00                   | 0       | 15.74        | 0         | .00             | .0      | 0         |
| A048 LAB - ENERGY RECOVERY   | 174.01                | 0       | 7,209.10     | 0         | .00<br>======   | .0      | 0         |
| SECT A TOTALS  | 12,419.14             | 9,038   | 220,591.40   | 225,950   | 5,358.60-       | 2.4-    | 225,950   |
| <del>=</del>   |                       |         |              |           |                 |         |           |

DATE 05/15/19 PAGE MONTH ENDED 04/30/19 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    |
|  |           |         |              | =======   | ========    | ======= |           |
| SECT B OPERATIONS AND MAINTENANCE                |           |         |              |           |             |         |           |
| B114 CHEMICALS                                   | 1,033.80  | 1,437   | 11,477.75    | 17,200    | 5,722.25-   | 33.3-   | 17,200    |
| B115 EQUIPMENT/EQUIPMENT REPAIR                  | 15,254.47 | 1,350   | 18,237.93    | 16,200    | 2,037.93    | 12.6    | 16,200    |
| B116 SUPPLIES                                    | 500.65    | 1,731   | 8,170.74     | 20,750    | 12,579.26-  | 60.6-   | 20,750    |
| B117 EMPLOYEE/DUTY COSTS                         | 438.20    | 462     | 3,038.50     | 5,500     | 2,461.50-   | 44.8-   | 5,500     |
| B122 MONITORING EQUIPMENT                        | 718.00    | 0       | 769.12       | 9,000     | 8,230.88-   | 91.5-   | 9,000     |
| B123 OUTSIDE LAB SERVICES                        | 2,396.59  | 1,582   | 16,700.69    | 19,050    | 2,349.31-   | 12.3-   | 19,050    |
| SECT B TOTALS                                    | 20,341.71 | 6,562   | 58,394.73    | 87,700    | 29,305.27-  | 33.4-   | 87,700    |
| SECT C VEHICLES                                  |           | ======= |              |           |             |         |           |
| C222 GAS/FUEL                                    | 25.84     | 38      | 362.09       | 500       | 137.91-     | 27.6-   | 500       |
| C225 OPERATION/REPAIR                            | 49.47     | 50      | 106.42       | 200       | 93.58-      | 46.8-   | 200       |
|  | ========  | ======= |              | =======   |             | ======  |           |
| SECT C TOTALS                                    | 75.31     | 88      | 468.51       | 700       | 231.49-     | 33.1-   | 700       |
|  |           |         |              |           |             |         |           |
| DEPT 13 TOTALS                                   | 32,836.16 | 15,688  | 279,454.64   | 314,350   | 34,895.36-  | 11.1-   | 314,350   |
| DEPT 14 O & M EXPENSES - SEWER SYSTEM            | =======   | ======= | ========     | =======   | ========    | ======  | =======   |
| SECT A SALARIES AND WAGES                        |           |         |              |           |             |         |           |
| A050 SEWER MAINTENANCE - BUDGET                  | .00       | 6,316   | .00          | 157,900   | 26,532.60   | 16.8    | 157,900   |
| A051 SEWER MAINTENANCE                           | 5,459.44  | 0       | 169,473.74   | 0         | .00         | .0      | 0         |
| A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS  | 968.78    | 0       | 14,958.86    | 0         | .00         | . 0     | 0         |
| A060 INSPECTION - BUDGET                         | .00       | 13,892  | .00          | 347,300   | 51,686.52-  | 14.9-   | 347,300   |
| A061 INSPECTION - NEW CONSTRUCTION               | .00       | 0       | 833.08       | 0         | .00         | .0      | 0         |
| A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS  | 1,682.26  | 0       | 90,208.57    | 0         | .00         | . 0     | 0         |
| A063 INSPECTION - PERMIT INSPECTIONS             | 245.48    | 0       | 18,793.41    | 0         | .00         | . 0     | 0         |
| A064 INSPECTION - MISCELLANEOUS                  | 1,023.98  | 0       | 95,922.08    | 0         | .00         | . 0     | 0         |
| A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES  | 2,583.90  | 0       | 61,337.43    | 0         | .00         | . 0     | 0         |
| A066 INSPECTION - CODE ENFORCEMENT               | 217.01    | 0       | 28,518.91    | 0         | .00         | . 0     | 0         |
| A070 SEWER INVESTIGATIONS - BUDGET               | .00       | 464     | .00          | 11,600    | 2,355.38-   | 20.3-   | 11,600    |
| A072 SEWER INVESTIGATIONS                        | .00       | 0       | 9,244.62     | 0         | .00         | .0      | 0         |
|  |           |         | =========    |           | =========   |         |           |
| SECT A TOTALS                                    | 12,180.85 | 20,672  |              |           | 27,509.30-  |         | 516,800   |
| SECT B OPERATIONS AND MAINTENANCE                |           |         |              |           |             |         |           |
| B112 COMMUNICATION                               | 570.48    | 875     | 7,604.86     | 10,500    | 2,895.14-   | 27.6-   | 10,500    |
| B113 EMERGENCY/SAFETY EQUIPMENT                  | .00       | 375     | 1,031.19     | 4,500     | 3,468.81-   | 77.1-   | 4,500     |
| B115 EQUIPMENT/EQUIPMENT REPAIR                  | 1,734.95  | 3,419   | 27,514.22    |           | 13,535.78-  |         |           |
| B116 SUPPLIES                                    | 485.40    | 462     | 4,942.89     |           | 557.11-     | 10.1-   | 5,500     |
| B117 EMPLOYEE/DUTY COSTS                         | 118.33    | 1,125   | 7,707.64     | 13,500    | 5,792.36-   | 42.9-   | 13,500    |
| B124 CONTRACT SERVICES                           | 225.25    | 11,012  | 107,940.06   | 132,100   | 24,159.94-  |         | 132,100   |
| B127 JULIE SYSTEM                                | 4,058.95  | 1,412   | 16,526.08    | 16,900    | 373.92-     | 2.2-    | 16,900    |
| B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM  | 3,363.00- |         | 22,634.00    | 36,000    | 13,366.00-  |         | 36,000    |
| B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE | .00       | 0       | 5,425.50     | 12,000    | 6,574.50-   |         | 12,000    |
| B900 SEWER SYSTEM REPAIRS - BUDGET               | .00       | 350,000 |              | 2,331,600 | 359,170.05- |         | 2,331,600 |
| B901 SEWER SYSTEM REPAIRS - I/I PROGRAM          | 3,407.00  |         | 1,026,132.30 | 0         | .00         | .0      | 0         |
| B902 SEWER SYSTEM REPAIRS - REPLACEMENT          | .00       | 0       | 36,444.97    | 0         | .00         | .0      | 0         |
|  |           |         |              |           |             |         |           |

DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 5 FUND 01 GENERAL FUND

|  | ACTUAL     | BUDGET   |              |           | ACTUAL-     |         |           |
|--|------------|----------|--------------|-----------|-------------|---------|-----------|
| COST   | CURRENT    | CURRENT  | ACTUAL       | BUDGET    | BUDGET      | VAR     | TOTAL     |
| NUMBER DESCRIPTION                               | MONTH      | MONTH    | Y-T-D        | Y-T-D     | VARIANCE    | 8       | BUDGET    |
|  | ========   | :======= |              | =======   | =========   |         |           |
| B903 SEWER SYSTEM REPAIRS - REHABILITATION       | 8,067.04   | 0        | 31,455.83    | 0         | .00         | .0      | 0         |
| B904 SEWER SYSTEM REPAIRS - TV INSPECTION        | .00        | 0        | 20.00-       | 0         | .00         | .0      | 0         |
| B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM       | 36,351.81  | 0        | 688,964.00   | 0         | .00         | .0      | 0         |
| B911 SEWER SYSTEM REPAIRS - BSSRAP - TARGET I/I  | .00        | 0        | 4,995.00     | 0         | .00         | .0      | 0         |
| B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R | 112.60     | 0        | 2,866.67     | 0         | .00         | .0      | 0         |
| B929 ARRA LOAN PRINCIPAL REPAYMENT               | 90,795.59  | 0        | 181,591.18   | 0         | .00         | .0      | 0         |
|  | ========   |          |              | =======   | =========   |         |           |
| SECT B TOTALS                                    | 142,564.40 | 370,880  | 2,173,756.39 | 2,603,650 | 429,893.61- | 16.5- 2 | 2,603,650 |
| =  |            |          | ========     | =======   | =========   |         |           |
| SECT C VEHICLES                                  |            |          |              |           |             |         |           |
| C222 GAS/FUEL                                    | 914.05     | 2,212    | 13,262.89    | 26,500    | 13,237.11-  | 50.0-   | 26,500    |
| C225 OPERATION/REPAIR                            | 68.08      | 538      | 6,188.15     | 6,500     | 311.85-     | 4.8-    | 6,500     |
| C226 VEHICLE PURCHASES                           | .00        | 0        | 410.56       | 0         | 410.56      | .0      | 0         |
|  |            |          |              |           |             |         |           |
| SECT C TOTALS                                    | 982.13     | 2,750    | 19,861.60    | 33,000    | 13,138.40-  | 39.8-   | 33,000    |
|  |            |          | ========     |           |             |         |           |
|  |            |          | 2 602 000 60 |           |             |         |           |
| DEPT 14 TOTALS                                   | 155,727.38 | ·        | 2,682,908.69 |           | 470,541.31- |         | 3,153,450 |
| DEPT 15 O & M EXPENSES - LIFT STATIONS           |            |          |              |           |             |         |           |
| DEFI 15 O W M EAFENDED HIFT STATIONS             |            |          |              |           |             |         |           |
| SECT A SALARIES AND WAGES                        |            |          |              |           |             |         |           |
| A009 OPERATIONS MANAGEMENT                       | .00        | 18       | 9,493.90     | 450       | 9,043.90    | 2.009.8 | 450       |
| A030 BUILDING AND GROUNDS                        | 236.56     | 0        | 1,355.07     | 0         | 1,355.07    | .0      | 0         |
| A080 LIFT STATION MAINTENANCE                    | 1,993.41   | 2,743    | 69,327.18    | 68,600    | 727.18      | 1.1     | 68,600    |
|  | =========  | :======= | ========     | =======   | =========   |         | ========  |
| SECT A TOTALS                                    | 2,229.97   | 2,761    | 80,176.15    | 69,050    | 11,126.15   | 16.1    | 69,050    |
| =  |            |          |              | =======   |             |         |           |
| SECT B OPERATIONS AND MAINTENANCE                |            |          |              |           |             |         |           |
| B100 ELECTRICITY                                 | 10,060.58  | 9,663    | 115,955.06   | 116,000   | 44.94-      | .0      | 116,000   |
| B104 FUEL - GENERATORS                           | .00        | 0        | 3,729.28     | 4,500     | 770.72-     | 17.1-   | 4,500     |
| B112 COMMUNICATION                               | 304.39     | 462      | 4,228.38     | 5,500     | 1,271.62-   | 23.1-   | 5,500     |
| B113 EMERGENCY/SAFETY EQUIPMENT                  | .00        | 0        | .00          | 250       | 250.00-     | 100.0-  | 250       |
| B116 SUPPLIES                                    | .00        | 30       | 431.66       | 300       | 131.66      | 43.9    | 300       |
| B520 EQPT/EQPT REPAIR - BUTTERFIELD              | 4,094.43   | 239      | 8,318.14     | 2,857     | 5,461.14    | 191.2   | 2,857     |
| B521 EQPT/EQPT REPAIR - CENTEX                   | .00        | 211      | 12,085.13    | 2,477     | 9,608.13    | 387.9   | 2,477     |
| B522 EQPT/EQPT REPAIR - COLLEGE                  | 165.64     | 3,340    | 47,255.89    | 40,058    | 7,197.89    | 18.0    | 40,058    |
| B523 EQPT/EQPT REPAIR - EARLSTON                 | .00        | 440      | 15,915.14    | 5,302     | 10,613.14   | 200.2   | 5,302     |
| B524 EQPT/EQPT REPAIR - HOBSON                   | .00        | 1,040    | 16,736.07    | 12,491    | 4,245.07    | 34.0    | 12,491    |
| B525 EQPT/EQPT REPAIR - LIBERTY PARK             | .00        | 157      | 3,771.31     | 1,906     | 1,865.31    | 97.9    | 1,906     |
| B526 EQPT/EQPT REPAIR - NORTHWEST                | 189.60     | 452      | 16,771.02    | 5,446     | 11,325.02   | 208.0   | 5,446     |
| B527 EQPT/EQPT REPAIR - VENARD                   | .00        | 311      | 4,393.70     | 3,666     | 727.70      | 19.9    | 3,666     |
| B528 EQPT/EQPT REPAIR - WROBLE                   | .00        | 171      | 10,099.02    | 2,008     | 8,091.02    | 402.9   | 2,008     |
| B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL    | 379.66     | 7,131    | 20,192.30    | 85,539    | 65,346.70-  | 76.4-   | 85,539    |
| B820 BLDG AND GROUNDS - BUTTERFIELD              | .00        | 0        | 1,045.92     | 0         | 1,045.92    | .0      | 0         |
| B821 BLDG AND GROUNDS - CENTEX                   | .00        | 0        | 1,184.17     | 0         | 1,184.17    | .0      | 0         |
| B823 BLDG AND GROUNDS - EARLSTON                 | .00        | 0        | 1,035.92     | 0         | 1,035.92    | .0      | 0         |
| B824 BLDG AND GROUNDS - HOBSON                   | .00        | 0        | 25,760.75    | 17,500    | 8,260.75    | 47.2    | 17,500    |
| B825 BLDG AND GROUNDS - LIBERTY PARK             | .00        | 0        | 1,307.84     | 0         | 1,307.84    | .0      | 0         |
| B826 BLDG AND GROUNDS - NORTHWEST                | .00        | 0        | 3,501.92     | 0         | 3,501.92    | .0      | 0         |
|  |            |          |              |           |             |         |           |

DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 6 FUND 01 GENERAL FUND

| COST<br>NUMBER DESCRIPTION                    | ACTUAL<br>CURRENT<br>MONTH | BUDGET<br>CURRENT<br>MONTH | ACTUAL<br>Y-T-D | BUDGET<br>Y-T-D | ACTUAL-<br>BUDGET<br>VARIANCE | VAR<br>% | TOTAL<br>BUDGET |
|---|----------------------------|----------------------------|-----------------|-----------------|-------------------------------|----------|-----------------|
| B827 BLDG AND GROUNDS - VENARD                | .00                        | 0                          | 1,061.92        | 0               | <br>1,061.92                  | . 0      | 0               |
| B828 BLDG AND GROUNDS - WROBLE                | .00                        | 0                          | 1,172.92        |                 | •                             | .0       | 0               |
| B829 BLDG AND GROUNDS - LIFT STATIONS GENERAL | .00                        | 1,187                      | 723.65          | 14,200          | 13,476.35-                    |          | 14,200          |
|   | ========                   | ========                   | ========        | =======         | =========                     | :======= |                 |
| SECT B TOTALS                                 | 15,194.30                  | 24,834                     | 316,677.11      | 320,000         | 3,322.89-                     | 1.0-     | 320,000         |
|   |                            | =======                    | ========        | =======         |                               | :======  | =======         |
|   | ========                   | =======                    |                 | ========        |                               | =======  | =======         |
| DEPT 15 TOTALS                                | 17,424.27                  | 27,595                     | 396,853.26      | 389,050         | 7,803.26                      | 2.0      | 389,050         |
|   |                            | =======                    | ========        | =======         | =========                     | :======= |                 |
| DEPT 17 O & M EXPENSES - INSURANCE & EMPLOY   | EE BENEFITS                |                            |                 |                 |                               |          |                 |
| SECT E INSURANCE AND EMPLOYEE BENEFITS        |                            |                            |                 |                 |                               |          |                 |
| E452 LIABILITY/PROPERTY                       | .00                        | 0                          | 173,011.62      | 196 600         | 23,588.38-                    | 12 0-    | 196,600         |
| E455 EMPLOYEE GROUP HEALTH                    | 44,173.25                  | -                          | •               | •               | 30,072.93                     |          | 479,500         |
| E460 IMRF                                     | •                          |                            |                 |                 | 9,943.83-                     |          | 330,500         |
| E461 SOCIAL SECURITY                          |                            |                            | 213,467.74      |                 | 7,932.26-                     |          |                 |
|   | •                          | ·                          | •               | •               | =========                     |          | •               |
| SECT E TOTALS                                 | 85,255.04                  | 81,887                     | 1,216,608.46    | 1,228,000       | 11,391.54-                    | .9- 1    | ,228,000        |
|   | ========                   | =======                    |                 | ========        |                               | :======  | =======         |
|   | ========                   | =======                    | :========       | ========        | ========                      | :======= |                 |
| DEPT 17 TOTALS                                | 85,255.04                  | 81,887                     | 1,216,608.46    | 1,228,000       | 11,391.54-                    | .9- 1    | ,228,000        |
|   |                            | =======                    | ========        | ========        |                               | =======  |                 |
| DEPT 91 SA EXPENSE                            |                            |                            |                 |                 |                               |          |                 |
| 0660 SA REBATES                               | 57,794.28                  | 0                          | 57.794.28       | 0               | 57,794.28                     | . 0      | 0               |
|   | ========                   |                            | ========        | ========        | =========                     | :======  | .=======        |
| DEPT 91 TOTALS                                | 57,794.28                  | 0                          | 57,794.28       | 0               | 57,794.28                     | 0        |                 |
| FUND EXPENSE TOTAL                            | 552,273.38                 | 739,564                    | 8,597,510.84    | 9,225,250       | 627,739.16-                   | 6.8- 9   | ,225,250        |
| FUND 01 TOTALS                                | 95,195.46-                 |                            | 481,116.58-     |                 | 606,216.58-                   |          |                 |

