

FIRST ANNUAL REPORT

**PARTIAL CONSENT DECREE CASE NO. 4:16-CV-018-DMB-JMV
CITY OF GREENVILLE
GREENVILLE, MISSISSIPPI**

**PERIOD
APRIL 1, 2016 TO DECEMBER 31, 2017**

SUBMITTED TO:

U.S. Environmental Protection Agency, Region 4
Clean Water Enforcement Branch
61 Forsythe Street, S.W.
Atlanta, GA 30303-8960



January 31, 2018



W.L.BURLE

ENGINEERS, P.A.

111 S. WALNUT STREET • P.O. BOX 1293 • GREENVILLE, MS 38702-1293

662.332.2619 • FAX 662.332.2622 • WWW.WLBURLE.COM

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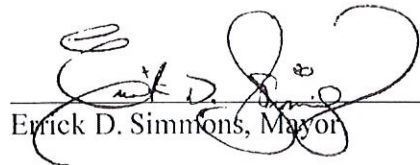
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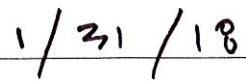
CERTIFICATION

First Annual Report
Partial Consent Decree
City of Greenville, MS

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Erick D. Simmons, Mayor



Date

SECTION I

OVERVIEW OF PARTIAL CONSENT DECREE

On April 4, 2016, a Partial Consent Decree, issued by the United States of America on behalf of the United States Environmental Protection Agency (EPA) to the City of Greenville, Mississippi (CITY), became effective. The Partial Consent Decree (PCD) cited the CITY for violations to both their National Pollutant Discharge Elimination System (NPDES) Permit and the Clean Water Act (CWA) over a period of time from 2007 to 2012. The PCD also outlined assessment and corrective actions to be implemented by the CITY over a six (6) year period to bring the CITY's Group 1 & 2 Sanitary Sewer Systems into compliance (See Figure 1 – Gantt Chart).

- End of Section -

SECTION II

ACTIONS TAKEN DURING PERIOD

Prior to and during the First Annual Period, the CITY initiated the following actions:

1. Early Action Project (EAP) – The EAP is a project consisting of sewer improvements which were identified by EPA and agreed upon by the CITY early in the PCD process. These improvements are described in the PCD under Section VII Paragraph 19. The CITY retained W.L. Burle Engineers, P.A. (BURLE) of Greenville, MS for the project.

A description of the various projects under the EAP and the status of each is listed below:

- a. EAP Contract No. 1 – Trailer Mounted By-Pass Pumps – The CITY bid this phase of work in June/July 2015, ~9 months prior to the effective date (April 4, 2016) of the PCD. The contract was awarded to Hydra Services, Inc. of Pelahatchie, MS. The project cost was \$218,601.00. Hydra Services delivered the by-pass pumps to the CITY and satisfied the terms of the contract on November 17, 2015.
- b. EAP Contract 2 – Quick Disconnect (QD) Piping, Hoses and Fittings – The CITY also bid this phase of work in June/July 2015, ~ 9 months prior to the effective date of the PCD. The contract was awarded to Hydra Services. The project cost was \$66,223.00. Hydra Services delivered the QD piping, hoses and fittings to the CITY and satisfied the terms of the contract by November 17, 2015.
- c. EAP Contract 3 – Pump Station Auxiliary Power Units – The project consisted of the installation of natural gas-fired, auxiliary power units at the CITY's five (5) major pump stations: Hancock, Mary, Daniel, Tennessee Gas and South Theobald. The CITY bid this phase of work in September/October 2015, ~7 months prior to the effective date of the PCD. The contract was awarded to Scott Electric Company of Greenville, MS. The project cost was \$976,637.68. Scott Electric installed the power units and satisfied the terms of the contract by June 28, 2016.

- d. EAP Contract 4A – Wastewater Treatment Plant (WWTP) Ultra Violet (UV) Disinfection System Project – The project consisted of the installation of a new UV disinfection system. The CITY bid this phase of work in May/June 2016. The CITY awarded the contract to Hemphill Construction Company of Florence, MS. The project cost was \$1,693,701.00. The project was completed on April 16, 2017.
- e. EAP Contract 4B – WWTP Process Piping Project – The project consists of the replacement of a 54" pipeline from the WWTP aeration basin to the clarifier distribution box and other miscellaneous piping. The CITY bid this project in April/May 2017. The CITY awarded the contract to Hemphill Construction Company. The anticipated construction cost is \$1,199,720.00. The contractual completion date is January 6, 2018.
- f. EAP Contract 5 – Pump Station Improvement Project – The project consists of the installation of seventy-eight (78) Supervisory Control and Data Acquisition (SCADA) systems, ninety-one (91) flow meters, thirty-seven (37) force main by-pass ports and associated appurtenances. The CITY bid the project in April/May 2017. The CITY awarded the contract to Avis Construction Company (AVIS) of Greenville, MS. The anticipated construction cost is \$1,854,901.57. The contractual completion date is January 23, 2018. *(Note: On January 12, 2018, due to issues outside of the contractor's control regarding the delivery of the flow meters and changes in site condition, a change order (change order no. 3) was executed and the contract time was extended by ninety (90) days. The revised completion date is April 23, 2018.)*
- g. EAP Contract 6 – WWTP Electrical Sub-Station Improvements – The project consisted of the re-building of the WWTP's electrical sub-station. This project was not a part of the PCD EAP but was added to the CITY's EAP MDEQ/State Revolving Fund (SRF) loan in order to expedite construction. The CITY bid this phase of work in May/June 2016. The CITY awarded the contract to McInnis Electric of Byram, MS. The construction cost was \$752,806.00. The project was completed on May 31, 2017.
- h. EAP Contract 7 – Pump Station Wet-Well Rehabilitation Project – The project consists of the assessment, cleaning and rehabilitation of two (2) of the CITY's major pumping station wet wells, Hancock (PS 5) and South Theobald (PS 17). This project is not a part of the PCD EAP, however, as

with EAP Contract 6, it was added to the MDEQ SRF loan to expedite construction. The CITY bid the project in April/May 2017. The CITY awarded the project to Hemphill Construction Company. The anticipated construction cost is \$402,710.70. The contractual completion date is January 6, 2018.

2. Sanitary Sewer Evaluation Study (SSES) Projects – The SSES projects consist of sanitary sewer assessment activities. They consist primarily of gravity sewer video, smoke testing and manhole inspection services but also include force main assessment and pump station inspection activities. These activities are described in the PCD under Section VII Paragraph 20.

A description of the various SSES projects and the status of each are listed below:

- a. SSES Projects – Given the PCD’s ambitious schedule, the CITY elected to implement SSES work in advance of EPA’s formal approval of the SSER Work Plan. The CITY retained BURLE as the engineer for the projects. The following is a list of the CITY’s SSES projects:
 - 1) SSES 1 – SSES 1 was a SSES for three (3) Group 1 residential sub-divisions: West Terrace Gardens, McIntyre and Nelson. The CITY bid this project in January/February 2015, ~1.2 years prior to the effective date of the PCD. The CITY awarded the contract to SunCoast Infrastructure of Florence, MS. The project consisted of video/smoke testing of 16,076 l.f. of gravity sewer and the inspection 62 manholes. The work was completed in August 2015 at a cost of \$72,760.50.
 - 2) SSES 2 – SSES 2 was a SSES project for three (3), Group 1 residential/industrial areas: Belmont, Broadway Place and North Broadway Industrial District (NBID). The project consisted of the video/smoke testing of 26,860 l.f. of gravity sewer and the inspection of 105 manholes. The CITY bid the project in January 2016, ~2 months prior to the effective date of the PCD. The CITY awarded the project to Gulf Coast Underground (GCU) of Mobile, AL. The work was substantially completed in June 2017. The project cost to-date is \$114,845.90. *(Note: In August 2017, a change order (Change Order No. 1) was executed under this contract to clean the pump station wet wells at Broadway/Sampson (PS 2), Townsend/Sampson (PS 3) and Wildwood Road (PS 41)*

and extend the completion date to December 15, 2017. The work was completed prior to the completion date.)

- 3) SSES 3 – SSES 3 is a SSES project for the remaining Group 1 Mini-System gravity sewers. The project consists of the video/smoke testing of 400,650 l.f. of gravity sewer and the inspection of 1,339 manholes. The CITY bid the project in April/May 2016. The CITY awarded the project to GCU. The work is on-going with a contractual completion date of November 8, 2017. *(Note: Change Order No. 1 extended the completion date to February 6, 2018.)* The project cost is \$1,741,450.25.
- 4) SSES 4 – SSES 4 is a SSES project for all of the Group 2 Mini-System gravity sewers. The project consists of the video/smoke testing of 290,640 l.f. of gravity sewer and the inspection of 935 manholes. The CITY bid the project in August/September 2016. The CITY awarded the project to SunCoast Infrastructure of Florence, MS. The work is on-going with a contractual completion date of March 16, 2018. The project cost is \$1,618,184.00. *(Note: In August 2017, a change order (Change Order No. 1) was executed under this contract to clean the pump station wet wells at Sessions Road (PS 1a) and Fairgrounds Road (PS 52).)*
- 5) SSES 5 – The CITY has initiated an early SSES 5 contract for the Hancock Pump Station (MS2/PS5) force main. The CITY hired Pure Technologies, Ltd. (PURE) of Atlanta, GA to assess the 2.45 mile long force main using a SmartBall™ device. The assessment was performed in December 2016 and the inspection report was submitted to the CITY on February 8, 2017. In summary, the assessment found that the force main was not leaking; however, it found a total of 28 gas pockets along the run.

The remaining SSES 5 projects, which consist of Group 1 pump station/force main assessment activities, was scheduled after the force main by-pass ports are installed under EAP Contract 5. The bid date was December 20, 2017. The apparent low bidder was GCU. The CITY has submitted the bid to the Public Works Committee for review in January 2018.

- 6) SSES 6 – As with SSES 5, the SSES 6 projects, which consist of Group 2 pump station/force main assessment activities, will be scheduled after the by-pass ports are installed under EAP Contract 5. The bid phase is tentatively scheduled for January/February 2019. The work will be performed as described in the SSER Work Plan.
- 7) SSES 7 – Also, as with both SSES 5 and SSES 6, the SSES 7 projects, which consist of Group 3 sanitary sewer assessment activities, will be scheduled after the by-pass ports and SCADA systems are installed under EAP Contract 5. The work will be performed as described in the SSER Work Plan.

During the interim, BURLE has initiated pump station evaluations in two (2) Group 3 Mini-Systems: MS 31a (Greenville Industrial Park) and MS 33 (Mid-Delta Regional Airport). These systems were selected due to both the large number of abandoned industrial buildings and the large number of demolished structures located within both mini-systems; such conditions have the potential for open/damaged sewer laterals and their associated inflow.

The pump station evaluations consist of monitoring the pump station hour meters on a scheduled basis and after rainfall events. The data are tabulated and vetted to identify those basins which may be processing excessive inflow. The work is scheduled to begin no later than September 2018.

In summary, with the award of the SSES 1, 2, 3, and 4 contracts, the CITY now has retained companies to assess all of the Group 1 & 2 gravity sewer systems stipulated in the PCD. As noted earlier, contracts must now be awarded for the assessment of the Group 1 & 2 pump stations/force mains which will be managed under SSES 5 and SSES 6, respectively. SSES 7 will evaluate the Group 3 mini-systems such that an opinion of the systems' condition can be furnished to EPA by the December 31, 2019 delivery date.

3. Mini-System Rehabilitation Project (GROUP REHAB) – The GROUP 1 and 2 REHAB Projects are discussed under PCD Section VII Paragraph 21 and consist of Group 1 Mini-System rehabilitation projects which were identified during

SSES 1/SSES 2/SSES 3/SSES 5 and Group 2 Mini-System rehabilitation projects which were identified during SSES 4/SSES 6.

The CITY has already identified five (5) projects ahead of the completion of SSES projects. These projects include work located in all three Groups (1/2/3). These projects are listed below:

- a. Hancock Pump Station Force Main Project – The Hancock Pump Station force main serves four (4) pump stations: Hancock (PS 5), Percy (PS 7), Union (PS 55), and Phelps (PS 16). The force main was not originally designed to serve these four stations. The Percy, Union and Phelps pump stations were originally built with dedicated force mains, as was the Hancock station. Several decades ago, during emergency force main repair work, the force mains were connected to the Hancock force main; repairs to the damaged force mains were never made and the stations have remained on the Hancock force main since.

The problem with this manifolded system is the Percy and Union stations operate under higher pressures than the primary, Hancock station. During rain events, when inflow becomes an issue and the pump run-times increase, the Percy and Union pump stations control the force main and force the Hancock pump station to operate at a higher pressure and lower flow rate, thus reducing the pumping capacity of one of the CITY's five major pump stations.

The CITY is planning to install a new force main for the Hancock station. The proposed project will consist of the construction of a new 2.45 mile long, 18" force main for the Hancock pump station and the conversion of the existing 16" force main to a manifolded, force main for the Percy, Union and Phelps pump stations. Provisions will be made in the design to construct a valved, cross-connection between the force mains for use during emergency repair events. Also, air relief valves will be installed at critical high points in the existing Hancock force main to address the gas pockets identified during the PURE/SmartBall assessment (See Section II, 2, a, 5). The estimated cost of the project is \$4,900,000.00.

- b. WWTP Improvement Project – A WWTP Improvement Project is being developed. The project's scope, cost and schedule will be itemized in an engineering report (Facility Plan No. 2) and delivered to the CITY during

the 1st Quarter of 2018. The following is a breakdown of the proposed improvements:

- 1) WWTP Grit Chamber Rehabilitation Project – The existing WWTP grit chamber is not removing the grit and sand as originally designed. The project will involve rebuilding the grit chamber which is original to the WWTP.
 - 2) Aeration Basin Valve Replacement Project – All inoperable valves located along the north side of the aeration basin will be replaced with new pinch valves.
 - 3) Influent Pump Station Project – The existing influent pump station will be re-built. The work will involve:
 - Installing an emergency standby, motor-driven pump;
 - Replacing an inoperable shaft-driven pump with a dry pit, submersible unit; and
 - Installing a Variable Frequency Drive (VFD) control panel for the new, dry pit submersible pump.
 - 4) Effluent Pump Station Project – The existing effluent pump station will also be re-built. The work will involve:
 - Replacing two (2) of the existing pumps;
 - Installing three (3) VFD controls for the effluent pumps; and
 - Installing an emergency, standby, motor-driven pump.
 - 5) Return Activated Sludge (RAS) Pump Project – One of the three RAS pumps is inoperable and will be replaced.
 - 6) Sludge Removal & Disposal – The sludge in Sludge Lagoon No. 2 needs to be removed. The sludge will be transported to either a sub-titled landfill or land application site for disposal.
- c. Pump Station Rehabilitation Project – The existing dry pit piping systems are in need of replacement and/or reconfiguration in three (3) pump stations: Daniel Street (PS 40), Carrie Stern (PS 10) and South Percy Street (PS 7). The scope, schedule and cost for this project will be

outlined in Facility Plan No. 2 which will be submitted to the City during the 1st Quarter of 2018.

