



April 30, 2020

Chief, Environmental Enforcement Section  
Environment and Natural Resources Division  
U.S. Department of Justice  
Box 7611 Ben Franklin Station  
Washington, D.C. 20044-7611  
Re: DOJ No. 90-5-1-1-09841

Brad Ammons  
Environmental Engineer  
Clean Water Enforcement Branch  
Municipal and Industrial Enforcement  
U.S. EPA Region 4  
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Atlanta, GA 30303

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Environmental Compliance & Enforcement Div.  
P.O. Box 2261  
Jackson, MS 39225-2261

Re: City of Jackson, Mississippi - EPA Consent Decree  
Annual Report No. 7

Dear Lady and Sirs:

On behalf of the City of Jackson, please find enclosed the Jackson Consent Decree Annual Report # 7. Should you have any questions, please contact me.

Sincerely,

*David Hauser*

David Hauser, P.E.  
Program Manager

Enclosure

cc: Honorable Chokwe Antar Lumumba, Mayor, City of Jackson  
Timothy C. Howard, City Attorney, City of Jackson  
Robert Miller, Director of Public Works, City of Jackson  
Terry Williamson, Legal Counsel, City of Jackson  
Public Depository, Eudora Welty Public Library



*The City of*  
**JACKSON**

**ANNUAL REPORT  
REPORT NO. 7**

MARCH 2019 THROUGH FEBRUARY 2020

Department of Public Works  
Consent Decree Program

*City of Jackson*  
*Wastewater Consent Decree Program*

**Annual Report No. 7**  
**March 2019 through February 2020**

April 30, 2020

**Prepared for:**

City of Jackson  
Department of Public Works  
P.O. Box 17  
Jackson, MS 39205-0017

**Prepared by:**

Burns & McDonnell Engineering, Inc.


# City of Jackson, Mississippi

## Annual Report No. 7

### March 2019 through February 2020

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.



  
\_\_\_\_\_  
Chokwe Antar Lumumba, TCW  
Mayor

4/30/2020  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Robert K. Miller, Director  
Department of Public Works

April 27, 2020  
\_\_\_\_\_  
Date

# Annual Report No. 7

## March 2019 through February 2020

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## 1.0 Introduction

### 1.1 Consent Decree Overview

On March 1, 2013, the Consent Decree (CD) agreed to by the City of Jackson, Mississippi, U.S. Environmental Protection Agency (EPA), and the Mississippi Department of Environmental Quality (MDEQ) regarding the wastewater collection and treatment system was entered by the U.S. Court, Southern District of Mississippi. Over a 17.5-year timeline, the Consent Decree requires the City to:

- Develop, submit, finalize, and implement plans for the continued improvement of the Wastewater Collection and Transportation System (WCTS) and Wastewater Treatment Plants (WWTPs);
- Eliminate Sanitary Sewer Overflows (SSOs), effluent limit violations (including any violations of the new effluent limits for nutrients), and reporting violations, and
- Minimize Prohibited Bypasses.

One of the ongoing requirements of the EPA Consent Decree is to submit periodic reports to demonstrate continuing compliance. The specific reporting requirements of the CD are described below.

### 1.2 Authority to Promulgate

The Program Management team compiled this Annual Report from information provided by the City and its contractors to fulfill the requirements of Section IX ¶ 57 (c) set forth in the CD.

### 1.3 Consent Decree Requirements for Annual Report

As stated in the Consent Decree Section IX ¶ 57 (c), the Annual Report shall be submitted beginning sixty (60) Days after the first full twelve (12)-month period following the Date of Entry of the CD, and sixty (60) Days after each subsequent twelve (12)-month period until termination of the Consent Decree, and shall include, at a minimum:

(i) A summary of the CMOM Programs implemented or modified pursuant to this Consent Decree, including a comparison of actual performance with any performance measures that have been established.