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FUND 02 IMPROVEMENT FUND

| COST<br>NUMBER DESCRIPTION  | ACTUAL<br>CURRENT<br>MONTH | BUDGET<br>CURRENT<br>MONTH | ACTUAL<br>Y-T-D         | BUDGET<br>Y-T-D | TOTAL<br>BUDGET |  |
|---|----------------------------|----------------------------|-------------------------|-----------------|-----------------|--|
| DEPT 05 REVENUES  |                            |                            |                         |                 |                 |  |
| 3007 INTEREST ON INVESTMENTS 3010 TRUNK SEWER SERVICE CHARGES =                               | 1,079.00-                  | 7,500-                     | ,                       | 90,000-         | 90,000-         |  |
| DEPT 05 TOTALS  | 3,562.17-                  | 9,125-                     | 69,398.72-              | 109,500-        | 109,500-        |  |
| DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS  |                            |                            |                         |                 |                 |  |
| 0500 PROJECT BUDGET<br>0515 PAYMENT ON LOAN PRINCIPAL   | .00<br>46,595.52           | 0                          | .00<br>93,191.04        | 93,200          | 93,200          |  |
| DEPT 30 TOTALS  | 46,595.52                  | 46,600                     | 93,191.04               | 93,200          | 93,200          |  |
| = DEPT 36 CAPITAL EXP - LIBERTY PARK LIFT STAT  | =======<br>ION UPGRADE     | ========                   | ========                | =======         | =======         |  |
| 0500 PROJECT BUDGET   | .00                        | 0                          | .00                     | 0               | 350,000         |  |
| 0504 CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI<br>0506 CONSTRUCTION CONTRACTS AND PURCHASES | .00                        | 0                          | 21,481.53<br>129,176.87 | 0               | 0               |  |
|   |                            | · ·                        |                         | · ·             | ŭ               |  |
| DEPT 36 TOTALS  | .00                        | 0                          | 150,658.40              | 0               | 350,000         |  |
| = DEPT 74 CAPITAL EXP - SEWER - UNSEWERED AREA  |                            |                            | ========                |                 | =======         |  |
| 0500 PROJECT BUDGET   | .00                        | 0                          | .00                     | 7,500           | 7,500           |  |
| 0501 REPORT ENGINEERING/ARCHITECTURAL   | 525.00                     | 0                          | 6,174.25                | 0               | 0               |  |
| DEPT 74 TOTALS  | 525.00                     | 0                          | 6,174.25                | 7,500           | 7,500           |  |
| FUND EXPENSE TOTAL  | 47,120.52                  | 46,600                     | 250,023.69              | 100,700         | 450,700         |  |
| FUND 02 TOTALS  | 43,558.35                  | 37,475                     | 180,624.97              | 8,800-          |                 |  |

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FUND 03 CONSTRUCTION FUND

| NUMBER                                       | COST<br>DESCRIPTION                  | ACTUAL<br>CURRENT<br>MONTH   | BUDGET<br>CURRENT<br>MONTH | ACTUAL<br>Y-T-D  | BUDGET<br>Y-T-D | TOTAL<br>BUDGET      |  |
|--|--------------------------------------|------------------------------|----------------------------|------------------|-----------------|----------------------|--|
| DEPT 05                                      | REVENUES                             |                              | :=======:                  | ========         | ========        | :======:             |  |
| 3007 INTERES<br>3009 SEWER P<br>3093 GRANT F | UNDING                               | 409.31-<br>14,489.00-<br>.00 | 20,837-                    | 189,349.00-      | 500,000-        | 250,000-<br>500,000- |  |
| DEPT 05                                      |                                      | 14,898.31-                   |                            | 190,907.77-      | 755,500-        | 755,500-             |  |
| DEPT 30                                      | CAPITAL EXP - ARRA - LOAN REPAYMENTS |                              | :========                  | ========         | :=======        | :=======:            |  |
| 0500 PROJECT<br>0515 PAYMENT                 | ON LOAN PRINCIPAL                    | .00<br>14,403.64             | 14,450<br>0                | .00<br>28,807.28 | 28,900          | 28,900               |  |
| DEPT 30                                      | TOTALS                               | 14,403.64                    | 14,450                     | 28,807.28        | 28,900          | 28,900               |  |
| DEPT 31                                      | CAPITAL EXP - WWTC - CHP BIOGAS      |                              |                            | ========         |                 | -======              |  |
| DEPT 31                                      | TOTALS                               | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 32                                      | CAPITAL EXP - WWTC - SECOND TURBOBLO | DWER                         | :=======                   |                  |                 | :=======             |  |
| DEPT 32                                      |                                      | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 33                                      | CAPITAL EXP - WWTC - DIGESTER MIXING |                              | :======:                   |                  | =======         | :======:             |  |
| DEPT 33                                      |                                      | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 34                                      | CAPITAL EXP - WWTC - GREASE WASTE DE |                              | :=======                   |                  | ========        | :=======             |  |
| DEPT 34                                      |                                      | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 35                                      | CAPITAL EXP - WWTC - CHP BIOGAS PHAS | ========<br>SE 2             | :=======                   |                  |                 | :=======             |  |
| DEPT 35                                      | TOTALS                               | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 37                                      | CAPITAL EXP - WWTC - GREASE RECEIVIN |                              |                            |                  |                 |                      |  |
| DEPT 37                                      | TOTALS                               | .00                          | 0                          | .00              | 0               | 0                    |  |
| DEPT 38                                      | CAPITAL EXP - WWTC - PROPERTY ACQUIS |                              | :=======                   |                  | :=======        | :=======             |  |
| DEPT 38                                      |                                      | .00                          | 0                          | .00              | 0               | 0                    |  |