- d. Pump Station Reconstruction Project – Six (6) existing pump stations will be completely reconstructed. They are: Essex/Oxford Street (PS 46), Mary Street (PS 66), Vessel of Mercy (PS 67), Nottingham Apartments (PS 57), Naples Street (PS 58) and Union Street (PS 55). The scope, schedule and cost will be outlined in Facility Plan No. 2 which will be submitted to the City during the 1st Quarter of 2018.
 - e. Force Main Reconstruction Project – Two (2) pump stations, Mary Street (PS 34) and Wildwood Street (PS 41), have force mains and associated gravity sewers (MH 53-103 to MH 53-113) which need to be reconfigured and/or re-built to meet their design capacity. As with the other projects mentioned earlier, the scope, schedule and costs will be outlined in Facility Plan No. 2 and submitted to the City during the 1st Quarter of 2018.
 - f. South Main Pipe Bursting Project - The project's scope will be to remove the bottleneck that exists in the gravity sewer between MH 53-108 and MH 53-103. A pipe bursting method will be used to meet the system's design capacity. The engineer's preliminary cost estimate is \$447,843. The scope, schedule and cost for this project will be outlined in Facility Plan No. 2 which will be submitted to the City during the 1st Quarter of 2018.
4. On-Going Operation and Maintenance (O&M) Projects – The following projects are on-going sanitary sewer O&M projects which address deficiencies with the sanitary sewer system but fall outside the PCD schedule:
- a. Emergency Manhole Repair Project – During the 2016 spring flooding events, the CITY retained BURLE to inventory damaged manholes. Most of the damaged manholes were in low-lying areas near open ditches or agricultural fields and were, therefore, susceptible to inflow. The damage pertained primarily to broken manhole lid seals, misaligned lids/sections and/or inaccessibility (manholes covered with asphalt pavement).

As noted in the First Semi-Annual Report, the CITY awarded an initial emergency manhole repair contract to AVIS in March 2016. In June 2016, the CITY awarded a six month construction contract to Mixon

Construction Company (MIXON) of Greenville, MS to repair the balance of the damaged manholes. The six-month construction contracts were bid again and, in January and July 2017, were again awarded to MIXON.

Through the end of this reporting period, a total of 645 manholes have either been repaired or are scheduled for repairs. These manholes are located throughout the CITY (Group 1 (372 manholes), Group 2 (128 manholes) and Group 3 (145 manholes)).

- b. Emergency Pump Station Rehabilitation Projects – Upon execution of Clearwater Solutions, LLC (CLEARWATER) public works contract with the CITY, CLEARWATER inspected the CITY's pump stations and identified pump deficiencies needing immediate attention. These pump stations are listed below:

- 1) South Theobald Street (PS 17)
- 2) East Alexander Street (PS 23)
- 3) Carrie Stern School (PS 10)
- 4) Percy Street (PS 7)
- 5) South Beauchamp Avenue (PS 27)
- 6) Mary Street (PS 34)
- 7) Daniel Street (PS 40)
- 8) Annie Stokes Road (PS 49)
- 9) VFW Road (PS 67)
- 10) Nottingham Apartments (PS 57)
- 11) Grenada Farms (PS 8)

During the February 21, 2017, council meeting, CLEARWATER brought the situation to the attention of the CITY. The CITY declared the situation an emergency and authorized the procurement of emergency funds (up to \$700,000.00) to finance the work.

Funds have been obtained and the work is on-going. The anticipated completion date is February, 2018.

- c. WWTP Secondary Clarifier Repair Project – On August 19, 2016, one of the WWTP's four secondary clarifiers (Clarifier No. 3) experienced a mechanical failure. An inspection of the clarifier revealed that a torque limiter switch failed to initialize after the algae sweep arm hung on the V-notched weir. This allowed the rake arm to continue its sweep, causing

the arm to bend/deform to the point that the motor overload switch engaged and shut down the motor.

The CITY retained Industrial Services, Inc. (ISI) of Greenville, MS to make the repair. The CITY filed an insurance claim, purchased the replacement parts (~\$168,600.00) and provided them to ISI for installation. The system was repaired and put back into operation in May 2017.

The three remaining clarifiers met demand and remained operational throughout the repair period.

- d. Surge Arrestor Project – Due to electrical fluctuations on our local grid, surge arrestors are needed to serve the five (5) emergency generators which were installed under EAP Contract No. 3.
- e. Private Utilities Point Repair Project - The CITY has identified numerous point repairs during the SSES's 1/2/3/4. Many of these are due to private utility companies (Atmos, Entergy, Inline, etc.) horizontally drilling through the sanitary sewer system as they were installing their underground utilities. As these breaches are discovered, the CITY contacts MS One Call and requests a utility locate; this allows the CITY to identify the utility responsible for the damage. The CITY then meets with the responsibility private utility company, presents the video which shows the damage and works with the utility to both repair the sewer and reinstall the utility above or below the CITY's sewer system.

As of December 31, 2017, the CITY has identified thirty-two (32) damaged sewer point repairs and the utility companies have repaired nine (9) of them.

- f. Private Lateral Repair Project – SSES's 1/2/3/4 have also identified damaged sewer laterals. When damaged laterals are encountered on CITY/STATE owned properties, the CITY authorizes MIXON, under a six (6) month contract, to make the repairs. If the lateral serves a lot where the house has been razed, MIXON plugs the lateral within the right-of-way/easement. If the building is still habitable, the lateral is simple repaired.

As of December 31, 2017, a total of 14 sewer laterals have been repaired/plugged in this manner.

5. Capacity, Management, Operations and Maintenance (CMOM) Program – The CMOM Program consists of various programs related to the O&M of the sanitary sewer system. These programs, which are currently in various stages of development, are described below:
 - a. Sewer Overflow Response Plan (SORP) and Emergency Response Plan (ERP) – The SORP and ERP are described in PCD under Section VII Paragraph 23a and 23a (5), respectively. The CITY retained BURLE to prepare drafts of both documents. The documents received an informal review by EPA prior to the stipulated thirty (30) day public comment period (PCD Section VI Paragraph 9). Two (2) public hearings were held; there were no comments. The documents were then formally submitted to EPA on February 10, 2017. EPA approved both documents in correspondence dated August 22, 2017.
 - b. Fats, Oils and Grease (FOG) Control Program – The CITY retained BURLE to prepare a FOG Control Program pursuant to PCD Section VII Paragraph 23.g. The document received an informal review by EPA prior to the stipulated thirty (30) day public comment period (PCD Section VI Paragraph 9). Two (2) public hearings were held; there were no comments. The document was then formally submitted to EPA on June 1, 2017, and is, as of the end of this reporting period, still being reviewed.
 - c. Pump Station Operations and Preventive Maintenance Program – The CITY retained BURLE to prepare a draft Pump Station Operations and Preventive Maintenance Program (PSOPMP). BURLE has compiled an inventory and specification sheet of all pump stations in the CITY. Each station is being described by location, type, pumping units, controls and size. The draft program was submitted to EPA on December 20, 2017.
 - d. Information Management System (IMS) Program – The CITY retained CLEARWATER to update and maintain the IMS Program. The work is ongoing.
 - e. Sewer Mapping Program – The CITY retained CLEARWATER to develop the Sewer Mapping Program. BURLE is providing field services as needed. The work is ongoing.

- f. Corrosion Control Program (CCP) – The CITY retained BURLE to prepare a draft CCP. EPA has performed an informal review of the draft CCP and provided comments. The document was submitted to EPA on September 6, 2017, and, as of the end of this reporting period, is currently being reviewed.
- g. Legal Support Program – The City is in the process of developing the Legal Support Program. The CITY has secured the services of Lake Tindall, LLC of Greenville, MS and Mr. Jimmy Palmer of Oxford, MS to prepare the program. The program will include:
 - 1) An amended sewer ordinance;
 - 2) A Grease Control Legal Support Program;
 - 3) An enforcement response guide; and
 - 4) A Private Lateral Legal Support Program.
- h. Gravity Sewer System Operations and Maintenance Program – The CITY retained BURLE to prepare a draft Gravity Sewer System Operations and Maintenance Program (GSSOMP). The work is on-going. The document will be formally submitted to EPA on or before the March 31, 2018 deadline.

A summary table (Table 2.1) of the status of each PCD task is referenced on the following page. Actual and contractual completion dates are shown as well as projected completion dates for those tasks which have not yet been initiated. The corresponding PCD deadlines are shown for comparison purposes.

- End of Section -

TABLE 2.1 SUMMARY OF PCD TASKS TO DATE

PROJECT/TITLE	DESIGN/DEVELOPMENT PHASE	EPA AND/OR MDEQ APPROVAL	BID PHASE	IMPLEMENTATION PHASE	COMPLETION DATE	PARTIAL CONSENT DECREE DEADLINE	PCD COMPLIANT
EAP/Contract 1 – Trailer Mounted By-Pass Pumps Project	X	X	X	X	11/17/15	12/31/19	✓
EAP/Contract 2 – QD Piping, Hoses & Fittings Project	X	X	X	X	11/17/15	12/31/19	✓
EAP/Contract 3 – Pump Station Auxiliary Power Units Project	X	X	X	X	06/28/16	12/31/19	✓
EAP/Contract 4A – WWTP UV Disinfection System Project	X	X	X	X	04/16/17	12/31/19	✓
EAP/Contract 4B – WWTP Process Piping Project	X	X	X	X	01/06/18*	12/31/19	
EAP/Contract 5 – Pump Station Improvements Project	X	X	X	X	11/24/17*	12/31/19	
EAP/Contract 6 – WWTP Electrical Substation Project	X	X	X	X	05/31/17	06/30/21	✓
EAP/Contract 7 – Pump Station Wet Well Rehab Project	X	X	X	X	01/06/18*	06/30/21	
SSER Work Plan	X		---	X	01/22/16	12/31/17	✓
SSES1 – Group 1 (W. Terrace/Nelson/McIntyre)	X		X	X	08/01/15	09/30/18	✓
SSES 2 – Group 1 (Belmont/Broadway Place/NBID)	X		X	X	02/15/17	09/30/18	✓
SSES 3 – Group 1 Mini-Systems (Gravity)	X		X	X	02/06/18*	09/30/18	
SSES 4 – Group 2 Mini-Systems (Gravity)	X		X	X	03/16/18*	03/31/20	
SSES 5 – Hancock Pump Station Force Main	X		X	X	02/08/17	09/30/18	✓
SSES 5 – Group 1 Mini-System Pump Stations/FM's	X				09/30/18**	09/30/18	
SSES 6 – Group 2 Mini-System Pump Stations/FM's	X				03/31/20**	03/31/20	
SSES 7 – Group 3 Mini-Systems	X				12/31/19**	12/31/19	
CMOM/SORP	X		---		02/10/17	03/31/17	✓
CMOM/ERP	X		---		02/10/17	03/31/17	✓
CMOM/IMS Program	X		---		03/31/19**	03/31/19	
CMOM/Sewer Mapping	X		---		09/30/18**	09/30/18	
CMOM/PSOPMP	X		---		12/20/17	12/31/17	✓
CMOM/Corrosion Control	X		---		09/06/17	09/30/17	✓
CMOM/FOG Control Program	X		---		06/01/17	06/30/17	✓
CMOM/GSSOMP	X		---		03/31/18**	03/31/18	
CMOM/Inventory Management System	X		---		12/31/18**	03/31/18	
Financial & Cost Analysis Program			---		03/31/18**	03/31/18	
Legal Support Program	X		---				
O&M Project/Emergency MH Repair Project	X	---	X	X		N/A	N/A
O&M Project/Emergency Pump Station Rehabilitation Project	X	---	X		02/28/18**	N/A	N/A
O&M Project/WWTP Secondary Clarifier Repair Project	X	---	---		05/15/17	N/A	N/A
O&M Project/Surge Arrestor Project	X	---			06/30/21**	N/A	N/A
O&M Project/Private Utilities Point Repair Project	X	---			06/30/21**	N/A	N/A
O&M Project/Private Lateral Repair Project	X	---	X		06/30/21**	N/A	N/A
GROUP 1 REHAB/Virden S/D Improvement Project	X	X	X	X	06/01/16	06/30/21	✓
GROUP 1 REHAB/Hancock Pump Station FM Project	X				06/30/21**	06/30/21	
GROUP 1 REHAB/WWTP Improvement Project	X				06/30/21**	06/30/21	
GROUP 1 & 3 REHAB/Pump Station Rehab Project	X				06/30/21**	06/30/21	
GROUP 1/2/3 REHAB/Pump Station Reconstruction Project	X				06/30/21**	06/30/21	
GROUP 1 REHAB/Force Main Reconstruction Project	X				06/30/21**	06/30/21	

* Contractual Completion Date

** Projected Completion Date

SECTION III

SANITARY SEWER OVERFLOW (SSO) TREND ANALYSIS

Upon tabulating and mapping of all Sanitary Sewer Overflows (SSOs), the following trends were observed for the First Annual Period:

1. The CITY observed a total of seventy-seven (77) SSOs for the first calendar year (seven (7) quarters) of the PCD beginning April 4, 2016. Of the seventy-seven (77) total SSOs, forty-one (41) were reoccurring SSOs at six (6) different locations. A summary table (Table 3.1) of these reoccurring SSOs is referenced below. Locations, number, and the WCTS component from which the SSOs were released, along with their associated Mini-System (MS) and Pump Station (PS), are shown in the table for this reporting period.

TABLE 2.2 SUMMARY OF REOCCURRING SANITARY SEWER OVERFLOWS

WCTS Component	Location/Address	Number of Re-Occurring SSOs	MS/ PS	Priority Group Number
Pump Station	Hancock Pump Station	12	MS 2 / PS 5	1
Pump Station	Wildwood Pump Station Effluent Manhole	13	MS 27 / PS 41	1
Pump Station	South Theobald Pump Station	7	MS 8 / PS 17	1
Cleanout	630 Longwood Dr.	3	MS 2 / PS 4	1
Manhole	1776 McClain St. Manhole	3	MS 27 / PS 42	1
Manhole	Producers Rice Pump Station	3	MS 26 / PS 106	2
Total No. of Reoccurring SSOs		41		

*For the purposes of this analysis, a SSO is considered re-occurring if three (3) or more SSOs were released at the same location within a timespan of one (1) year.