(ii) A trends analysis of the number, volume, duration, and cause of the City's SSOs for a twenty-four (24)-month period updated to reflect the SSOs that occurred during the previous

twelve (12)-month period except that the first Annual Report shall only include the first twelve (12) months.

(iii) A trends analysis of the number, volume, duration, and cause of all Prohibited Bypasses for a twenty-four (24)-month period updated to reflect the Prohibited Bypasses that occurred during the previous twelve (12)-month period except that the first Annual Report shall only include the first twelve (12) months.

## 1.4 Compliance Statement for Annual Report

Because of the City's financial issues, lack of funding and staffing shortage in the Sewer Maintenance Department, the City has been unable to fully implement all aspects of the original Consent Decree. For the reporting period of March 1, 2019 through February 29, 2020, the City of Jackson, based on best available information as of this writing, is compliant with the requirements of the Consent Decree entered on March 1, 2013, except for late submissions, or not achieving full implementation of the following items:

- Semi-Annual Report 7
- Quarterly Reports 14 and 15
- Annual Report 4
- Private Lateral Program
- Gravity Line Preventative Maintenance Program
- Training Program
- Sewer Overflow Response Program (SORP)
- Water Quality Monitoring Program
- Fats, Oils and Grease (FOG) Program
- Pump Stations Operations Program
- Pump Stations Preventative Maintenance Program
- WWTP Operations and Maintenance (O&M) Program
- Capacity Assurance Program (CAP)
- Group 1 SSES Field Work
- Group 1 Sewershed Rehabilitation Plan
- Supplemental Environmental Project (SEP)

Despite these challenges, the City has continued to partially implement many of the above tasks. The City has continued to report a Weekly Status to MDEQ and EPA. The City also continues having Monthly Teleconferences with both agencies, to address overall status of the Consent Decree Program, and to continue the ongoing Consent Decree modification negotiations dialogue, with the aim to right-size the Consent Decree Program, make it more affordable for Jackson citizens and realistically achievable for the City.

## 1.5 City Meetings with EPA and MDEQ

The City conducted multiple meetings with regulatory authorities during the reporting period to provide updates on the status of the Consent Decree program implementation and to discuss the challenges the City were dealing with to complete these tasks. Below is a listing of the meetings and telephone conference calls that were conducted during the reporting period:

Date	Location	Purpose
3/18/19	MDEQ Office (Jackson)	Consent Decree Status Update Meeting
4/11/19	Conference Call	Consent Decree Status Update Meeting
5/9/19	Conference Call	Consent Decree Status Update Meeting
6/13/19	Conference Call	Consent Decree Status Update Meeting
7/11/19	Conference Call	Consent Decree Status Update Meeting
8/8/19	Conference Call	Consent Decree Status Update Meeting
9/12/19	Conference Call	Consent Decree Status Update Meeting
10/10/19	Conference Call	Consent Decree Status Update Meeting
11/14/19	Conference Call	Consent Decree Status Update Meeting
12/12/19	MDEQ Office (Jackson)	Consent Decree Status Update Meeting
1/9/20	Conference Call	Consent Decree Status Update Meeting
2/13/20	Conference Call	Consent Decree Status Update Meeting



## 2.0 Capacity, Management, Operations and Maintenance Programs

The Consent Decree Section VI, D ¶ 31 through 43 requires the City to implement various programs to properly manage, operate and maintain sanitary wastewater collection, transmission and treatment systems, investigate capacity-constrained areas of these systems, and respond to SSO events.

Each section below provides the annual summary of activities for that particular capacity, management, operations, and maintenance (CMOM) program. Milestones achieved within the last period and milestones anticipated for the next reporting period are also listed.

### 2.1 Training Program

The Training Program is fully implemented. The three main items that were needed per the Approved Training Program include:

- 1) Hire or name a Full Time Training Program Coordinator.
- 2) Update the Training Program Report/Manual to incorporate the new employee training record that identifies specific training for each City job classification.
- 3) Update the Training Program Report/Manual to incorporate add training requirements to each specific job description that is required in the Public Works Department.