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FUND 03 CONSTRUCTION FUND

FUND 03 TOTALS

|         |               |                           | ACTUAL    | BUDGET    |           |         |          |   |
|---------|---------------|---------------------------|-----------|-----------|-----------|---------|----------|---|
|         |               | COST                      | CURRENT   | CURRENT   | ACTUAL    | BUDGET  | TOTAL    |   |
| NUMBER  | DESCRIPTION   |                           | MONTH     | MONTH     | Y-T-D     | Y-T-D   | BUDGET   |   |
| ======= |               |                           | ========  | ========= |           | ======= | =======  |   |
| DEPT 39 | CAPITAL EXP   | - WWTC - GRIT BLOWER REPL | ACEMENT   |           |           |         |          |   |
|         |               |                           |           |           |           |         |          |   |
|         |               | ==                        | ========  | ========  |           | ======= | =======  | ======================================= |
| DEPT    | 39 TOTALS     |                           | .00       | 0         | .00       | 0       | 0        |   |
|         |               | ==                        | ========  | ========  | ========  | ======= | =======  |   |
| DEPT 40 | CAPITAL EXP   | - WWTC - LOAN REPAYMENT   |           |           |           |         |          |   |
|         |               |                           |           |           |           |         |          |   |
|         |               | ==                        | ========  | ========  | ========  | ======= | ======== |   |
| DEPT    | 40 TOTALS     |                           | .00       | 0         | .00       | 0       | 0        |   |
|         |               | ==                        | ========  | ========  | ========  | ======= | ======== |   |
| FUND    | EXPENSE TOTAL |                           | 14,403.64 | 14,450    | 28,807.28 | 28,900  | 28,900   |   |
|         |               |                           |           |           |           |         |          |   |

494.67- 6,849- 162,100.49- 726,600- 726,600-

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FUND 05 PUBLIC BENEFIT FUND

FUND 05 TOTALS

| NUMBER     | DESCRIPTION    | COST                        | ACTUAL<br>CURRENT<br>MONTH | BUDGET<br>CURRENT<br>MONTH | ACTUAL<br>Y-T-D | BUDGET<br>Y-T-D | TOTAL<br>BUDGET                         |             |
|------------|----------------|-----------------------------|----------------------------|----------------------------|-----------------|-----------------|---|-------------|
| DEPT 05    | REVENUES       |                             |                            | ========                   | ========        | =======         | =======                                 |             |
| 3007 INTER | EST ON INVESTM | ENTS                        | 77.06-                     | 44-                        | 542.46-         | 550-            | 550-                                    |             |
| DEPT (     | )5 TOTALS      | ==                          | 77.06-                     | 44-                        | 542.46-         | 550-            | 550-                                    |             |
| DEPT 59    | CAPITAL EXP    | - SEWER - SEWER EXTENSION   | 1S                         |                            |                 |                 |   |             |
| DEPT !     | 59 TOTALS      | =:                          | .00                        | 0                          | .00             | =======<br>0    | .====================================== |             |
| DEPT 65    |                | == - SEWER - REIMB FOR ADDE |                            |                            | ========        | =======         | :=======                                |             |
|            |                | ==                          |                            | =========                  | ========        | =======         | =======                                 |             |
| DEPT 6     | 55 TOTALS      | ==                          | .00                        | 0                          | .00             | 0               | 0                                       | =========   |
| FUND I     | EXPENSE TOTAL  | =:                          | .00                        | 0                          | .00             | 0               | 0                                       | =========== |

77.06- 44- 542.46- 550- 550-

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FUND 54 SPECIAL ASSESSMENT NO. 54

ACTUAL BUDGET

|              |                    |    | 710107111 | DODGEI   |           |        |        |           |       |
|--------------|--------------------|----|-----------|----------|-----------|--------|--------|-----------|-------|
|              | COST               |    | CURRENT   | CURRENT  | ACTUAL    | BUDGET | TOTAL  |           |       |
| NUMBER       | DESCRIPTION        |    | MONTH     | MONTH    | Y-T-D     | Y-T-D  | BUDGET |           |       |
| ========     |                    |    |           |          |           |        |        | :=======: | ===== |
| DEPT 05      | REVENUES           |    |           |          |           |        |        |           |       |
|              |                    |    |           |          |           |        |        |           |       |
|              |                    | == | ========  |          |           |        |        | :=======: | ===== |
| DEPT 05      | 5 TOTALS           |    | .00       | 0        | .00       | 0      | 0      |           |       |
|              |                    | == |           |          |           |        |        | :=======: | ===== |
| DEPT 91      | SA EXPENSE         |    |           |          |           |        |        |           |       |
|              |                    |    |           |          |           |        |        |           |       |
| 0650 TRANSFI | ER TO GENERAL FUND |    | 11,534.73 | 0        | 11,534.73 | 0      | 0      |           |       |
|              |                    | == | ========  | ======== |           |        |        |           |       |
| DEPT 91      | 1 TOTALS           |    | 11,534.73 | 0        | 11,534.73 | 0      | 0      |           |       |
|              |                    | == | ========  | ======== |           |        |        | :======== | ===== |
| FUND EX      | XPENSE TOTAL       |    | 11,534.73 | 0        | 11,534.73 | 0      | 0      |           |       |
|              |                    | == | ========  | ======== |           |        |        | :======== |       |
| FUND 54      | 4 TOTALS           |    | 11,534.73 | 0        | 11,534.73 | 0      | 0      |           |       |

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FUND 55 SPECIAL ASSESSMENT NO. 55

|             | DD000000000000000000000000000000000000 | COST | ACTUAL<br>CURRENT | BUDGET CURRENT | ACTUAL    | BUDGET    | TOTAL    |  |
|-------------|--|------|-------------------|----------------|-----------|-----------|----------|--|
| NUMBER      | DESCRIPTION                            |      | MONTH             | MONTH          | Y-T-D     | Y-T-D     | BUDGET   |  |
| DEPT 05     | REVENUES                               |      | ========          |                | =======   | =======   | ======== |  |
|             |  | =    | :========         |                |           | .======== |          |  |
| DEPT 0      | 5 TOTALS                               |      | .00               | 0              | .00       | 0         | 0        |  |
|             |  | =    | =========         | =======        | ========  |           |          |  |
| DEPT 91     | SA EXPENSE                             |      |                   |                |           |           |          |  |
| 0650 TRANSF | ER TO GENERAL                          | FUND | 20,257.86         | 0              | 20,257.86 | 0         | 0        |  |
|             |  | =    |                   |                | ========  | =======   |          |  |
| DEPT 9      | 1 TOTALS                               |      | 20,257.86         | 0              | ·         | 0         | 0        |  |
| FUND E      | XPENSE TOTAL                           | =    | 20,257.86         | 0              |           | 0         | 0        |  |
| FUND 5      | 5 TOTALS                               | -    | 20,257.86         | 0              | 20,257.86 | 0         | 0        |  |