- a) Hancock Pump Station - Based on the reported SSOs, SSES studies, and history of Hancock Pump Station as highlighted in SECTION II.3.a of this report, it can be concluded that power failure and heavy inflow during storm events are the main causes of the reoccurring SSOs at this location.

Because Hancock pump station forcemain is shared with the force mains of Percy (PS 7), Union (PS 55), and Phelps (PS 16) pumping stations, the pumping capacity of one of CITY's five major pump stations has been severely reduced during rain events. Thus, the station is highly susceptible to SSOs during high rain events and power outages.

The following corrective actions have been initiated to eliminate re-occurring SSOs:

- 1) EAP Contract 7 – Pump Station Wet-Well Rehabilitation Project – The project consists of the assessment, cleaning and rehabilitation of two (2) of the CITY's major pumping station wet wells, Hancock (PS 5) and South Theobald (PS 17). The project was bid in April/May 2017 and is scheduled to be completed by January 6, 2018.
 - 2) EAP Contract 3 – Pump Station Auxiliary Power Units – The project consisted of the installation of natural gas-fired, auxiliary power units at the CITY's five (5) major pump stations: Hancock, Mary, Daniel, Tennessee Gas and South Theobald. The contract was bid in September/October 2015 and completed on November 17, 2015.
- b) Wildwood Pump Station Effluent Manhole– The Wildwood Pump Station (PS 41) is one of the four (4) pump stations in Mini System 27 with Tennessee Gas Pump Station (PS 53) acting as the collection pump station for the entire mini system.

The majority of the reoccurring SSOs at this location are occurring due to the effluent manhole (MH 53-140) of the Wildwood Pump Station being overloaded above its hydraulic capacity and eventually overflowing. Currently, a very shallow MH 53-140 receives discharge from a total of three (3) force mains. During rain events, when the force mains are at their peak flowrates, the manhole is easily overloaded resulting in a SSO.

Upon further investigation and SSES assessment, it was discovered that the hydraulic capacity of the system is being further reduced due to a bottle neck in the sewer pipe located between MH 53- 108 to MH 53-103. The South Main St. gravity sewer, as it travels to Tennessee Gas Pump Station (PS 53), is reduced from a 15-inch diameter pipe to a 12-inch. This bottleneck causes the sanitary sewer to surcharge during peak flows when the system is already functioning at its design capacity.

The Wildwood pump station has reached its allowable capacity and will require improvements in order to function at its required capacity. The following corrective measures have either been initiated or are planned to eliminate the reoccurring SSOs in this system:

- 1) Force Main Reconstruction Project (Under SSES 5) - Two (2) pump stations, Mary Street (PS 34) and Wildwood Street (PS 41), have force mains that need to be reconfigured and/or re-built to meet their design capacity. The scope, schedule and costs will be outlined in Facility Plan No. 2 and submitted to the City during the 1st Quarter of 2018.
 - 2) South Main Pipe Bursting Project – The project’s scope will remove the bottle neck that exists in the gravity sewer between MH 53-108 and MH 53-103 to restore the system to its design hydraulic capacity. As with the other projects mentioned earlier, the scope, schedule and costs will be outlined in Facility Plan No. 2 and submitted to the CITY during the 1st Quarter of 2018.
 - 3) SSES 2 – Change Order No. 1 executed under SSES 2 contract authorized the cleaning and CCTV inspection of Wildwood Pump Station Wet well. The work was completed prior to the project’s completion date of December 15, 2017.
- c) South Theobald Pump Station – The primary cause of reoccurring SSOs at this station is power outage due to fluctuations in our local grid. South Theobald Pump Station, being one of the five (5) major pump stations of the CITY, collects sewage from Hancock Pump (PS 5) and Carry Stern (PS 10) Pump Stations before its forced to the wastewater treatment plant (WTP). Loss of power for even a brief amount of time causes the station to quickly surcharge and eventually overflow.

The following corrective actions have been initiated in eliminating reoccurring SSOs:

- 1) EAP Contract 7 – Pump Station Wet-well Rehabilitation Project – The project consists of the assessment, cleaning and rehabilitation of two (2) of the CITY’s major pumping station wet wells, Hancock (PS 5) and South Theobald (PS 17). The project was bid in April/May 2017 and completed on January 6, 2018.
- 2) EAP Contract 3 – Pump Station Auxiliary Power Units – The project consisted of the installation of natural gas-fired, auxiliary

power units at the CITY's five (5) major pump stations: Hancock, Mary, Daniel, Tennessee Gas and South Theobald. The contract was bid in September/October 2015 and completed on November 17, 2015.

- d) 1976 McClain St. Manhole – The 1976 McClain St. Manhole (MH 42-22) receives a force main discharge from McClain St. Pump Station (PS 43) and has released three (3) SSOs during large rain events.

The following actions have been initiated in eliminating the reoccurring SSOs at this location:

- 1) SSES 3 – The project consists of video/smoke testing of gravity sewer and Manhole Inspections of Group 1 Mini-Systems including McClain St. Pump Station. The city bid the project in April/May 2016 and the completion date is February 6, 2018.
 - 2) SSES 5 –The project consists of the assessment of the Group 1 pump stations and force mains. The project was scheduled after force main by-pass ports were installed under the EAP Contract 5 and completion of SSES 3. The bid date was December 20, 2017. The apparent low bidder was GCU. The CITY has submitted the bid to the Public Works Committee for review in January 2018.
- e) 630 Longwood Drive Cleanout – The 630 Longwood Drive sewer lateral/cleanout empties into a gravity sewer line just upstream of Hancock Pump Station. The primary causes of SSOs at this location is the backing up of Hancock Pump Station lines during rain events and/or power outages. The implementation of corrective actions to the Hancock Pump Station, as stated earlier, should be more than sufficient in eliminating all SSOs at this location.
 - f) Producer's Rice Pump Station – Producer's Rice Pump Station system (PS 106) is a small system consisting of approximately four-hundred (400) feet of gravity sewer, and primarily serves to pump sewage from PS 97 and Producers Rice Mill (Private) to the WTP.

The following actions have either been executed or are planned in eliminating all SSOs at this location:

- 1) SSES 4 – The project consists of video/smoke testing of Group 2 Mini Systems and manhole inspections, including the Producer's Rice Pump Station. The CITY bid the project in

August/September 2016 and the completion date is March 16, 2018.

- 2) SSES 6 – The project consists of the assessment of the Group 2 pump stations and force mains. As with SSES 5, the SSES 6 was scheduled upon the installation of the by-pass ports under the EAP Contract 5 and completion of SSES 4. The bid phase is tentatively scheduled for January/February 2019.

A complete summary of SSOs during this reporting period can be found in Appendix C of this report. A SSO location map (Figure B) was prepared based on this data.

- End of Section -

SECTION IV

SANITARY SEWER OVERFLOWS (SSOs) REPORTED DURING 7TH QUARTER

The sewer calls and SSO reports for the 7th Quarter of the PCD are referenced in the appendices A and B of this report.

In summary, there were five (5) reported SSOs during the period. They are summarized below:

1. 10/05/17 Force Main / Highland Plantation Road
2. 10/17/17 Force Main / 1236 South Theobald
3. 10/17/17 Lift Station / 806 West Union Street
4. 12/21/17 Manhole / George Abraham Boulevard at South Colorado
5. 12/21/17 Manhole / 262 Wildwood Drive

- End of Section -

SECTION V
OTHER GENERAL COMMENTS

There were no additional events related to the CITY's sanitary sewer system during the first annual reporting period.

- End of Section -

FIGURES

FIGURE 1

Gantt Chart

FIGURE 2

SSOs By Mini-System

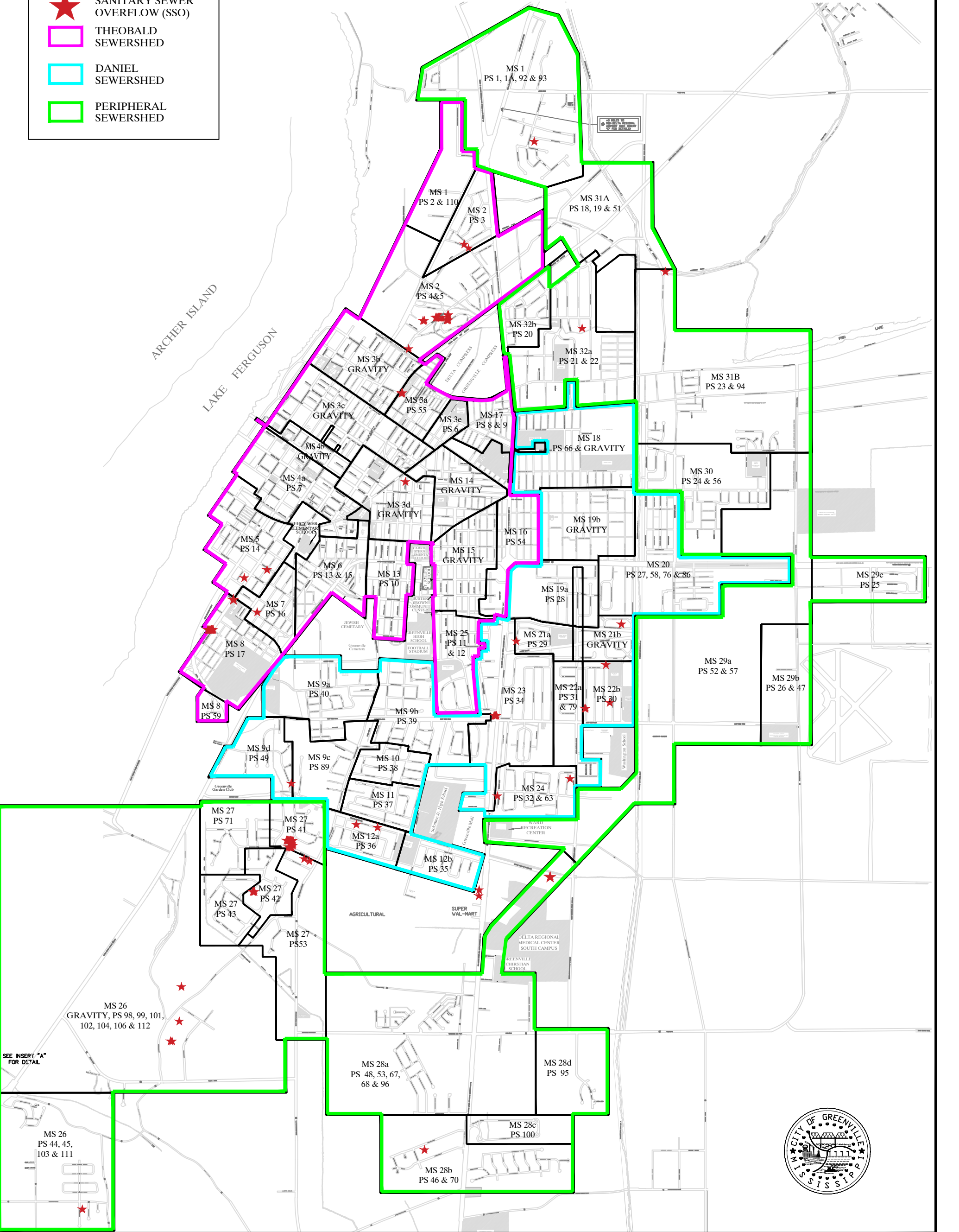
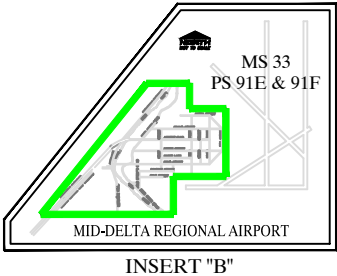
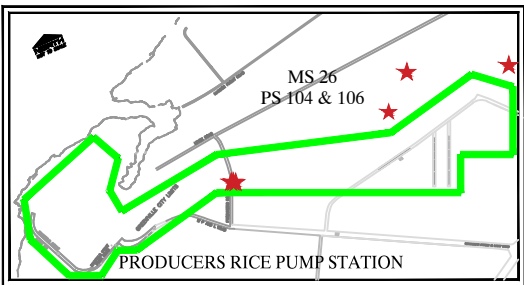
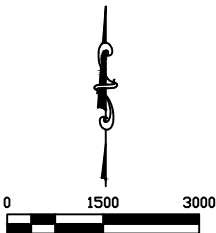
LEGEND:

SANITARY SEWER
OVERFLOW (SSO)

THEOBALD
SEWERSHED

DANIEL
SEWERSHED

PERIPHERAL
SEWERSHED



W. L. BURLE
ENGINEERS , P.A.
111 South Walnut Street
Greenville, MS 38701

SSOS BY MINI-SYSTEM
SEWER REHABILITATION PROGRAM
GREENVILLE, MISSISSIPPI

Burle Proj. No.:	
File Name:	SSD MAP 12-8-17.DWG
Date:	12-8-2017
Scale:	1"=3000'
Drawn by:	PND
Checked:	MSR

Revisions:	
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Revisions:	
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APPENDICES

APPENDIX A

Wastewater Bypass Reports (7th Quarter)

WASTEWATER BYPASS REPORT

TO THE MISSISSIPPI OFFICE OF POLLUTION CONTROL

- I. PERMITTEE NAME: CITY OF GREENVILLE, MISSISSIPPI
- II. PERMIT NUMBER: MS0020184
- III. BYPASS SOURCE (I.E. MANHOLE, PUMP STATION, ETC.): FORCEMAIN
- IV. SOURCE LOCATION (I.E. STREET, ETC.): See Attached Map
- V. DATE/TIME BYPASS BEGAN: OCTOBER 5, 2017, 9:06 AM
- VI. DATE/TIME BYPASS ENDED: OCTOBER 6, 2017, 9:30 AM
- VII. VOLUME OF WASTEWATER BYPASSED (ESTIMATE IF NECESSARY) 10,000 GALLONS
- VIII. STATE WATERS EFFECTED (I.E. RIVER, STREAM, LAKE, ETC. NONE
- IX. CAUSE OF BYPASS: LEAK IN FORCEMAIN
- X. TEMPORARY CORRECTIVE ACTIONS TAKEN: LIME AROUND EXCAVATION
- XI. PERMANENT CORRECTIVE ACTIONS: PLACE A STAINLESS STEEL FULL WRAPAROUND REPAIR
CLAMP ON FORCEMAIN
- XII. NUMBER OF BYPASSES AT THIS LOCATION IN THE PAST 12 MONTHS: 0
- XIII. WHAT ACTIONS WERE TAKEN TO PREVENT OR MINIMIZE ADVERSE ENVIRONMENTAL
IMPACT?
- XIV. IF BYPASS CAUSED DUE TO INFLOW OF RAINFALL, HOW MANY INCHES OF RAIN FELL IN THE
AREA?