#### **Significant milestones reached this period for this activity:**

- **Completed 267 hours of training in this past reporting period.**
- **The Program is fully implemented.**
- **The Training Program Manual/Report has been revised to reflect changes in procedures, as required by the Consent Decree and is going through a quality control final review.**
- **Training topics completed during the reporting period are summarized in the table within this section.**

#### **Significant milestones anticipated during the next reporting period:**

- **Perform QA/QC on the Training Program update prior to submittal to Consent Decree to the US Environmental Protection Agency (EPA) and Mississippi Department of Environmental Quality (MDEQ).**

- **Continue to develop training objectives for each employee. Interim Training Coordinator will work with managers/supervisors to develop employee specific training plans.**
- **Review Training Program objectives annually with Public Works Director and propose Program amendments as necessary, based on available funding.**
- **Prepare certification letter for Director to sign indicating the Training Program has been fully implemented according to the requirements of the Consent Decree, and submit along with revised Training Program to EPA and MDEQ.**
- **The table below show list of training topics completed during this reporting period:**

<b>Jackson Department of Public Works Training Report Consent Decree Training List - Completed</b>			
<b>Subject</b>	<b>Summary</b>	<b>Date</b>	<b>Status</b>
Personal Protective Equipment	Litmos Online Training Module	3/6/19	Complete
Slips, Trips & Falls	Litmos Online Training Module	3/20/2019	Complete
Distracted Driving	Litmos Online Training Module	3/27/2019	Complete
Emergency Preparedness	Litmos Online Training Module	4/10/2019	Complete
Dangers of Confined Space	Litmos Online Training Module	4/18/2019	Complete
Damage Prevention	Atmos Energy	4/23/2019	Complete
Heat Safety	Litmos Online Training Module	5/1/2019	Complete
Struck by Hazards	Litmos Online Training Module	5/8/2019	Complete
Load Securement	Litmos Online Training Module	5/15/2019	Complete
Hydrogen Sulfide Awareness	Litmos Online Training Module	5/24/2019	Complete
Stormwater Pollution Prevention	Litmos Online Training Module	5/29/2019	Complete
Hand & Power Tool Safety	Litmos Online Training Module	6/5/2019	Complete
Spill Response	Litmos Training Module	6/12/2019	Complete
Severe Weather Awareness	Litmos Training Module	6/19/2019	Complete
Personnel Concerns	Training Coordinator	6/26/2019	Complete
Excavation & Trenching Safety Part 1	Litmos Training Module	7/3/2019	Complete
Utility Safety in Work Zones	Litmos Training Module	7/10/2019	Complete
Ladder Safety	Litmos Training Module	7/17/2019	Complete
Stress Management	Litmos Training Module	7/24/2019	Complete

Subject	Summary	Date	Status
Employee Concerns	Training Coordinator	7/31/2019	Complete
Trenching & Excavations Part 2	Litmos Training Module	8/14/2019	Complete
Fire Safety	Litmos Training Module	8/21/2019	Complete
Bloodborne Pathogens	Litmos Training Module	9/11/2019	Complete
EEO Sexual Harassment Training	Personnel Management	9/25/2019	Complete
Lockout Tagout	Litmos Training Module	10/3/2019	Complete
Safety Concerns	Training Coordinator	10/9/2019	Complete
Severe Weather Awareness	Litmos Training Module	10/16/2019	Complete
Construction Safety	Litmos Training Module	10/16/2019	Complete
Ordering PPE	Training Coordinator	10/30/2019	Complete
Flagging/Traffic Control	Litmos Training Module	11/6/2019	Complete
Protecting Your Feet	Litmos Training Module	11/13/2019	Complete
Hard Hat Safety	Litmos Training Module	11/20/2019	Complete
Cave In Safety	Litmos Training Module	12/11/2019	Complete
Safety Survey	Training Coordinator	12/18/2019	Complete
Workplace Violence Prevention & Protection	Litmos Training Module	1/8/2020	Complete
Caught In/Between Hazards	Litmos Training Module	1/22/2020	Complete
Working Around Mobile Equipment	Litmos Training Module	1/29/2020	Complete
Mental Health	Training Coordinator	2/5/2020	Complete
Slips, Trips, & Falls	Litmos Training Module	2/26/2020	Complete