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FUND 56 SPECIAL ASSESSMENT NO. 56

FUND 56 TOTALS

|                               | ACTUAL    | BUDGET   |           |          |        |  |
|-------------------------------|-----------|----------|-----------|----------|--------|--|
| COST                          | CURRENT   | CURRENT  | ACTUAL    | BUDGET   | TOTAL  |  |
| NUMBER DESCRIPTION            | MONTH     | MONTH    | Y-T-D     | Y-T-D    | BUDGET |  |
|                               |           | ======== | ========  |          |        |  |
| DEPT 05 REVENUES              |           |          |           |          |        |  |
|                               |           |          |           |          |        |  |
| 3008 INTEREST ON ASSESSMENTS  | .00       | 0        | 310.31-   | 0        | 0      |  |
|                               | ========  | ======== | ========  |          |        |  |
| DEPT 05 TOTALS                | .00       | 0        | 310.31-   | 0        | 0      |  |
|                               |           | ======== | ========  |          |        |  |
| DEPT 91 SA EXPENSE            |           |          |           |          |        |  |
|                               |           |          |           |          |        |  |
| 0650 TRANSFER TO GENERAL FUND | 21,022.81 | 0        | 21,022.81 | 0        | 0      |  |
|                               |           | ======== | ========  |          |        |  |
| DEPT 91 TOTALS                | 21,022.81 | 0        | 21,022.81 | 0        | 0      |  |
|                               | ========  | ======== | ========  |          |        |  |
| FUND EXPENSE TOTAL            | 21,022.81 | 0        | 21,022.81 | 0        | 0      |  |
|                               | ========  |          | ========  | :======= |        |  |

21,022.81 0 20,712.50 0 0

DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 14

FUND 57 SPECIAL ASSESSMENT NO. 57

|                 |                 | ACTUAL    | BUDGET  |          |          |          |   |
|-----------------|-----------------|-----------|---------|----------|----------|----------|---|
|                 | COST            | CURRENT   | CURRENT | ACTUAL   | BUDGET   | TOTAL    |   |
| NUMBER DES      | SCRIPTION       | MONTH     | MONTH   | Y-T-D    | Y-T-D    | BUDGET   |   |
| ==========      |                 |           |         | ======== |          |          | ===========                             |
| DEPT 05 RE      | EVENUES         |           |         |          |          |          |   |
|                 |                 |           |         |          |          |          |   |
|                 |                 | ========= |         | ======== | ======== |          | ======================================= |
| DEPT 05 TO      | OTALS           | .00       | 0       | .00      | 0        | 0        |   |
|                 |                 | ========= |         | ======== | :======= | .======= |   |
| DEPT 91 SA      | A EXPENSE       |           |         |          |          |          |   |
|                 |                 |           |         |          |          |          |   |
| 0650 TRANSFER T | TO GENERAL FUND | 4,978.88  | 0       | 4,978.88 | 0        | 0        |   |
|                 |                 |           |         |          | ======== |          |   |
| DEPT 91 TO      | OTALS           | 4,978.88  | 0       | 4,978.88 | 0        | 0        |   |
|                 |                 | ========= |         | :======= | :======= |          |   |
| FUND EXPEN      | NSE TOTAL       | 4,978.88  | 0       | 4,978.88 | 0        | 0        |   |
|                 |                 |           |         | :======= | ======== |          |   |
| FUND 57 TO      | DTALS           | 4,978.88  | 0       | 4,978.88 | 0        | 0        |   |

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DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 15

FUND 58 SPECIAL ASSESSMENT NO. 58

|            |                    | ACTUAL    | BUDGET  |          |          |          |  |
|------------|--------------------|-----------|---------|----------|----------|----------|--|
|            | COST               | CURRENT   | CURRENT | ACTUAL   | BUDGET   | TOTAL    |  |
| NUMBER     | DESCRIPTION        | MONTH     | MONTH   | Y-T-D    | Y-T-D    | BUDGET   |  |
| ========   |                    | ========= |         | ======== |          | .======  |  |
| DEPT 05    | REVENUES           |           |         |          |          |          |  |
|            |                    |           |         |          |          |          |  |
| 3008 INTER | EST ON ASSESSMENTS | .00       | 0       | 386.65-  | 0        | 0        |  |
|            |                    | ========= |         | ======== |          | .======  |  |
| DEPT (     | 05 TOTALS          | .00       | 0       | 386.65-  | 0        | 0        |  |
|            |                    | ========= |         |          |          | :======: |  |
| DEPT 91    | SA EXPENSE         |           |         |          |          |          |  |
|            |                    |           |         |          |          |          |  |
| 0509 INTER | EST PAID           | 368.45    | 0       | 368.45   | 0        | 0        |  |
|            |                    | ========= |         | ======== |          | .======  |  |
| DEPT 9     | 91 TOTALS          | 368.45    | 0       | 368.45   | 0        | 0        |  |
|            |                    | ========  |         | ======== | .======= | .======  |  |
| FUND I     | EXPENSE TOTAL      | 368.45    | 0       | 368.45   | 0        | 0        |  |
|            |                    | ========= |         |          | .======= | .======  |  |
| FUND 5     | 58 TOTALS          | 368.45    | 0       | 18.20-   | 0        | 0        |  |