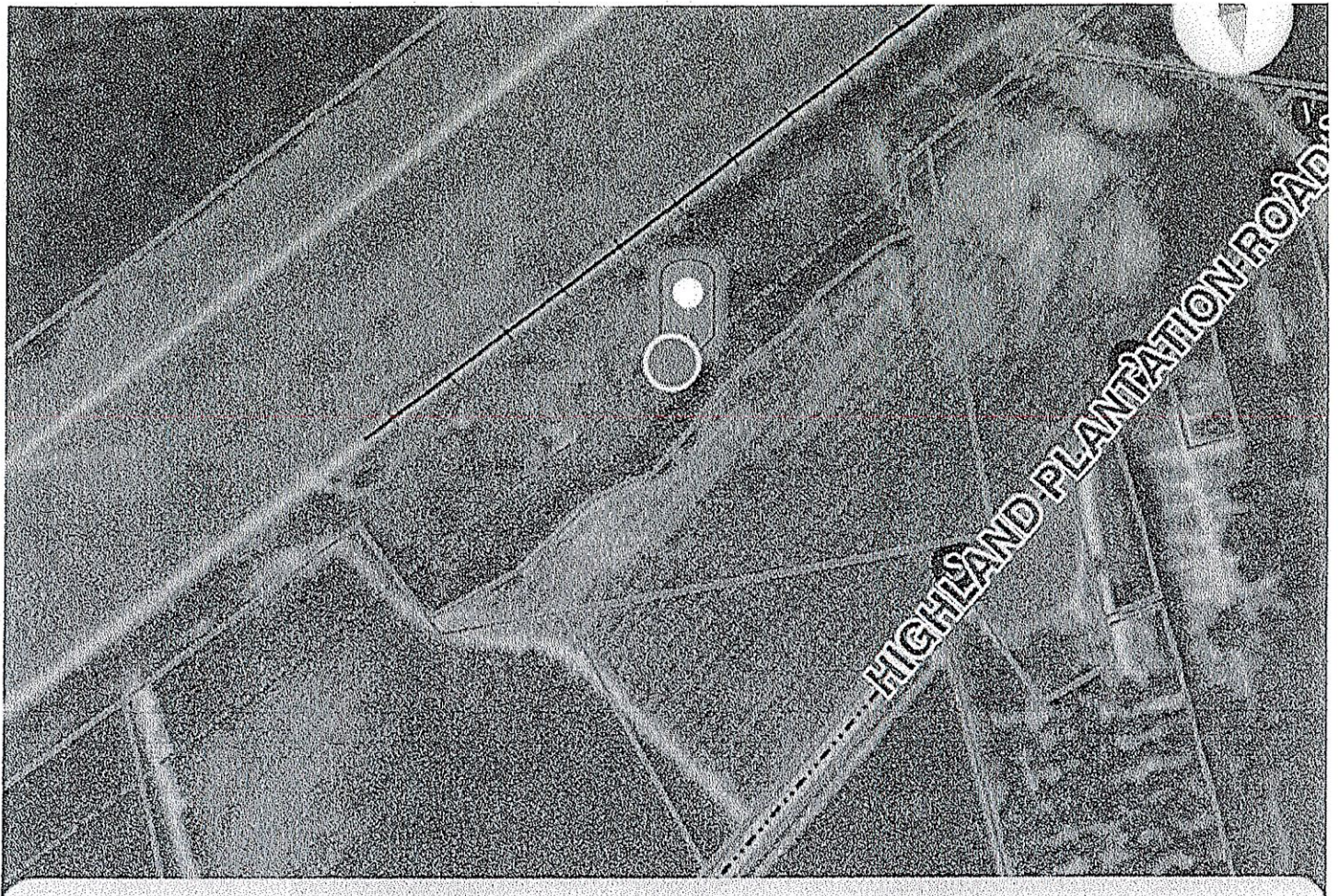
SIGNATURE: 

TITLE: CONSENT DECREE MANAGER

ADDRESS: 340 MAIN STREET

GREENVILLE, MISSISSIPPI 38701

DATE: OCTOBER 6, 2017



Dropped Pin

38701, Greenville, Mississippi



27 ft

Coordinates

33.352727 -91.102098

Address

38701, Greenville, Mississippi

Directions



WASTEWATER BYPASS REPORT

TO THE MISSISSIPPI OFFICE OF POLLUTION CONTROL

- I. PERMITTEE NAME: CITY OF GREENVILLE, MISSISSIPPI
- II. PERMIT NUMBER: MS0020184
- III. BYPASS SOURCE (I.E. MANHOLE, PUMP STATION, ETC.): FORCEMAIN
- IV. SOURCE LOCATION (I.E. STREET, ETC.): 1236 SOUTH THEOBALD
- V. DATE/TIME BYPASS BEGAN: OCTOBER 17, 2017, 2:37 PM
- VI. DATE/TIME BYPASS ENDED: OCTOBER 17, 2017, 3:05 PM
- VII. VOLUME OF WASTEWATER BYPASSED (ESTIMATE IF NECESSARY) 1,000 GALLONS
- VIII. STATE WATERS EFFECTED (I.E. RIVER, STREAM, LAKE, ETC. NONE
- IX. CAUSE OF BYPASS: LEAK IN FORCEMAIN
- X. TEMPORARY CORRECTIVE ACTIONS TAKEN: LIME AROUND EXCAVATION
- XI. PERMANENT CORRECTIVE ACTIONS: REPLACED 54 LINEAR FEET OF CAST IRON FORCEMAIN
WITH C-900 PVC
- XII. NUMBER OF BYPASSES AT THIS LOCATION IN THE PAST 12 MONTHS: 0
- XIII. WHAT ACTIONS WERE TAKEN TO PREVENT OR MINIMIZE ADVERSE ENVIRONMENTAL
IMPACT? LIFT STATIONS TIED TO THIS FORCEMAIN WERE CUT-OFF WITHIN TEN(10)
MINUTES OF RECEIVING CALL ABOUT LEAK
- XIV. IF BYPASS CAUSED DUE TO INFLOW OF RAINFALL, HOW MANY INCHES OF RAIN FELL IN THE
AREA?

SIGNATURE: _____

TITLE: CONSENT DECREE MANAGER

ADDRESS: 340 MAIN STREET

GREENVILLE, MISSISSIPPI 38701

DATE: OCTOBER 18, 2017

WASTEWATER BYPASS REPORT

TO THE MISSISSIPPI OFFICE OF POLLUTION CONTROL

- I. PERMITTEE NAME: CITY OF GREENVILLE, MISSISSIPPI
- II. PERMIT NUMBER: MS0020184
- III. BYPASS SOURCE (I.E. MANHOLE, PUMP STATION, ETC.): LIFT STATION
- IV. SOURCE LOCATION (I.E. STREET, ETC.): 806 WEST UNION STREET
- V. DATE/TIME BYPASS BEGAN: OCTOBER 17, 2017, 1:25 PM
- VI. DATE/TIME BYPASS ENDED: OCTOBER 17, 2017, 1:35 PM
- VII. VOLUME OF WASTEWATER BYPASSED (ESTIMATE IF NECESSARY) 100 GALLONS
- VIII. STATE WATERS EFFECTED (I.E. RIVER, STREAM, LAKE, ETC. NONE
- IX. CAUSE OF BYPASS: CONTRACTED WORK AT 1417 SOUTH THEOBALD LIFT STATION
REQUIRED THIS LIFT STATION AND ONE OTHER LIFT STATION BE CUT-OFF FOR FIVE HOURS.
- X. TEMPORARY CORRECTIVE ACTIONS TAKEN: LIME AROUND STATION
- XI. PERMANENT CORRECTIVE ACTIONS:
- XII. NUMBER OF BYPASSES AT THIS LOCATION IN THE PAST 12 MONTHS: 0
- XIII. WHAT ACTIONS WERE TAKEN TO PREVENT OR MINIMIZE ADVERSE ENVIRONMENTAL
IMPACT? LIFT STATION WAS PLACED BACK IN AUTO PUMP CONTROL MODE
- XIV. IF BYPASS CAUSED DUE TO INFLOW OF RAINFALL, HOW MANY INCHES OF RAIN FELL IN THE
AREA?

SIGNATURE: 

TITLE: CONSENT DECREE MANAGER

ADDRESS: 340 MAIN STREET

GREENVILLE, MISSISSIPPI 38701

DATE: OCTOBER 18, 2017

WASTEWATER BYPASS REPORT

TO THE MISSISSIPPI OFFICE OF POLLUTION CONTROL

- I. PERMITTEE NAME: CITY OF GREENVILLE, MISSISSIPPI
- II. PERMIT NUMBER: MS0020184
- III. BYPASS SOURCE (I.E. MANHOLE, PUMP STATION, ETC.): MANHOLE
- IV. SOURCE LOCATION (I.E. STREET, ETC.): GEORGE ABRAHAM BOULEVARD AT SOUTH
COLORADO
- V. DATE/TIME BYPASS BEGAN: DECEMBER 21, 2017, 8:00 AM
- VI. DATE/TIME BYPASS ENDED: DECEMBER 21, 2017, 5:45 PM
- VII. VOLUME OF WASTEWATER BYPASSED (ESTIMATE IF NECESSARY) 8,000 GALLONS
- VIII. STATE WATERS EFFECTED (I.E. RIVER, STREAM, LAKE, ETC. NONE
- IX. CAUSE OF BYPASS: RAINFALL
- X. TEMPORARY CORRECTIVE ACTIONS TAKEN: LIME AROUND MANHOLE
- XI. PERMANENT CORRECTIVE ACTIONS:
- XII. NUMBER OF BYPASSES AT THIS LOCATION IN THE PAST 12 MONTHS: 0
- XIII. WHAT ACTIONS WERE TAKEN TO PREVENT OR MINIMIZE ADVERSE ENVIRONMENTAL
IMPACT?
- XIV. IF BYPASS CAUSED DUE TO INFLOW OF RAINFALL, HOW MANY INCHES OF RAIN FELL IN THE
AREA? 3.5"

SIGNATURE: 

TITLE: CONSENT DECREE MANAGER

ADDRESS: 340 MAIN STREET

GREENVILLE, MISSISSIPPI 38701

DATE: DECEMBER 21, 2017

WASTEWATER BYPASS REPORT

TO THE MISSISSIPPI OFFICE OF POLLUTION CONTROL

- I. PERMITTEE NAME: CITY OF GREENVILLE, MISSISSIPPI
- II. PERMIT NUMBER: MS0020184
- III. BYPASS SOURCE (I.E. MANHOLE, PUMP STATION, ETC.): MANHOLE
- IV. SOURCE LOCATION (I.E. STREET, ETC.): 262 WILDWOOD DRIVE
- V. DATE/TIME BYPASS BEGAN: DECEMBER 21, 2017, 9:00 AM
- VI. DATE/TIME BYPASS ENDED: DECEMBER 21, 2017, 1:45 PM
- VII. VOLUME OF WASTEWATER BYPASSED (ESTIMATE IF NECESSARY) 800 GALLONS
- VIII. STATE WATERS EFFECTED (I.E. RIVER, STREAM, LAKE, ETC. NONE
- IX. CAUSE OF BYPASS: RAINFALL
- X. TEMPORARY CORRECTIVE ACTIONS TAKEN: LIME AROUND MANHOLE
- XI. PERMANENT CORRECTIVE ACTIONS:
- XII. NUMBER OF BYPASSES AT THIS LOCATION IN THE PAST 12 MONTHS: 4
- XIII. WHAT ACTIONS WERE TAKEN TO PREVENT OR MINIMIZE ADVERSE ENVIRONMENTAL
IMPACT?
- XIV. IF BYPASS CAUSED DUE TO INFLOW OF RAINFALL, HOW MANY INCHES OF RAIN FELL IN THE
AREA? 3.5"

SIGNATURE: _____

TITLE: CONSENT DECREE MANAGER

ADDRESS: 340 MAIN STREET

GREENVILLE, MISSISSIPPI 38701

DATE: DECEMBER 21, 2017

APPENDIX B

Information Management System (IMS) Entries (7th Quarter)

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/9/2017	<input checked="" type="checkbox"/>	670 Sewer	Brad Jones	510 Wildwood.	The purpose of this message is to share information of a complaint issued by John Richards, 510 Wildwood. He said he works at Goodyear, and his property was ruined by city workers and has yet to be fully repaired. Follow up is needed. Your cooperation is appreciated. 662-332-1561 or 616-8217. Chinn	
10/5/2017	<input checked="" type="checkbox"/>	670 Sewer	Freddie John Johnson/ Harvey		Fire Hydrant leak.	
10/2/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2838 Vintage Cove	said water coming up again and has foul odor stop at his address to see exactly what he is talking about	UNSTOPPED MANHOLE-BWINTERS-MSUBER
10/2/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	419 South Broadway Street	said she was told by land lord it is on city side	unstopped manhole-MARQUES SUBER-BWINTERS
10/2/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	615 DEATON	SEWER PROBLEMS IN FRONT BUILDINGS	Pump station had to be pumped down-bwinters/Msuber
10/2/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	S. Shelby & Short Clay Sts.	Main line surcharged.	Pump station charged up-MSUBER-BWINTERS
10/2/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	618 East Ohea Street	camera service line, possible sewer failure causing sidewalk to buckle	
10/3/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2426 Blanton Loop	PLEASE CHECK PUMP STATION , HIS SEWER IS BACKING UP	unstopped c/o ms gg
10/3/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	Broadway	sewage backing up in the apartment	pump station charged ms gg
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1010 Kate Street	DOESN'T THINK SHE HAS A C/O, COULD POSSIBLY BE TIED IN WITH NEIGHBOR SINCE GRAND PARENTS OWNED BOTH HOUSES AT ONE TIME	no clean out, no action taken - M suber - bwinters
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2467 Whippoorwill	sewer issue on city side- plumber Lewis Thomas called 347-0074- cleanout at street- clear the line	clean out down, repair on property owner ms gg
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2470 Stonebridge Road	they paid for sewer locate on the 11- 09-16 and they say it still has not been marked. **10/9/17 checking on status of this	line will be re-located- bwinters- #22 & 59
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	327 North Broadway Street	louis thomas called he has installed a proper c/o	unstopped sewer main line ms gg
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	658 East McCorkle Circle	sewage stopped up - plumber said its on city side	improper c/o ms gg
10/4/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	708 South Shelby Street	sewage issue, sewer line is on the side of the home	improper c/o ms gg