- Training topics scheduled during for the next reporting period are summarized in the following table:

<b>Jackson Department of Public Works Training Report Consent Decree Training List - Scheduled</b>			
Subject	Summary	Date	Status
Caught-In Between Hazards	Litmos Online Training Module	3/4/20	The Covid-19 emergency has caused delays in completing the courses in March
Workplace Violence Prevention	Litmos Online Training Module	3/11/20	
Sanitary Sewer Overflows (SSOs)	Litmos Online Training Module	3/18/20	
Sanitary Sewer Overflow Reporting	Litmos Online Training Module	3/25/20	
Vactor Jet Truck Safety	Litmos Online Training Module	4/1/20	

Subject	Summary	Date	Status
Personal Protective Equipment	Litmos Online Training Module	4/8/20	
Slips Trips & Falls	Litmos Online Training Module	4/15/20	
Distracted Driving	Litmos Online Training Module	4/22/20	
Emergency Preparedness	Litmos Online Training Module	4/29/20	
Reactive Hazards-Dangers of Uncontrolled Chemical Reactions	Litmos Online Training Module	5/6/20	
Dangers of Confined Space	Litmos Online Training Module	5/13/20	
Heat Safety	Litmos Online Training Module	5/20/20	
Ladder Safety	Litmos Online Training Module	5/27/20	
Load Securement	Litmos Training Module	6/3/20	
Struck by Hazards	Litmos Training Module	6/10/20	
Stormwater Pollution Prevention	Litmos Training Module	6/17/20	
Hydrogen Sulfide Awareness	Litmos Training Module	6/24/20	
Hand and Power Tools Safety	Litmos Training Module	7/1/20	
Severe Weather Awareness	Litmos Training Module	7/8/20	
Spill Response Video	Litmos Training Module	7/15/20	
Trenching and Excavation Safety	Litmos Training Module	7/22/20	
Machine Guarding	Litmos Training Module	8/5/20	
Defensive Driving	Personnel Management	8/12/20	
Working Around Powered Equipment	Litmos Training Module	8/19/20	
Dangers of Confined Space	Litmos Training Module	8/26/20	
Utility Safety in Work Zones	Litmos Training Module	9/2/20	
Stress Management	Litmos Training Module	9/9/20	
Fire Safety	Litmos Training Module	9/16/20	
Bloodborne Pathogens	Litmos Training Module	9/23/20	
EEO Sexual Harassment Training	Personnel Management	9/30/20	
Lockout Tagout	Litmos Training Module	10/7/20	

Subject	Summary	Date	Status
Construction Safety	Litmos Training Module	10/14/20	
Flagging/Traffic Control	Litmos Training Module	10/21/20	
Protecting your Feet	Litmos Training Module	10/28/20	
Hard Hat Safety	Litmos Training Module	11/4/20	
Mold Awareness	Litmos Training Module	11/11/20	
Back Safety	Litmos Training Module	11/18/20	
Electrical Hazard Safety	Litmos Training Module	11/25/20	
Basic First Aid Part 1	Litmos Training Module	12/2/20	
Basic First Aid Part 2	Litmos Training Module	12/9/20	
Flammable and Combustible Liquids	Litmos Training Module	12/16/20	
Cut and Puncture Prevention	Litmos Training Module	12/23/20	
Cold Stress Safety	Litmos Training Module	12/30/20	
Commitment to Safety	Litmos Training Module	1/6/21	
Working Around Mobile Equipment	Litmos Training Module	1/13/21	
How to Handle Workplace Emergency	Litmos Training Module	1/20/21	
Leadership in Safety	Litmos Training Module	1/27/21	
Occupational Ergonomics	Litmos Training Module	2/3/21	
Respiratory Protection	Litmos Training Module	2/10/21	
Fall Protection	Litmos Training Module	2/17/21	
Reporting Workplace Accidents	Litmos Training Module	2/24/21	