DATE 05/15/19 MONTH ENDED 04/30/19 PAGE 16

FUND 71 SEWER EXTENSIONS ESCROW

FUND 71 TOTALS

|             |                   | ACTUAL     | BUDGET  |          |          |         |   |
|-------------|-------------------|------------|---------|----------|----------|---------|---|
|             | COST              | CURRENT    | CURRENT | ACTUAL   | BUDGET   | TOTAL   |   |
| NUMBER      | DESCRIPTION       | MONTH      | MONTH   | Y-T-D    | Y-T-D    | BUDGET  |   |
| DEPT 05     | REVENUES          |            |         |          |          |         | ======================================= |
| 3007 INTERE | ST ON INVESTMENTS | 15.31-     | - 0     | 107.68-  | 0        | 0       |   |
|             |                   | ========== |         | ======== |          |         | :=========                              |
| DEPT 0      | 5 TOTALS          | 15.31-     | - 0     | 107.68-  | 0        | 0       |   |
| DEPT 92     | SEWER EXPENSE     | =========  |         |          |          |         |   |
|             |                   | =========  |         | ======== | =======  | ======= |   |
| DEPT 9      | 2 TOTALS          | .00        | 0       | .00      | 0        | 0       |   |
|             |                   | =========  |         | ======== | ======== |         |   |
| FUND E      | XPENSE TOTAL      | .00        | 0       | .00      | 0        | 0       |   |
|             |                   | =========  |         | ======== | ======== |         |   |

15.31- 0 107.68- 0 0

#### **Group Health Insurance**

Employees should note that the District's group health insurance renewal information is now available in the new Electronic Employee Acknowledgement section of the DGSD Employee Portal. This section will be labeled as "Group Health Insurance Plan" in orange and contains an enrollment kit from GCG Financial, the traditional open enrollment memo from Clay and Summary of Benefits & Coverage for each of the plans offered this year. This section also offers employees the option to complete their enrollment electronically. Any employee that would like to receive a paper packet will be provided one upon request.

Employees can access this area using the same District-issued login and password that they use to access their workstation on the District's network. If you need assistance accessing this area or with your login credentials, contact Clay.

We will be having an enrollment meeting for all employees regarding this upcoming plan year on Tuesday, April 30 from 2:00 p.m. - 3:00 p.m. in the MSB Lunchroom. Amy Abell of GCG Financial, Inc. will be on-site and available for any questions.

Please note that Amy Abell will also be returning to the District on Thursday, May 9 from 10:00 a.m. - 11:00 a.m. in the MSB Lunchroom and from 11:00 a.m. - 12:00 p.m. in the Administration Center board room to assist employees with any insurance questions they may have.

#### **Employee Function**

The Tivoli Bowl bowling/pizza party on April 24 was attended by 13 employees and 15 guests.

#### <u>Newsletter</u>

The annual newsletter was presented to the Board on April 15. The newsletter was approved and will be mailed with sewer bills during May, June and July. A copy of the newsletter is enclosed.

#### **Payroll Withholding Status**

As tax time just finished up, employees are reminded that the Internal Revenue Service revised the tax tables effective 2018 which may have impacted the amount of tax withheld from an employee's paycheck. Employees may wish to check and/or revise their current federal and state withholding forms with the District. The IRS does offer a withholding calculator online that can assist you in determining the appropriate withholding for the remainder of tax year 2019. The calculator can be found here: <a href="http://apps.irs.gov/app/withholdingcalculator/">http://apps.irs.gov/app/withholdingcalculator/</a>. Any inquiries regarding your current withholding status should go to Carly or Clay.

#### **DuPage County River Sweep**

DuPage County River Sweep 2019 is scheduled for Saturday, May 18 from 9:00 a.m. to noon. River Sweep is a county-wide stream clean-up conducted on an annual basis. The purpose of River Sweep is to encourage citizens and volunteer groups to help "sweep our rivers clean" by picking up debris in and along our waterways. Please let Clay or Alyssa know if you would like to join us for this important volunteer effort. Your family members are also welcome. There will be additional sign-up information in the next week or so.

#### **TopHealth**

The May 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 the installation of a bolt-down cover at 1-M-049. Regular flow monitoring continues.

#### **Status of Projects**

1) Westmont Alley Sewer Replacement

The project consists of alley sewer replacement work in the 1-K-028 drainage area, in the vicinity of Lincoln St and Grant St between Naperville Rd and Burlington Ave. Uno Construction is developing a plan to correct sagged sections of new pipe that did not pass post-construction testing requirements.

2) 001 Outfall Pipe Repair

Baxter & Woodman has completed survey and geotechnical work, and is completing the design of the repairs needed for the sagged section of the outfall pipe that carries effluent flow to the East Branch of the DuPage River. Construction permit applications for the County and the State are in process.

3) WWTC WAS Mechanical Thickening

Baxter & Woodman has begun design of the installation of a mechanical sludge thickener to be located in the digester 4-5 control building.

4) 2019-20 Sewer Rehabilitation

Baxter & Woodman has completed design of this sewer lining project for a length of large sewer along Warren Avenue in Downers Grove. The project has been advertised, and bids are scheduled to be opened on Wednesday, May 8.

#### **Employee Outerwear and T-Shirt Reimbursement**

Non-Admin Employees have received a separate memo regarding the new Employee Outerwear and T-Shirt Reimbursement Policy. If you have any questions regarding this policy, please see Carly or Clay. We are anticipating rolling out an online logo T-Shirt ordering process for eligible employees to complete sometime next week.

#### **Group Health Insurance and Flexible Savings Arrangement**

Please note that Amy Abell is still generally available to answer any questions you may have regarding either the group health and flex open enrollment. Please turn in any paperwork to Clay if you have not done so already. The deadline for open enrollment is as follows – Flexible Savings Plan (May 17) and Group Health Insurance Plan (May 31).

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#### 3) WWTC WAS Mechanical Thickening

Baxter & Woodman has begun design of the installation of a mechanical sludge thickener to be located in the digester 4-5 control building.

#### 4) 2019-20 Sewer Rehabilitation

Baxter & Woodman has completed design of this sewer lining project for a length of large sewer along Warren Avenue in Downers Grove. Bids were opened on Wednesday, May 8. We expect to award the project to the low bidder at the regular Board of Trustees meeting on May 21.