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/4/2017	✓	670 Sewer	Jeff Appleton	708 South Shelby Street	called back again about his sewer issue- please leave a door knocker on his door Thanks	improper c/o ms gg
10/4/2017	✓	670 Sewer	Jeff Appleton	922 North Dyer Circle	she said her clean out is under the pine tree?	unstopped c/o ms gg
10/5/2017	✓	670 Sewer	Jeff Appleton	1305 East Alexander Street	c/o????? Has no idea what that is	line greased up, improper clean out ms gg
10/5/2017	✓	670 Sewer	Jeff Appleton	1605 Pete St	Sewer blockage	Problem on P/O no City issue.
10/5/2017	✓	670 Sewer	Jeff Appleton	509 E Alexander	Sewer blockage; c/o front.	City side is down; problem is on P/O side of c/o, closer to house. Notified
10/5/2017	✓	670 Sewer	Jeff Appleton	610 Short North Street	NOT SURE IF HE IS TALKING ABOUT STORM DRAINS OR C/O FOR SEWER, PLEASE CHECK AND LET ME KNOW. THANKS	unstopped clean out ms gg
10/6/2017	✓	670 Sewer	Jeff Appleton	2351 Whip Poor Will Drive	The homeowner living at 2351 Whip Poor Will Drive (Irma McKenny) 662-822-0300; has contacted the Mayor's Office regarding the poor sewer and road conditions and standing water at her residence. She stated that she has also contacted Clearwater apparently and has not received any satisfaction	no sewer issue ms gg
10/6/2017	✓	670 Sewer	Jeff Appleton	508 Harvey	clean out in back yard outside the fence, hes already ran a line through it	improper clean out repair on property owner ms gg
10/6/2017	✓	670 Sewer	Jeff Appleton	610 Short North Street	There is a sewer main in the rear of the property that has no top and is filled with debris, please clean it out and install a top. The property has been vacant about 12 years, hes called twice, I told him we will get it done as soon as we can.	unstopped clean out ms gg
10/9/2017	✓	670 Sewer	Jeff Appleton	1172 Garden Drive	sewage backing up into her home- someone will be home-cleanout in front yard	LIFT STATION WAS CHARGED UP MS GG
10/9/2017	✓	670 Sewer	Jeff Appleton	1330 Highway 82 West	please check	SHE WAS TOLD TO CALL Building and Grounds
10/9/2017	✓	670 Sewer	Jeff Appleton	1427 South Theobald Street	LAST RECORD DESCRIPTION SAYS IMPROPER C/O	unstopped clean out- Msuber- Bwinters
10/9/2017	✓	670 Sewer	Jeff Appleton	212 South 6th Street	clean out in front yard- flush main line in the middle of the street	improper c/o ms gg OWNER NEEDS TO INSTALL PROPER C/O
10/9/2017	✓	670 Sewer	Jeff Appleton	239 SOUTH BROADWAY	CHECK	MH WAS UP MS GG unstopped man hole - Msuber-bwinters-10/9/17
10/9/2017	✓	670 Sewer	Jeff Appleton	319 Cannon Street	ongoing sewer issue	IMPROPER C/O
10/9/2017	✓	670 Sewer	Jeff Appleton	898 Jefferson Drive	no idea about c/o	UNSTOPPED THROUGH MH MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/9/2017	✓	670 Sewer	Jeff Appleton	998 Thornton Street	clean out in back yard by the fence- plumber has been there	UNSTOPPED CLEAN OUT MS GG
10/10/2017	✓	670 Sewer	Jeff Appleton	993 Thornton Street	in July we show Improper c/o, says she cant fix because its holding water, I told her a licensed plumber would know what to do, finally got Jeff to call her	Improper Cleanout-Msuber-bwinters
10/11/2017	✓	670 Sewer	Jeff Appleton	2000 highway 82 east	honestly couldn't understand him when I asked about clean out	unstopped manhole - M suber-bwinters
10/12/2017	✓	670 Sewer	Jeff Appleton	1305 East Alexander Street	I told him you all found grease I the line the last time and his clean out is improper, he dosent believe me, he said the city approved it. He's stopped up again- there are two clean outs - there is a grease trap & a sewer line, please come back	repair on p/o improper c/o ms gg
10/12/2017	✓	670 Sewer	Jeff Appleton	1669 south pear lane	said c/o is beside the meter	unstopped cleanout ms gg
10/13/2017	✓	670 Sewer	Jeff Appleton	1212 Ridge Avenue	sewer stopped up, ays she does have a c/o	UNSTOPPED CLEANOUT-MSUBER-BWINTERS
10/13/2017	✓	670 Sewer	Jeff Appleton	1428 Genie Fairway	please unstop	no c/o reopair on p/o ms gg
10/13/2017	✓	670 Sewer	Jeff Appleton	1975 H.T.BAILEY	MAN HOLE BACKED UP FILLED WITH WATER - APT MAINTENANCE MANGER	Repair on property owner - apartment has own pump station -bwinters
10/13/2017	✓	670 Sewer	Jeff Appleton	419 South 9th Street	customer says she has a c/o on city ROW	IMPROPER CLEANOUT REPAIR ON PROPERTY - MSUBER-BWINTERS
10/13/2017	✓	670 Sewer	Jeff Appleton	508 North Harvey Street	c/o at ROW	UNSTOPPED CLEANOUT -BWINTERS-MSUBER
10/13/2017	✓	670 Sewer	Jeff Appleton	777 Kerry Street	c/o on city ROW	UNSTOPPED CLEANOUT BWINTERS-MSUBER
10/16/2017	✓	670 Sewer	Jeff Appleton	1144 Margaret Blvd	sewage issue- clean out in rear- ongoing issue	UNSTOPPED CLEAN OUT MS GG
10/16/2017	✓	670 Sewer	Jeff Appleton	1353 East Reed Road	RAW SEWAGE COMING OUT OF MAN HOLE IN OR SEWER LINE IN PARKING LOT	UNSTOPPED CLEAN OUT MS GG
10/16/2017	✓	670 Sewer	Jeff Appleton	1765 Pinewood Drive	SAYS HE HAS A C/O ON CITY ROW	REPAIR ON P/O CLEAN OUT DOWN MS GG
10/16/2017	✓	670 Sewer	Jeff Appleton	212 South 6th Street	SAYS SHE HAS A C/O NOW	CLEAN OUT DOWN MS GG
10/16/2017	✓	670 Sewer	Jeff Appleton	332 Ohio Street	Sewer back up in house and in the yard per our conversation Jeff. Fw	IMPROPER CLEANOUT-BWINTERS-MSUBER
10/16/2017	✓	670 Sewer	Jeff Appleton	904 East Lynne Circle	SAYS SHE HAS A C/O ON ROW	UNSTOPPED CLEAN OUT MS GG
10/16/2017	✓	670 Sewer	Jeff Appleton	960 7th treet	rodded to the street- sewage- Unsure of address- may be on 7th or 9th - CONFUSED	IMPROPER CLEAN OUT MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1669 Pear Lane	SAYS HE HAS A C/O ON CITY ROW	UNSTOPPED CLEANOUT-BWINTERS-MSUBER
10/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1975 H. T. BAILEY	CHECK MAN HOLES ON ABIDE ROAD NEAR NORTH GATE	Repair on property owner0private pump station-MSUBER-BWINTERS
10/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	714 South Colorado Street	plumber says its on the city, but he has no idea about c/o	IMPROPER CLEANOUT - NO ACTION TAKNE-BWINTERS-MSUBER
10/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	719 Ashburn Road	no idea about c/o	IMPROPER CLEANOUT ON HOMEOWNER-BWINTERS-MSUBER
10/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	787 Shannon Street	says there is a c/o on row	UNSTOPPED CLEANOUT-MSUBER-BWINTERS
10/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1504 Hospital Street	sewer issue- clean out in front yard at Dr, Kareen Office- plumber called	UNSTOPPED C/O MS GG
10/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1536 Brazil Street	Sewage coming up in kitchen sink per our conversation Jeff. Fw	MAIN SEWER WAS STOPPED UP BC GG
10/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1662 Debra Drive	Water is bad please check on this Jeff.	NO SEWER ISSUE MS GG
10/19/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	212South Sixth	sewer issue- clean out in front yard- flush line	CLEANOUT DOWN REPAIR ON PROP OWNER MS GG
10/19/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	244 North Street	at the rear of the building	UNSTOPPED C/O MS GG
10/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	industrial Fill Road in line with lift station	Very small leak. Within ten feet and inline with an air relief valve on industrial fill lift station forcemain	
10/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1546 Marilyn Avenue	Leaves backing up in her sink	NO C/O MS GG
10/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1975 H.T. Bailey	stopped up again 2 6" cleanout full of water	JEFF SAID THIS COMPLEX HAS A PRIVATE LIFT STATION WE HAVE NOTHING TO DO WITH THIS ISSUE- WE DON'T FIX LEAKS OR SEWER ISSUES. *****REPAIR ON P/O APARTMENTS HAVE THEIR OWN PUMP STATION MS GG
10/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	212 S. Sixth Street	Sewage Backup	unstopped through c/o ms gg
10/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	631 S. California	Sewage backup	IMPROPER C/O MS BW
10/20/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	993 Thornton Street	Sewage backup	
10/23/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1337 East John Street	SAYS SHE HAS C/O ON ROW	clean out down- bwinters-msubers
10/23/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1544 Woodcrest Cove	SAID WE HAVE BEEN TO HIS HOUSE BEFORE DIGGING IN FRONT YARD, HES NOW STARTED HAVING PROBLEMS AGAIN	unstopped clean out - bwinters-msuber

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/23/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2409 EAST ALEXANDER	NAME:, LEWIS THOMAS PLUMBING - NUMBER:, 662-347-0074 - ADDRESS:, 2409 3EAS ALEXANDER - COMPLAINT:, PLUMBING IS STOPPED UP AND RUNNING INTO THE CITY LINE -	unstopped cleanout -bwinters-msuber
10/23/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2507 Naples Street	C/O IS ON PROPERTY LINE IN BACK	Unstopped clean out-bwinters-msuber
10/23/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	466 north Cornell Street apt 37B	sewer is backing up, she has been calling apt owner all weekend and he wont answer	Pump station charged up-bwinters- msuber
10/24/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1538 North David Circle	plumber just left issue on sewer side- cleanout near the street stoped up. The other one is closer to the home. Toilets are bubbling up and wont flush	clean out down, improper clean out- needs to close to the street- Msuber-Bwinters
10/24/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1544 Woodcrest Cove	something going on we were just there yesterday	CLEAN OUT IS DOWN, *****NEEDS A PLUMBER CLEAN OUT IS DOWN-BWINTERS- MSUBER 10/24/2017
10/24/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2268 Timber Cove	sewer issues says she has c/o on row	unstopped clean out -Msuber- Bwinters
10/24/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	408 Pollock Street	c/o is by the house, was told about policy, still insist we come out	Unstopped clean out -bwinters-msuber
10/24/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	631 South California Street	has no idea about clean out,	Improper cleanout also down repair on property owner-10/24/2017- Msuber- Bwinters
10/25/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1351 South Theobald Street	City just repair some work today and put the dirt in the ditch, customer said if they don't remove the dirt it would flood his office out when it rain this weekend. Please come back and get the dirt out of the ditch.	DIRT CLEANED UP BC GG
10/25/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1437 Causey Drive	Sewer backup	IMPROPER C/O MS GG
10/25/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	332 Ohio Street	Backed up sewer	improper c/o P/O RESPONSIBLE FOR REPAIR MS GG
10/25/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	732 Dublin Street	Sewage back up	
10/26/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1427 EAST Causey Drive rear	Be aware of snakes.	REPLACED BC GG
10/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2227 Short Street	SEWER BACKING UP IN HOUSE, SAYS SHE HAS A CLEAN OUT	c/o down ms gg
10/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	857 North Theobald Street	has been reporting a water leak, now says sewer is acting up	water leak c/o down ms gg