## 2.2 Sewer Overflow Response Plan

The City submitted to MDEQ a SORP on September 28, 2011, pursuant to the MDEQ Agreed Order I. MDEQ approved the SORP on October 10, 2011. A copy of the SORP is Appendix E to the Consent Decree. The City shall continue to implement the SORP as an enforceable obligation under the Consent Decree. Key elements in the SORP are:

- Overflow identification and Response Procedures
- Building Backups Procedure
- Public Advisory Procedure
- Regulatory Agency Notification Procedure
- Long Term Corrective Action Procedure
- Personnel Training

This CMOM Program is moderately implemented. The City is unable to fully implement this program CMOM due to lack of staffing and lack of funding. Public notification procedures still need to be included into the Program. Because of the lack of City staff, crews were not developed for each of the four City zones that were originally created. The dispatching of maintenance personnel within 1-hr or 2-hr of being notified is also a challenge to the City due to lack of personnel.

**Significant milestones reached this period for this activity:**

- **Continued remotely monitoring high water alarms on all lift stations.**
- **Continued monthly updates of post rainfall inspection lists and mapping through the reporting period.**
- **Continued Regulatory Agency notifications.**
- **Conducted 898 post rainfall location inspections during this annual reporting period. Of those inspections, 105 locations were found to have an SSO occurring or evidence of a previous SSO. These locations were reported to Sewer Maintenance for follow up response.**
- **Continued routine inspections of locations that have unresolved issues, such as collapsed pipes that have contributed to SSOs.**
- **Continued mapping of Food Service Establishments (FSEs), collection system failures, dry weather and wet weather SSO locations, including chronic SSO locations.**
- **Submitted Quarterly Reports #24, #25, #26, #27 and #28 (this last report is on schedule to be submitted at the end of April 2020).**

**Significant milestones anticipated during the next reporting period:**

- **Review SSO locations with multiple occurrences (chronic SSOs) and determine needs based on City's available funding.**
- **Program team will continue updating map to identify locations with multiple SSOs for City inspection.**
- **Perform monthly update and maintenance of the SSO database.**
- **Remotely monitor all pump station high water levels and respond accordingly - by Veolia.**
- **Continue to perform quality control review of each SSO report.**
- **Continue to submit timely Quarterly Reports, as required by the Consent Decree.**

- **Continue to develop/refine Standard Operating Procedures (SOPs) for activities conducted under the SORP by City personnel.**

### 2.3 Inter-Jurisdictional Agreement Program

The City shall have an Inter-Jurisdictional Agreement Program for when the City reopens or renews existing agreements or enters into new agreements that cover the collection, conveyance, and treatment of sewage by the City from municipal satellite sewer systems and/or large volume sewer customers.

The program shall delineate the minimum provisions to be set forth in these agreements. Such provisions shall include requirements on the contracting party to properly manage, operate, and maintain its sewage collection and conveyance systems including, without limitation, the management of FOG and the minimization of peak flows into the City's Sewer System by excluding, to the maximum reasonable extent, I/I.

The City has this Agreement in place and uses its requirements when developing new Sewer Agreements with satellite customers that want to discharge wastewater into the City's wastewater system. The use of this Inter-Jurisdictional Agreement is being followed by the City in its negotiations and development of an Agreement with the City of Byram, MS. The City of Byram recently purchased the Forest Woods Utility that has three wastewater pump stations.