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



**General Manager** Nicholas J. Menninga

**Legal Counsel** Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

April 29, 2019

Ms. Maureen A. Brehmer Environmental Protection Engineer Field Operations Section Division of Water Pollution Control Illinois Environmental Protection Agency 9511 West Harrison Des Plaines, IL 60016

Dear Ms. Brehmer:

The purpose of this letter is to notify the Agency of the following manhole overflow following today's heavy rain:

Manhole No. Manhole Location Overflow Date

2D-001 1369 Turvey, Downers Grove October 14-15, 2017

This overflow, lasting less than 3 hours, occurred as the result of sustained heavy rainfall. We measured 1.36 inches of rainfall this morning, on top of saturated ground from the 1.46 inches of precipitation recorded over the previous 4 days. Our technicians posted appropriate signage during the event, and have since cleaned up any debris in the vicinity of the overflow.

We continue with ongoing sewer replacement and rehabilitation efforts to reduce I/I and improve collection system performance, as described in our CMOM.

If you have any questions, please call (630-353-3605).

Sincerely,

DOWNERS GROVE SANITARY DISTRICT

Nick Menninga General Manager

C: BOT

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



**General Manager** Nicholas J. Menninga

**Legal Counsel** Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

May 1, 2019

Ms. Maureen A. Brehmer Environmental Protection Engineer Field Operations Section Division of Water Pollution Control Illinois Environmental Protection Agency 9511 West Harrison Des Plaines, IL 60016

Dear Ms. Brehmer:

The purpose of this letter is to notify the Agency of the following manhole overflow following this morning's heavy rain:

| Manhole No.    | Manhole Location                            | Overflow Date |
|----------------|---|---------------|
| <b>a</b> D 001 | 12.60 T                                     | 1. 1. 2010    |
| 2D-001         | 1369 Turvey, Downers Grove                  | May 1, 2019   |
| 1M-050         | 5434 55 <sup>th</sup> Street, Downers Grove | May 1, 2019   |
| 1K-049         | 302 Naperville Road, Westmont               | May 1, 2019   |

These overflows, lasting less than 3 hours, occurred as the result of sustained heavy rainfall. We measured 2.52 inches of rainfall since yesterday morning, on top of saturated ground from the 3 inches of precipitation recorded over the previous week. Our technicians posted appropriate signage during the event, and have since cleaned up any debris in the vicinity of the overflow.

We continue with ongoing sewer replacement and rehabilitation efforts to reduce I/I and improve collection system performance, as described in our CMOM.

If you have any questions, please call (630-353-3605).

Sincerely,

DOWNERS GROVE SANITARY DISTRICT

Nick Menninga General Manager

C: BOT



## **DuPage River Salt Creek Workgroup**

Mr. Nick Menninga **General Manager Downers Grove Sanitary District** 2710 Curtiss Street **Downers Grove IL 60515** 

President **David Gorman** Village of Lombard

Vice President **Sue Baert** Wheaton Sanitary District

Secretary-Treasurer

Rick Federighi Village of Addison

Monitoring Committee Chairperson Jennifer Hammer The Conservation Foundation

Salt Creek Committee Chairperson **Dennis Streicher** Sierra Club - River Prairie Group

East Branch DuPage River Committee Chairperson **Larry Cox** 

**Downers Grove Sanitary District** 

West Branch DuPage River Committee Chairperson **Erik Neidy** 

Forest Preserve District of **DuPage County** 

Member At Large **Mary Beth Falsey DuPage County** 

Member At Large James Knudsen Village of Carol Stream

Member At Large Nicholas Menninga Downers Grove Sanitary District

Member At Large Steven Zehner Robinson Engineering, Ltd.

The Conservation Foundation Stephen McCracken **Director of Watershed Protection** 

**Deanna Doohaluk** Watershed Project Manager

**Monica Rockstroh** Watershed Communications

**Nancy Cinatl** 

Watershed Administration

PH: 630-768-7427

FX: 630-428-4599

April 12, 2019

Dear Mr. Menninga:

It is that time again to update your DRSCW membership. DRSCW provides:

- Local management of new and existing surface water regulations including TMDLs, water quality standards and permit development
- Extensive collection and analysis of local water quality data and aquatic biology
- Fulfillment of certain NPDES permit requirements for MS4 permit holders (ILR40) including chloride management and water quality monitoring.
- Design and implementation of plans to improve aquatic life

The DRSCW is committed to improving stream resource quality and fulfilling TMDL and 303 (d) obligations in a cost-effective manner. The DRSCW does this by optimizing local resources and providing local input to the decision-making processes. In collaboration with the Lower DuPage River Watershed Coalition, we are updating the Integrated Prioritization System (IPS) tool. The Tool identifies and prioritizes projects that can abate stressors to aquatic life. This update will build on the original IPS projects targeted by the DRSCWs Special Conditions.

Via the DRSCW's negotiated NPDES permit special condition, we are working with partners in DuPage, Cook and Will Counties including DuPage County Stormwater and the Forest Preserve District of DuPage County to implement watershed-wide aquatic biology improvement projects on their properties. The results from the Oak Meadows dam removal and stream enhancement project demonstrates that the DRSCW's methodology can indeed produce a biological response. In 2019, efforts are focusing on the lower West Branch of the DuPage River and on lower Salt Creek. We will continue investigation and development of an area Nutrient Assessment and Management Plan (NARP), including water quality trading and non-point source analysis.

By updating your membership, you will be supporting this cost-effective, stakeholder-led initiative to improve our region's waterways. Please return the enclosed Agency Membership Profile with your annual dues and fees payment (\$203,705), provided in the form of an invoice. Please contact Nancy Cinatl at ncinatl@theconservationfoundation.org or 630-428-4500 x120 with any questions. And remember that www.drscw.org provides a wealth of information!

Sincerely,

David Gorman, President

**DuPage River Salt Creek Workgroup** 

**Enclosures:** Agency Profile; DRSCW Membership Invoice; DRSCW W-9

10S404 Knoch Knolls Road

Naperville, Illinois 60565

www.DRSCW.org