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
10/30/2017	✓	670 Sewer	Jeff Appleton	434 North Colorado Street	said c/o is at ROW	c/o down and flowing ms gg
10/30/2017	✓	670 Sewer	Jeff Appleton	624 Hernando Street	Amy Covington Sewer line is stopped- he tried to rod it out- east side of building	unstopped c/o ms gg
10/30/2017	✓	670 Sewer	Jeff Appleton	929 South Hinds Street	sewer in back, limbs blocking alley	UNSTOPPED CLEANOUT MS GG
10/31/2017	✓	670 Sewer	Jeff Appleton	801 South Hinds Street	clean out in front yard- sewage stopped up	IMPROPER CLEAN OUT MS GG
10/31/2017	✓	670 Sewer	Jeff Appleton	929 Hinds	sewage issue- stopped up in the alley	UNSTOPPED C/O MS GG
11/2/2017	✓	670 Sewer	Jeff Appleton	2011 Audubon Place	Please check M/H, that seems to be the problem each time	break down in the main line -bwinters- msuber- we must dig this out its incomplete
11/2/2017	✓	670 Sewer	Jeff Appleton	318 South Harvey Street	sewage stopped up - clean out on the side of the house	Improper clean out - no action taken- 11/2/17- msuber-bwintns
11/3/2017	✓	670 Sewer	Jeff Appleton	408 Pollock Street	c/o is at ROW	UNSTOPPED C/O MS GG
11/3/2017	✓	670 Sewer	Jeff Appleton	408 Pollock Street	clean out on the front installed close to the street- plumber said it's a city issue-Landlord would like to meet with you -sewer problems at two neighbors home- when she uses washing machine it backs up to the house- between Hinds and Pollock & Hinds & Shelby- this happens when its not raining	UNSTOPPED C/O MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	1140 East Gamwyn Drive	plumber came out to his house and blew the lines out- cleanout by road has water sitting in the pipe- sewage issue this weekend. Not sure if its city or on him.	UNSTOPPED C/O MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	1421 East Union Street	said they ran a snake through the line but can get it unstopped	clean out down -msuber-bwinters
11/6/2017	✓	670 Sewer	Jeff Appleton	1538 North David Circle	plumber has been there - she's experencing sewer issues- clean the line- cleanout is on city problem	UNSTOPPED C/O (IMPROPER C/O) MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	1835 Highway 1 South	after heavy rain Friday restaurant started having issues with sewer	PRIVATE PROPERTY, REPAIR ON PROPERTY OWNER MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	226 Pauline Street	clean out in front- close to the house	C/O DOWN REPAIR ON P/O MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	2268 Timber Cove	co? john took call	UNSTOPPED C/O MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	311 South 8th Street	said c/o is on ROW	UNSTOPPED C/O MS GG
11/6/2017	✓	670 Sewer	Jeff Appleton	410 Maple Street	MR HAWKINS SAID THERE IS A C/O BETWEEN STREET AND SIDEWALK	UNSTOPPED C/O MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
11/6/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	525 North Delta Street	c/o near street	UNSTOPPED C/O MS GG
11/6/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	646 East McCorkle Circle	said c/o is in yard, I don't know if it is in ROW or not. Let me know if she needs to call a plumber to install proper c/o	CLEAN OUT DOWN (IMPROPER C/O) MS GG
11/6/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	757 Shannon Street	C/O??	UNSTOPPED C/O MS GG
11/7/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1427 South Theobald Street	said the sewer stops up every other two weeks	clean out down- msuer-bwinters
11/7/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	513 Arnold Street	???? C/o john took call	
11/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	137 Bayou Road	came to find out if he had a septic tank or was on the city's sewer-	Brian cook says it's on city sewer- bwinters- jeff appleton
11/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	31 BONDA DRIVE	NAME:, RODNEY MAYS - NUMBER:, 822-1770 - ADDRESS:, 31 BONDA DRIVE - COMPLAINT:, SEWAGE IS STILL STOPPED UP ON THE CITIES SIDE OF THE PROPERTY - IS CALL AN EMERGENCY:, YES -	1428 s. theobald is the correct address unstopped c/o ms gg
11/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	462 Hill	SEWER PROBLEM	unstopped c/o breakdown by c/o ms gg
11/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	462 Hill Drive	sewage backing up for three days, still waiting on city to respond- plumber states it's a city issue	UNSTOPPED CLEANOUT (BREAKDOWN BY C/O) MS GG
11/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	520 North Colorado Street	large power truck broke sewer line - now mud in backing up into the house	SINK HOLE IN FRONT YARD MS GG
11/9/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2804 East Alexander Street	c/o is at ROW	c/o down ms gg
11/13/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1058 Baskin Drive	he is having sewer issues	repair on p/o c/o & main line down ms gg
11/13/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	540 North Colorado Street	a power truck installed a pole in her yard, they drove across her yard and she has been having sewer problems since. This was turned in under the wrong address last week while i was out.	sewer line repaired bc gg
11/13/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	643 McAllister Street	mud in c/o per louis Thomas, sewer line has to be dug out.	sewer line repaired bc gg
11/14/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1058 Baskin Drive	city needs to check line- 4 residence have issues with water going out of sink and tubs	repair on p/o main line down ms gg
11/14/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1880 Fairgrounds Road	MAINTENANCE MAN NOT THERE TODAY, THEY HAVE NO HELP TO GET RELIEF	clean out down repair on p/o ms gg
11/14/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	427 Elizabeth Street	city sewer stopped up- plumber is on the scene	improper clean out repair on p/o ms gg
11/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	101 S 9th St.	Sewer bloxckage; c/o near house, manhloe front.	Improper clean out repair on property owner m.submer-bwinters

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
11/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1451 Marilyn Avenue	SEWER IS BACKING UP IN HER HOUSE, SHE IS NOT SURE ABOUT THE C/O	service line collapsed - dig out needed-11/15-17-bwinters-marques suber- incomplete I guess. *****PROBLEM ON THE PROPERTY OWNER*** BC GG
11/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	203 North 6th Street	citys main line is stopped up at the street-sewage issue	unstopped clean out -msuber-bwinters
11/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	638 Nelson Street	unstop grease trap	unstopped manhole- bwinters-msuber
11/15/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	505 Cornell	drain hole 10 feet deep with nothing covering it-possibly a man hole cover missing, hes not sure, major safety issue	
11/16/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	102 9th	plumber called says man hole in front of it is up. Run the line to clear it	unstopped manhole - msuber-bwinters
11/16/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1309 North Saint Joseph's Circle	SAID THERE IS A M/H BEHIND HER HOUSE THAT IS FULL AND HER SEWER IS BACKING UP	unstopped manhole-m-suber- bwinters
11/16/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1451 Marilyn Avenue	sewage issue in front her home	service line collapsed- dig out - incomplete - msuber- bwinters 11/16/17 *****PROBLEM ON THE PROPERTY OWNER*** BC GG
11/16/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	516 Locust Alley	Everything is stopping up in the area- please check city line- clean out in front of home- near the rock pile	correct address is 516 Locust alley- unstopped manhole- m.suber- bwinters
11/16/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	808 Hampgreen Street	have no idea about c/o was taken downstairs	UNSTOPPED C/O MS GG
11/16/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1316 Goodrich Street	sewer is backing up, line needs to be cameraed	service line needs replacing - dig out needed-incomplete- m suber- bwinters
11/17/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1607 South Lynne Circle	CLEANOUT NEAR MAILBOX- SEWAGE STOPPED UP FOR ABOUT A WEEK	UNSTOPPED C/O MS GG
11/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1703 Causey Drive	SEWER IS BACKING UP IN HER HOME, SHE HAS A NEW BORN AND CAN'T LEAVE TO GO ANYWHERE TO USE THE BATHROOM. THINKS C/O IS ON ROW	IMPROPER C/O ALSO, C/O DOWN REPAIR ON PROPERTY OWNER MS GG
11/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	242 Saint Anthony Street	sewer with leaves etc coming back into toilet	UNSTOPPED IMPROPER C/O, NEEDS TO INSTALL PROPER C/O MS GG
11/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	365 Shackleford Street	lady has been having sewer issues all weekend, doesnt know about c/o. please CALL ME BACK, HUSBAND HAS DEMENTIA. So i can tell her if she needs to call a plumber	REPAIR ON PROPERTY OWNER MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
11/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	513 Cherry Street	SAID THE SIDEWALK HAS COLLAPSED ON TOP OF THE SEWER LINE	UNSTOPPED CLEAN OUT, SIDEWALK HAS NOT COLLAPSED MS GG
11/20/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1227 Fairview Avenue	in front of her home	no water leak found ck. By f.johns Sewer Leak unstopped c/o ms gg
11/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	408 Pollock Street	said her toilet is backing up again, can we run the camera through the line to see what is going on?	unstopped clean out ms gg
11/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	913 Campbell Street	SAID C/O IS NEAR SIDEWALK???	unstopped c/o ms gg
11/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1398 North Beauchamp Road	he has hit a sewer line and sewer is going out on the ground,	repaired line ms gg
11/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	459 South Beauchamp Avenue	SAID HE HAS PUT A 150' SNAKE IN THE LINE AND CANT GET ANY RELIEF. *****NO C/O ON CITY PROPERTY****	unstopped c/o ms gg
11/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	804 Arnold Avenue	SAID HIS PLUMBER (I COULD NOT UNDERSTAND NAME) SAID HE RODDED IT OUT AND THE BLOCKAGE WAS ON THE CITY. C/O IS SUPPOSED TO BE ON ROW.	unstopped c/o ms gg
11/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	942 Cannon Street	no dogs in yard, sewer goes out the back	unstopped c/o ms gg
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1144 Margaret Blvd	plumber said c/o is on ROW his number is above	UNSTOPPED C/O MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1253 Belfast Street	clean out in front yard- improper cleanout but he says the stop up is on the city line	BREAKDOWN MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1608 Genie Fairway	C/O? JOHN TOOK CALL	UNSTOPPED C/O MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	431 McAlister Street	clean out in street- sewage backign un into Sunnyland apartments- plumber has been out already	unstopped cleanout - m suber-bwinters
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	462 Hill drive	clean out by the street in front yard- sewage issue	BREAKDOWN REPAIR ON P/O MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	462-466 north Cornel	sewer backing up in apts	LIFT STATION CHARGED UP MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	516 Valliant Street	sewer clean out in front yard	clean out down repair on p/o ms gg
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	603 Desoto Street	no idea about c/o	UNSTOPPED C/O MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	603 Desoto Street	when she washes clothes - water is coming up in the front yard	UNSTOPPED C/O MS GG
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	988 Caldwell Street	toilets nor backing up but sewer smell is really strong out side of house	MAIN LINE DOWN NO CLEAN OUT REPAIR ON PROPERTY OWNER MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
11/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	993 Caldwell Street	blow out sewer line- its being installed now by the street- they want you all to come out before they cover the line	UNSTOPPED SERVICE LINE MS GG
11/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1236 Wayside Drive	sewage stopped up	REPAIR ON P/O MS GG
11/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1236 Wayside Drive	sewer backing up	REPAIR ON P/O MS GG
11/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1253 Belfast Street	sewage is still ongoing- you all said it's a dig out	BREAKDOWN IN SERVICE LINE MS GG
11/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	408 Pollock Street	clean out is at the street- she is having a sewer problem, shes had the plumber to fix her part	UNSTOPPED C/O MS GG
11/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	939 South Delesseps Street	sewage issues	IMPROPER C/O ALSO, C/O DOWN MS GG
11/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1253 Belfast Street	its halfway unstopped now just needs the truck to flush the line- yawl was there this morning, the plumber blew some air inside of it. He thinks the truck will be able to open the line	
11/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1316 Goodrich Street	They are waiting on you all to camera the line- the line is broken, causing sewer problems- cant use the toilets- Hes here in my office, he was here a week before thanksgiving	
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	224 Hughes Street	sewage issue- Sherdon plumber is there now, cleanout out front- bring truck and blow city line	UNSTOPPED C/O MS GG
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2442 Naples Street	c/o at row on genoa side of property	unstopped c/o ms gg
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	332 North Street	no idea about c/o john took call	repaire on property owner, not a city issue- bwinters-msuber
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	504 South Main Street	cleanout by side walk is holding water	UNSTOPPED C/O MS GG
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	525 North Delta Street	said water/ sewer is coming out of her c/o	UNSTOPPED C/O MS GG
11/29/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	851 Hart Drive	sewer is backing up everywhere, said he called answering service last night at 10:00	UNSTOPPED C/O MS GG
11/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	echo and 101st street	At airport. Echo and 101st Streets is a he nearest intersection. Needs new lid. 24-1/4" diameter frame.	
11/30/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1427 South Theobald Street	the sewer is backing up AGAIN,this is probabaly the 6th or 7th time we have been out in the last few months, the owner wants to know if we can run a camera through the line and see what is wrong and get it fixed. His tenant is threatening to move. *****PLEASE CALL AND TELL HIM WHAT YOU FIND*****	unstopped clean out -msuber-bwinters

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
11/30/2017	✓	670 Sewer	Jeff Appleton	2411 North Sarullo Circle	she said that they are still having issues and the hole is still open, this is what she told john	unstopped cleanout-msuber-bwinters
11/30/2017	✓	670 Sewer	Jeff Appleton	431 McAlister Street	sewer going all over the ground, said she reported it Monday, no record found	unstopped cleanout-msuber-bwinters
12/1/2017	✓	670 Sewer	Jeff Appleton	504 S. Main	sewer problem again	unstopped cleanout- msuber- bwinters
12/1/2017	✓	670 Sewer	Jeff Appleton	524 North DELTA Street	WATER BACKING UP	private property repair on p/o ms gg
12/1/2017	✓	670 Sewer	Jeff Appleton	672 Lester Drive	C/O IS BESIDE THE DRIVEWAY	unstopped cleanout-bwinters-msuber
12/4/2017	✓	670 Sewer	Jeff Appleton	1225 Kirk Circle	sewage issue-	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	1225 Kirk Circle	sewer problem-backing up	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	1253 Belfast Street	lines have been marked when will you start digging	FIXED SERVICE LINE MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	1256 Greenway Avenue	sewer issue, they have rodded line already	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	1282 Fairview	sewage issues, two clean outs in front yard	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	2501 South Sarullo Circle	sewer problem	pump station charged ms gg
12/4/2017	✓	670 Sewer	Jeff Appleton	303 N. Orange Street	Sewer problem per our conversation...fw	cleanout down. Repair on p/o ms gg
12/4/2017	✓	670 Sewer	Jeff Appleton	412 Pollock Street	sewage backing up - ongoing	improper cleanout as per Marques- 12/4/2017 bwinters- we did clean out as a courtesy today
12/4/2017	✓	670 Sewer	Jeff Appleton	417 Valliant Street	plumber has been back, sewage backing up- he's here in my office. Please blow drain line- problem is in first duplex	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	439 South 8th	sewer line stopped up on city side- when he washes it backs up into the house	UNSTOPPED C/O MS GG
12/4/2017	✓	670 Sewer	Jeff Appleton	615 Valliant Street	cleanout available- sewer issue	unstopped c/o ms gg
12/4/2017	✓	670 Sewer	Jeff Appleton	619 Cross Street	clean out is new in the front yard- we have blown the line 5 or 6 times already	unstopped clean out ms gg
12/4/2017	✓	670 Sewer	Jeff Appleton	863 North Theobald Street	last house, she said never had sewer issue until work began on ther street.	improper c/o repair on p/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	122 Rose Street	allen plumbing is at her house, says he cant get her unstopped.	no clean out repair on p/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	1423 OLD LELAND ROAD	OWNED BY JOE ROBERT CAMPBELL NO IDEA ABOUT C/O	unstopped c/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	1433 OLD LELAND ROAD	NO IDEA ABOUT C/O OWNED BY JOE ROBERT CAMPBELL	unstopped c/o ms gg