#### **Significant milestones reached this period for this activity:**

- **The City of Byram purchased Forest Woods Utility in an asset purchase. Forest Woods Utility is one of the City's sewer treatment customers. Presently, the City of Byram and Jackson have agreed to proceed under the existing Sewer Treatment Contract between the City and Forest Woods Utility. As a part of that transaction, Forest Woods Utility owed outstanding sewer treatment bills to the City of Jackson.**
- **The City has been negotiating for the purchase of B & G Utilities (a small utility that was located in an area annexed by the City of Jackson) but encountered an issue with the tying in of that utility to the City's collection system and decommissioning the treatment lagoon. The original authorization to negotiate an asset purchase of B & G Utilities (same owners of Forest Woods Utility) did not account for this need. Under the terms of the City's Annexation, it was to acquire any utilities having a certificate**

**of necessity from the Mississippi Public Service Commission. To date the City has not acquired B & G Utilities. The money to pay the outstanding sewer treatment charges owed the City of Jackson was placed in escrow as part of the Forest Woods Utilities sale. The City continues to negotiate with the owners of B & G Utilities for a turnkey solution that would have them connect B & G to the City's collection system and decommission the treatment lagoon. This is ongoing as B & G Utility sought approval from MDEQ of their approved method for decommissioning the treatment lagoon. B & G Utility was also to obtain quotes for the cost of connecting its system to the City's. Progress is currently stalled during the COVID-19 pandemic. The City is hopeful that this matter can be concluded in the next year.**

**Significant milestones anticipated during the next reporting period:**

- **Complete the inter-jurisdictional agreement with the City of Byram, MS.**
- **Prepare certification letter for Director to sign indicating the Inter-Jurisdictional Program has been fully implemented according to the requirements of the Consent Decree.**
- **Implement Program procedures as required.**

## **2.4 Private Lateral Program**

Because of a lack of funding and the City decided to focus its intention on development of the Supplemental Environmental Project (SEP), which has similar goals of repairing or replacing sanitary sewer service laterals, this CMOM Program received a lower priority from the City and Program Team. For these reasons, the City has not moved forward with the Private Lateral Program.

**Significant milestones reached this period for this activity:**

- **No progress was made in the previous reporting period on the Private Lateral Program due to lack of funding and staffing issues.**

**Significant milestones anticipated during the next reporting period:**

- **This is one of the MOM Programs the City wants to defer for a period of time through negotiation of the Consent Decree Modification.**



- **No activity is planned for the subsequent period due to lack of funding and staffing issues.**

## 2.5 Water Quality Monitoring Program

Because of a lack of funding, the high number of emergency sewer failures and the large amount and volumes of SSOs, this CMOM Program received a lower priority from the City and Program Team because it would not be cost effective to spend limited funds on sampling, monitoring and testing for water quality when we know it would be poor because of the above issues. It was decided to focus the City's limited financial resources on fixing as many of the emergency sewer failures and reducing the number of SSOs, then starting a Water Quality Monitoring Program. For these reasons, the City has not moved forward with the Water Quality Monitoring Program.

### **Significant milestones reached this period for this activity:**

- **No progress was made in the previous reporting period on the Water Quality Monitoring Program due to lack of funding and staffing issues.**

### **Significant milestones anticipated during the next reporting period:**

- **This is one of the MOM Programs the City wants to defer for a period of time through negotiation of the Consent Decree Modification.**
- **No activity is planned for the subsequent reporting period due to lack of funding and staffing issues.**

## 2.6 Pump Station Operations Program

The City's contract operator, Veolia, is in charge of operations and maintenance of the City's Pump Stations and Wastewater Treatment Plants. The responsibility to meet the City's Pump Station Operations CMOM Program is written into Veolia's contract with the City of Jackson. The City only recently asked Veolia to provide a written letter certifying that they have met all requirements of this CMOM Program. Veolia provided input to the City's CMOM Implementation Checklist for this program and from the monthly Operations meeting that is held with Veolia it appears that a majority of this Program's requirements are being completed, but it is not yet known if the certification letter verifying those requirements has been received by the City.