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/5/2017	✓	670 Sewer	Jeff Appleton	14737 OLD LELAND ROAD	NO IDEA ABOUT C/O. OWNED BY JOE ROBERT CAMPBELL	unstopped c/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	177 Fava Drive	SEWER IS BACKING UP C/O IS BY THE DRIVE	c/o down repair on p/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	2411 North Sarullo Circle	SEWER IS BACKING UP INTHE HOUSE	unstopped c/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	431 McAllister	sewage is running everywhere	unstopped c/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	611 East Mccorkle Street	sewer is backing up in her house again	unstopped c/o improper c/o ms gg
12/5/2017	✓	670 Sewer	Jeff Appleton	942 Cannon Street	SEWER IS BACKING UP AGAIN, SEWER GOES OUT THE REAR	unstopped c/o ms gg
12/6/2017	✓	670 Sewer	Jeff Appleton	1428 South Theobald Street	sewer is backing up again, PLEASE CHECK AND SEE WHAT IS WRONG	unstopped c/o ms gg
12/6/2017	✓	670 Sewer	Jeff Appleton	1567 Marilyn Avenue	she is having sewer issues and said she has installed a c/o and is waiting on the city to come back. I do not have a work order for this address so i have no idea what she is talking about	unstopped c/o ms gg
12/6/2017	✓	670 Sewer	Jeff Appleton	1725 Alabama Drive	Sewer problem plumber say its on the city side sewage backing up in the tubs and cannot use toilets URGENT!!!!!!!!!!!!!!!!!!!!!! 3:26 P.M. FELICIA	improper c/o ms gg
12/6/2017	✓	670 Sewer	Jeff Appleton	816 South Shelby Street	SHE LEFT HOME AND WHEN SHE RETURNED WATER HAD FILLED HER TUB UP. Last time thi shappened the city was working in the area?	no cleanout ms gg
12/7/2017	✓	670 Sewer	Jeff Appleton	1806 Lance Drive	sewage blocked at the street, now coming into his home- clean out in front of his home- look to the right of the front door	unstopped c/o ms gg
12/7/2017	✓	670 Sewer	Jeff Appleton	229 North Hyman Street	sewage issue- tissue coming out of pipe	UNSTOPPED C/O MS GG
12/7/2017	✓	670 Sewer	Jeff Appleton	2440 South Sarullo Circle	please check this, he is an elderly man, couldnt' hear me very well on the phone	PUMP STATION CHARGED UP MS GG
12/7/2017	✓	670 Sewer	Jeff Appleton	246 BERMUDA	We worked in neighbors yard on a sewer line last month and tore his yard up and didn't repair it. They parked a dozer in his yard. He wants yard planted or sodded	NO SEWER ISSUES MS GG

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/7/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	404 South Cornell Avenue	doesnt know about c/o, said she had a plumber there a month ago and he told her she had problems on the city side. We have no record of going out to (404 south cornell) in the system in the last 2 months. Let me know if she needs a c/o	unstopped c/o ms gg
12/7/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	535 Holt Collier Street	told john she has 2 c/o's	unstopped c/o ms gg
12/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1270 Wortham	sewage issue- clean out near the tree in front yard	UNSTOPPED C/O IMPROPER MS GG
12/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2522 Turin Street	SAID SHE LOOKED IN C/O AND IT IS FULL, JOHN TOOK THE CALL, LAST RECORD IN SEPTEMBER SAID REPAIR ON P/O. I don't know if any repairs were done. called, no answer	PUMP STATION CHARGED UP MS GG
12/8/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	3020 East Alexander Street	stopped up in the middle of the side walk- cleanout near the fence-front	UNSTOPPED C/O MS GG
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1704 North Robertshaw	SEWER IS BACKING UP, SAID HE HAS A C/O ON CITY ROW.	unstopped clean out, improper clean out- bwinters-msuber
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	3575 South Woodlawn Drive	SEWER C/O IS AT THE ROAD	unstopped clean out, improper - msuber-bwinters
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	431 McAlister Street	SAID THEY HAVE BEEN HAVING ISSUES FOR TWO WEEKS. IT WAS REPORTED ON THE 5TH BUT WE UNSTOPPED IT. THEY SAID THEY HAVE NOT GOTTEN ANY RELIEF. CAN WE SEE WHAT THE PROBLEM IS SO I CAN CALL MCGARRH AGENCY BACK	unstopped cleanout -msuber-bwinters
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	433 Oak Ridge Drive	she said when a city crew was doing work out there, they busted the concrete around her c/o	no sewer issue-bwinters-msuber
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	533-541 Solomon Street	SAID THE SEWER HAS BEEN COMING OUT IN HER YARD FOR A COUPLE DAYS? *****CALLL ME TO TELL ME WHAT YOU FIND SO I CAN TELL HER IF IT IS HER LAND LORDS PROBLEM	WATER LEAK NO SEWER ISSUE MS GG 12/11/17 CLOSED OUT ON new Ticket
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	724 Mayer Street	HAS NO IDEA ABOUT C/O	NO C/O, CALLED AND TOLD OWNER TO CALL PLUMBER TO INSTALL C/O ON ROW MS GG
12/11/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	989 Patton Drive	SAID HES TRIED TO BLOW IT OUT BUT IT KEEPS BACKING UP. IN THE PAST IT HAS BEEN A CITY ISSUE AT THE MAIN. HE HAS A C/O ON CITY ROW.	unstopped clean out- msuber- bwinters-

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/12/2017	✓	670 Sewer	Jeff Appleton	1120 Groome Street	C/O?	UNSTOPPED C/O MS GG
12/12/2017	✓	670 Sewer	Jeff Appleton	122 Rose Street	C/ IS NOT NEAR THE ROAD, THEY ARE TRYING TO FIND THE SERVICE LINE. *****CHECK THE MAIN LINE, M/H AT FAVA AND ROSE IS FULL!!!!	UNSTOPPED M/H MS GG
12/12/2017	✓	670 Sewer	Jeff Appleton	1495 West Ollie Circle	SEWER BACKING UP IN THE HOUSE	UNSTOPPED C/O MS GG
12/12/2017	✓	670 Sewer	Jeff Appleton	408 Pollock Street	STILL NOT RESOLVED, PLEASE CAMERA LINE	UNSTOPPED C/O MS GG
12/12/2017	✓	670 Sewer	Jeff Appleton	431 Stebbins Street	trash equipment - damaged her clean out in yard. It kept pulling and push debris now the top part is broken, please repair- its leaning sideways- shes in my office now	repaired - b cook- bwinters
12/13/2017	✓	670 Sewer	Jeff Appleton	1524 Fairview Extended	said the toilets wont flush, tub wont drain, she hasn't called a plumber but said neighbors are complaining too	no clean out in premises- msuser-bwinters
12/13/2017	✓	670 Sewer	Jeff Appleton	193 Fava Drive	she now has c/o on city row	Improper clean out msuser-bwinters
12/14/2017	✓	670 Sewer	Jeff Appleton	193 Fava Drive	We came out this morning to blow out the main line, you all didn't think that was the problem	DUPLICATE GG bwinters-msuser- property owner issue 12/14/17
12/14/2017	✓	670 Sewer	Jeff Appleton	2854 Champion Drive	SAID SEWER IS GOING ON THE GROUND, NOT SURE SHE EVEN HAS A C/O	unstopped cleanout, improper cleanout - bwinters-msuser
12/14/2017	✓	670 Sewer	Jeff Appleton	320 Ohio Street	SEWER IS IN THE REAR, M/H IN HER BACK YARD	repair on property owner - msuser-bwinters-
12/14/2017	✓	670 Sewer	Jeff Appleton	336-338 South Beauchamp Avenue	was advised about problem with pump station and main line, said C/O IS IN THE REAR, RECORDS SHOW SEWER IN EASEMENT BEHIND PROPERTY	unstopped clean out -msuser-bwinters
12/14/2017	✓	670 Sewer	Jeff Appleton	385 North Beauchamp Avenue	sewage issue-	unstopped cleanout - msuser-bwinters
12/14/2017	✓	670 Sewer	Jeff Appleton	927 East Lynne Circle	sais c/o is beside a tree near the street	unstopped cleanout-bwinters-msuser
12/15/2017	✓	670 Sewer	Jeff Appleton	1277 Luster Street	city sewer line is stopped up	repair on property owner- msuser-bwinters
12/15/2017	✓	670 Sewer	Jeff Appleton	1625 Highway 1 South	the last call we had from them stated repairs needed to be made by the property owner	private property repair on owner-bwinters-msuser
12/15/2017	✓	670 Sewer	Jeff Appleton	2409 East Alexander Street	C/O?	unstopped clean out -msuser-bwinters

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2804 East Alexander Street	LAST RECORD ON 11/9/17 SAYS C/O WAS DOWN. HE SAYS HE IS STILL HAVING PROBLEMS AND ITS AT THE C/O ON CITY ROW	clean out down-repair on property owner - msuber-bwinters
12/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2854 CHAMPION DRIVE	BEATRICE MITCHELL , 2854 CHAMPION DRIVE - 662-822-5514, SEWAGE IS BACKING UP IN FRONT YARD ,	unstopped clean out, Improper clean out- bwinters-msuber
12/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	311 South 8th Street	c/o is at the curb	unstopped clean out -msuber-bwinters
12/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	531 Wildwood Road	there is a sink hole that has appeared in his yard, the sewer main is in this area	repaired- suber- bwinters
12/15/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	824 Walthall Street	SEWER BACKING UP IN HER HOUSE. SAID C/O IS BY STREET	break down on yard repair is on property owner- msuber-bwinters
12/15/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1811 Smith Street	cut up tree in front of her home has been there for 2 weeks- in front of her home	
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1057 Baskin Drive	sewer issue	unstopped cleanout- bwinters-msuber
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1159 Wanda Drive	improper clean out- experencing sewer issues	Improper Clean out - msuber-bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1567 Marilyn Avenue	clean out is located near the street- having sewer issue	unstopped cleanout- msuber-bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1725 Alabama Drive	sewer issue for three weeks	fixed breakdown- brian cook- bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1824 Lance Drive	sewer issue- connection problem at the street	clean out - down m suber-bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2268 Timber Cove	sewer backing up - has a cleanout	unstopped clean out- msuber-bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	810 South Beauchamp Street	sewer issue	Pump Station chaged up - msbuer-bwinters
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	812 Ashburn Road	sewer issue - clean out near street please blow the line	unstopped clean out- bwinters-msuber
12/18/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	989 Patton Drive	he has two cleanout one is near the street- stopped up- sewer issue	unstopped clean out - msuber-bwinters
12/18/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	385 North Beauchamp Avenue	clean out is near ther street- sewage issue please blow out the line	
12/19/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	508 Jo Ann Circle	SEWAGE ISSUE- CLEAN OUT IN FRONT YARD	improper clean out 12/19/17- msuber-bwinters
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1704 North Robertshaw	sewer issue- problem at street in cleanout	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1704 North Robertshaw	Sewage backing up int the house - 3rd call today	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1903 East College Street	sewer issue- clean out in front yard	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	2411 North Sarullo Circle	sewage backing up in the house-	Jeff said line is collapse-truck is down now- bwinters-12/19/2017

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	385 North Beauchamp Avenue	Ongoing problem- they normally work on haycraft	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	429 South 8th Street	sewage issue- 3rd time weve been out- clean out in front near the street	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	824 Walthal Street	clean out is near the street, it has water in it, we've been out already but couldn't locate the cleanout now the plumber has found it- sewage issue	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	825 Hart Drive	sewer issue- clean out on premises	
12/19/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	927 East Lynne Circle	ongoing sewer issue	
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1057 Baskin Drive	SEWER ISSUES	unstopped -bwinters-msuber
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1065 Baskin Drive	Sewer	pump station charged 12/20/17-msuber-bwinters
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1462 Hwy 1 South	Sewer problem	unstopped clean out-bwinters-msuber
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1719 George Abraham Drive	Sewer backing up in manhole	REPAIRED 1 1/4" LINE TW GG pump statio charged 12/20/17 msuber-bwinters
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2281 White Oak Drive	Water coming up from drain (sewer)	pump station charged -bwinters-msuber
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2501 N. Sarulla	Sewer stopped up again, city has been out there several times	pump station charged - bwinters-msuber SEE #44368
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	429 S. 8th Street	Sewer	unstopped cleanout -bwinters-msuber
12/20/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	569 Sweet Gum Cove	Sewer Manhole lid is up Per conversatio with John	pump station charged- msuber-bwinters
12/20/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	2285 White Oak Drive	Sewer back up per our conversation	
12/20/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	872 Ashburn Road	Sewer problem	
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1703 Leslane Street	SEWER ISSUE SENT WHILE I WAS OUT SICK	Improper clean out- msuber-bwinters
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2440 South Sarullo Circle	not sure he has c/o on ROW, he has one by his house	pump station charged- msuber-bwinters
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2501 North Sarullo Circle	88 YR OLD CANT' USE BATHROOMS, SEWER BACKING UP	pump station charged- msuber-bwinters IMPROPER C/O SPOKE TO DAUGHTER, GAVE HER LOUIS THOMAS # (PER - MS GG)
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2824 East Alexander Street	sewer issues , was turned in under storm sewer cause thats what she said was wrong	clean out down repair on property owner- msuber- bwinters
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	335 Nancy Street	sewer is trying to back up, no idea about c/o	no sewer problem per ms gg storm drain issue-msuberf-bwinters 12/22/2017

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	467 North Delesseps Street	john took call they have no idea about c/o. 12/22/17 called back c/o is beside his house 12/27/2017 called again, still having problems	Pump Station charged- msuber- bwinters recall- bwinters 1/3/2018
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	508 Jo Ann Circle	SEWER BACKING UP, SHE JUST MOVED IN HOUSE AND WANTS TO SETTLE THIS ISSUE BEFORE SHE MOVES IN	Improper clean out- msuber-bwinters
12/21/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	theobald and broadway	pump station backing up	working per jeff gg fixed- 12/21/17- msuber- bwinters
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1401 Roosevelt Street	water or sewage water is filling up in the drainage ditch- her toilets have been gurgling every since it rained and its difficult to flush them- the ditches on Theobald, Booker and Dalriva are feeling up and shes expecting company	unstopped - bwinters - msuber
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2502 North Sarullo Circle	sewage issue - clean out in front yard near the street	umstopped - msuber- bwinters-1/3/2017
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	2522 Turin Street	SEWER IS IN THE REAR. MH DIRECTLY BEHIND HER HOUSE. PLEASE GET HER SOME SORT OF RELIEF	system was charged- suber- bwinters
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	336-338 South Beauchamp Avenue	said her tenants have been having problems for a few days, i told her about pumps, she wants it on record she filed a complaint about sewer. I was out first part of the week	unstopped clean out
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	535 Holt Collier Street	SEWER HAS A C/O? JOHN TOOK CALL	unstopped cleanout- bwinters-msuber-1/23/2017
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	569 Jo Ann Circle	HAS C/O AT STREET	unstopped clean out-bwinters - msuber
12/22/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	764 Carver Circle	CITIZEN SAID M/H COVER IS MISSING IN FRONT OF THIS ADDRESS	replaced - bwinters-msuber
12/22/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1257 Goodrich Street	said she turned it in early this week, no record was found. c/o is near her house.	
12/22/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1824 Lance Drive	everytime he wash clothes and it backs up into his carpert- was suppose to run a camera Monday but they never came. This only happens when he washes. Hes waiting on you all to come back and fix it correctly. He replaced all of his pipes. We dug it up 3 years ago and it worked for a month.	
12/22/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	2412 North Sarullo Circle		

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1037 Cedar Street	BOTH WATER AND SEWER ARE ON THEIR SIDE OF THE ROAD IN THE FRONT	unstopped- bwinters- msuber
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1131 Boyd St.	sewer blockage c/o ? p/o sais toilet slow to flush neighbors report same problem	e/m #59 & #3 1100hrs no clean out- bwinters- m suber
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1202 Highway 82 East	SAID HES BEEN CALLING FOR A FEW DAYS, HAS BIG ISSUES, TOILETS ALL BACKING UP AND WONT FLUSH. BRIAN IS CHECKING AND WILL LET ME KNOW	manhole was charged - unstopped clean out down -bwinters-msuber
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1347 East John Street	sewer stopped up, not sure about c/o	unstopped clean out
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	275 Stockton Drive	sewer is backing up into house, no idea about c/o, john took call	unstopped clean out- bwinters- msuber
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	535 Holt Colier Street	sewage issue- camera the line- hose burst the last time they were out there	unstopped clean out- repeat- bwinters- msuber- 1/3/2018
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	702 South Broadway Street	Plumber has dug up line - please point city's main line so they can tie into it- knock on the door	clean out - unstopped - bwinters- msuber
12/27/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	842 Cannon Street	sewer issue	clean out - unstopped
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1202 Highway 82 east	sewage issue still going on- he is still waiting- his clean out is in the right place, it's the citys line	
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1449 Roosevelt	he tried to rod the line but they cant get it go through- sewer issue	
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1578 East David Circle	SEWAGE BACKING INTO TUB AND TOILET- TWO DIFFERENT PLUMBERS HAS BEEN OUT- THEY KEEP HITTING SOMETHING- THEY THINK CITY LINE HAS BEEN DETACHED- BREAK IS NEAR CURB	
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	431 McAlister Street	sewage backing up into apt- callinmg for a month regarding the same issue	Unstopped for now- it will be dug out and repaired-bwinters - m suber
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	467 North Delesseps Street	she called this morning, she wants you all there today its an urgent sewer issue- please hurry	
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	510 COLORODO	HE TRIED TO ROAD THE LINE BUT THE ROD WILL NOT GO IN THE LINE- PLUMBER LEWIS THOMAS SAID HE IS OUT THERE NOW	

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/27/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	817 Johnson Street	sewage issue- he had a note left on his door- "problem unsolved" improper clean out- when it rains he has problems - he wants to know why this happens everytimes to rains- he's ok right now but he wants his problem resolved, he worked really hard to clean the line during the Christmas Holiday	
12/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1516 South Delesseps Street	said sewer water is coming up on the lot next door to him. The map shows there is a state owned lot in the middle of two lots that he owns i am enclosing a arcgis map of the address	capped off- m.suber- bwinters
12/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	1805 McClain	stiling waiting on sewer crew	duplicate gg
12/28/2017	<input checked="" type="checkbox"/>	670 Sewer	Jeff Appleton	549 S. Percy	resident sais Allen plumbing sais neighbor directly to the right of them has tied into their sewer line. 335-3709 contact also. This is causing repeated backups. Possible common line in back?	called #3 and #22 1309hrs common sewer line - msuber-bwinters
12/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1805 McClain Street	we are digging sewage in front of him, now the neighbor his having a sewage issue- please check- just staring having the problem	
12/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	2621 Highway 82 E	sewage stopping up normally the stoppage is on Naples Street behind MS title loan	
12/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	535 Holt Collier Street	still waiting on line to be camered	
12/28/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	633 Hernando Street	please check, he spoke to jeff, and seems to think there is a break down in the sewer service line. CALL HIM AND HE WILL SHOW YOU WHERE THE WATER IS COMING UP AT	
12/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1010 North Dyer Circle	PLEASE CHECK FOR STOPPAGE. M/H DIRECTLY ACROSS THE STREET FROM SOUTH PROPERTY LINE AT Meyer Street	
12/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	1833 Kimrick Cove	toilets very slow to flush and takes a while for water to come back in toilet. There is a m/h in his front yard	
12/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	245 North Beauchamp Avenue	sewer is backing up, especially when it rains hard-plumber says city needs to blow the line before the plumber can make the repair	
12/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	2621 HighWay 82 West	sewage is coming up through the floor in the bathrooms- Issue is normally on Naples street- I explained, you all will get to her ASAP	

Water/Sewer Problem Report

Selected: 10/1/2017-12/31/2017 Department=670 Sewer

Date Ent	Closed	Department	AssignedTo	Address	Customer Description	Work Description
12/29/2017	<input type="checkbox"/>	670 Sewer	Jeff Appleton	522 Jo Ann Circle	sewage issue - clean out near the road- ongoing problem	

APPENDIX C

Summary of SSOs to Date

City of Greenville, MS, Sanitary Sewer Overflows to date							
Number	Date	Group number	Mini-System	Time (hours)	Volume (Gallons)	Location/Address	Notes
1	4/15/2016	2	1	2.00	200	1009 Duncan dr.	Mainline Blocked, Overflow
2	4/15/2016	1	21A	0.50	25	1065 Baskin Dr.	Mainline Blocked, Overflow
3	4/15/2016	2	7	1.00	100	1141 Goodrich st.	Mainline was up, Overflow
4	4/15/2016	1	3D	0.25	10	125 Arnold ave. Apt. 4	
5	4/15/2016	3	12B	2.00	250	Pizza hut HWY 1 South	On pizza hut property, (1)
6	4/19/2016	2	7	0.25	25	1100 Highland Plantation	Ditch is full of water, Overflow
7	4/19/2016	3	12B	2.00	200	Pizza hut HWY 1 South	Overflow on pizza hut property, (2)
8	4/28/2016	3	22B	0.10	10	1237 Park In.	
9	4/28/2016	3	22B	0.50	25	1476 Ed Grey Dr.	Main line was up
10	4/28/2016	3	12B	1.00	50	S. MLK by C Spire	Lift station up
11	4/29/2016	2	21B	0.25	10	1704 N. Robertshaw	Main Line up
12	4/29/2016	1	12A	2.00	5000	247 Dallis Dr.	Lift Station Overflow
13	5/2/2016	1	12A	0.50	25	173 Dallis Dr	Main line up
14	5/9/2016	3	28B	1.00	50	38 Bonda Dr	System was up
15	5/9/2016	3	22B	0.25	15	1269 Garden Dr.	Lift station up, (1)
16	5/12/2016	1	21A	1.00	250	1604 MLK dr	Lift station @ walmart
17	5/17/2017	3	22B	0.25	25	1269 Garden dr.	Pump Station Surcharged, (2)
18	5/23/2017	1	27	0.25	250	127 Wildwood dr.	Overflow, Sewer coming up in the middle of st.
19	6/1/2016	3	28B	0.50	100	2816 Champion dr.	Manhole Overflow
20	6/1/2016	1	2	1.00	100	851 N. Theobald	Overflow from lift station, (1)
21	6/3/2017	1	2	0.50	100	851 N. Theobald	System Surcharged, Overflow (2)
22	7/5/2016	1	8	0.50	3000	1417 S. Theobald St.	Lift station Overflow, (1), Entergy Power failure
23	7/5/2016	1	2	1.75	500	851 North Theobald St.	Clean Out, (3), Entergy Power failure
24	7/5/2017	1	2	1.75	500	630 Longwood r	Cleanout overflow, power failure
25	7/20/2016	1	8	0.25	500	1417 S. Theobald St.	Lift Station overflow, (2), Power Outage
26	7/24/2016	1	8	0.50	15000	1417 S. Theobald St.	Lift Station Overflow, (3), Power outage/surge
27	8/16/2016	1	2	12.50	50	851 N. Theobald	Clean out overflow, (4), Rainfall of 1.15"
28	8/31/2016	3	26	0.28	150	Producer's rice Lift Station	Manhole Overflow, (1), Pump Tripped and overheated
29	10/4/2016	2	9D	1.25	300	1622 Anne Stokes road	Manhole Overflow
30	11/18/2016	2	26	5.50	2000	Sewer Force main in field off of highland plantation rd	Sewer force main Leak (1)
31	11/28/2016	1	27	1.00	500	Gregory/Wildwood	Manhole Overflow due to rainfall, (2)
32	11/28/2016	1	2	1.00	50	851 North Theobald St.	Cleanout overflow due to rain, (5)
33	11/29/2016	1	2	1.00	50	851 North Theobald St.	Cleanout overflow due to rain, (6)
34	11/29/2016	1	2	1.50	100	Sampson Road/Horseshoe Bayou Crossing	Manhole Overflow due to rain
35	11/29/2016	1	27	1.00	100	262 Wildwood St.	Manhole Overflow due to rain, (3)
36	11/29/2016	1	27	1.00	100	Gregory/Wildwood	Manhole Overflow due to rain, (3)
37	1/2/2017	2	26	17.50	100	140 Bayou Road	Cleanout Overflow, (1), Level transducer issue at influent lift station at WPTT
38	1/2/2017	2	26	17.50	200	145 Bayou Road	Cleanout overflow, Level transducer issue at influent lift staion at WPTT
39	1/2/2017	2	26	17.50	1000	151 Bayou Road	Manhole Overflow, (1), Level transducer issue at influent lift station at WPTT
40	1/2/2017	1	27	4.00	500	162 Wildwood dr.	Manhole Overflow due to rainfall, (4)
41	1/2/2017	1	2	6.00	200	630 Longwood/851 North Theobald st	Lift Station Cleanout (7), Power failure
42	1/2/2017	2	23	1.15	200	803 East Reed Road	Lift Station Effluent Manhole due to power failure
43	1/2/2017	1	2	6.00	1000	836 North Theobald st.	Lift Station manhole, Power Failure
44	1/2/2017	1	2	6.00	200	851 North Theobald st.	Lift Station Cleanout (8), Power Failure
45	1/2/2017	1	8	1.00	200	1417 S. Theobald St.	Lift Station Overflow, (4), Power Failure
46	1/17/2017	1	8	2.00	20000	1417 S. Theobald St.	Lift station/Manhole Overflow, (5), Pump Failure Electrical
47	1/19/2017	2	23	1.80	25000	743 East Reed Road	Effluent manhole overflow due to rainfall, (2)
48	1/19/2017	1	27	1.87	3000	WildWood/Gregory	Manhole Overflow due to rainfall, (5)
49	1/19/2017	1	2	1.55	200	630 Longwood st.	Manhole Overflow due to rainfall, (1)
50	1/19/2017	1	27	2.30	500	1976 McClain dr.	Manhole Overflow due to rainfall, (1)
51	1/19/2017	1	2	2.35	300	851 N Theobald st.	Manhole Overflow due to rainfall, (9)
52	1/19/2017	1	2	2.08	300	Sampson Road at Townsend st.	Manhole Overflow due to rainfall
53	1/19/2017	1	27	2.86	5000	262 Wildwood St.	Effluent manhole overflow due to rainfall, (6)
54	2/2/2017	1	8	0.27	100	1417 S. Theobald St.	Manhole Overflow due to rainfall, (6)
55	2/28/2017	1	8	0.58	1000	1417 S. Theobald St.	Manhole Overflow due to mechanical problem at liftstation, (7)
56	4/12/2017	2	26	0.87	1000	Producer's rice Lift Station	Manhole Overflow due to Mortor starter malfunction, (2)
57	4/12/2017	2	14	1.87	400	1029 South Theobald st.	pitting of metal of forcemain
58	5/16/2017	2	26	0.87	1000	151 Bayou Road	Manhole Overflow, (2) Lift Station at WPTT was De-Energized during renovat
59	6/22/2017	1	8	0.70	7000	1417 S. Theobald St.	Manhole Overflow, (8) Lift Station lost power momentarily
60	6/23/2017	2	23	0.70	3000	743 East Reed Road	Cleanout Overflow, Excessive rainfall coupled with malfunction at receiving lift station (1)
61	6/23/2017	1	27	2.70	2000	262 Wildwood St.	Cleanout Overflow due to excessive rainfall, (7)
62	6/23/2017	1	2	6.70	100	630 Longwood dr.	Cleanout Overflow due to excessive rainfall, (2)
63	6/23/2017	1	2	5.70	2000	851 N Theobald st.	Cleanout overflow due to excessive rainfall, (10)
64	7/6/2017	1	32A	4.70	1000	1165 Belfast St.	lateral Overflow
65	7/6/2017	2	24	1.70	500	1548 Alden In	Manhole Overflow
66	7/8/2017	1	27	2.72	2000	262 Wildwood St.	Manhole Overflow, (8)
67	7/8/2017	1	27	1.62	4000	WildWood/Gregory	Manhole Overflow, (9)
68	7/8/2017	2	23	1.40	1000	803 East Reed Road	Cleanout Overflow (2)
69	7/8/2017	1	27	1.40	1000	262 Wildwood St.	Manhole Overflow, (10)
70	7/10/2017	1	2	0.70	17000	703 North Theobald st.	Forcemain Leak
71	7/27/2017	2	26	248.50	10000	1143C Highland Plantation Rd.	Force Main Leak, (2)
72	8/14/2017	1	27	2.50	300	1976 McClain st.	Manhole Overflow, (2)
73	8/14/2017	1	27	2.50	1000	262 Wildwood St.	Manhole Overflow, (11)
74	8/14/2017	1	2	3.65	1000	851 N Theobald st.	Cleanout Overflow, (11)
75	8/14/2017	1	31B	2.72	2000	1398 North Beauchamp Ex	manhole Overflow
76	8/14/2017	1	3A	1.72	3000	806 West Union St.	Lift station overflow
77	8/14/2017	2	26	0.50	1000	112 Producers drive	Lift Station Manhole Overflow (3)
78	8/31/2017	1	2	2.60	750	851 North Theobald St.	Cleanout Overflow, (12)
79	8/31/2017	1	2	2.40	250	630 Longwood dr.	Cleanout Overflow, (3)
80	8/31/2017	1	2	2.40	10000	848 North Theobald st.	Manhole Overflow
71	8/31/2017	1	27	1.96	800	262 Wildwood St.	Manhole Overflow, (12)
72	8/31/2017	1	27	2.33	100	1976 McClain st.	Manhole Overflow, (3)
73	10/5/2017	2	26	0.40	10000	Highland Plantation Force Main	Forcemain Leak
74	10/17/2017	1	17	0.47	1000	1236 South Theobald St.	Forcemain Leak
75	10/17/2017	1	3A	0.17	100	806 West Union St.	Lift Station overflow (2)
76	12/21/2017	2	28A	9.75	8000	George Abraham Blvd. at South Colorado	Manhole Overflow
77	12/21/2017	1	27	4.75	800	262 Wildwood St.	Manhole Overflow (13)