**Significant milestones reached this period for this activity:**

- **Pump station SSOs occurrences totaled 1 for the period of March 2019 through February 2020. This compares to a total of 5 from March 2018 through February 2019.**
- **Emergency Pump Arounds (EPAs) connections have been installed at 40 of the 98 pump stations. The City, Program Team and Veolia have completed cost analysis on adding emergency generator quick connections and EPAs and developed a phased plan to install these items at the remaining stations as funding becomes available.**
- **The contract operator (Veolia) is required to be compliant with the approved Pump Station Operations Program as part of their contract with the City.**

**Significant milestones anticipated during the next reporting period:**

- **Monitor that contract operator is meeting the Consent Decree requirements, as part of their contract.**
- **Continue implementation of Program as approved.**
- **Veolia to continue to install EPAs and emergency generator quick connections to pump stations according to the phased plan and as the City has available funding for these projects.**
- **The City has not yet complete with the inter-jurisdictional agreement for the purchase of the B&G Utility. Once the agreement is completed, one new pump station will be added to Veolia's list of regular pump station inspections.**

## 2.7 Fats, Oil and Grease (FOG) Program

The FOG Program is one of the CMOM Programs that is almost fully implemented. The last key requirement item was completion of the Public Outreach for the FOG Program. This was completed towards the end of the summer and early fall, by virtue of the City producing a FOG video that was placed on the City's website and the Mayor's public announcement of the "Can the Grease" Campaign. This was followed by a public education campaign at many neighborhood association meetings where the City's Community Liaison discussed proper grease disposal methods and instructions on how to save the cooking grease in a can with a City orange lid then to throw the can in the trash when it was full of grease and reuse the lid.

Monthly FOG Progress reports were kept by the Program Team and first-time courtesy inspections were completed on the Food Service Establishments (FSEs) and that led to formal on-site inspections by the Program Team's FOG Inspectors. These inspections led to a few Notice of Violations, with FSEs implementing FOG requirements before further action was required.

This program was being administered and staffed by the Program team. However, during a significant portion of this reporting period since January 2019, the Program team ceased FOG inspections because of the City's lack of funding. However, in October 2019, the Program team resumed FOG inspections and continued them until the middle of March 2020 when the FOG inspection ceased again due to concerns over the COVID 19 pandemic and the safety of the inspectors and FSE staff. City staff were trained to only complete the FOG inspections of new FSEs starting up in the City, so this way the City can obtain permitting fees and inform and train new FSEs to the City's FOG Program and of its requirements.

During the December 2019 Meeting with the regulators, EPA commented the new FOG Ordinance that eliminated the "grandfather clause" of not requiring grease control devices if the FSE did not have one installed and never have caused a grease blockage was not acceptable because it allowed FSEs almost 3 years before one had to be installed. EPA said the typical time allowed was 1 year and so the City re-wrote the Ordinance and is in the process of getting it approved by the City Council.

**Significant milestones reached this period for this activity:**

- **The Program Management Team restarted the FOG Inspection Program in November 2019.**
- **As of the end of February 2020 there were a total of 1,065 Food Service Establishment (FSEs) in the City of Jackson. The breakdown of these FSEs by category is as follows:**
  - 61 HotSpot List - FSEs in areas with recurring sewer cleaning needs, all of which are mapped and tracked in GIS; and all have been inspected.**
  - 224 Mississippi State Department of Health Category 3 & 4 FSEs - FSEs that are large operations and/or have had repeated Health Department violations.**
  - 246 Mississippi State Department of Health Category 1 & 2 FSEs - FSEs that are small operations and/or have a good record of Health Department compliance.**
  - 91 Institutions - Schools, correctional facilities, feeding centers, and government buildings with food service (e.g., MS Children's Museum).**
  - 19 Hospitals & Nursing Homes.**
  - 17 Food Processors - Food product manufacturing and storage facilities.**
  - 13 Mobile Food Units - Food Trucks.**
  - 43 Coffee, Ice Cream, and Flavored Ice cream.**

**152 Churches.**

**186 Child Care & Adult Day Care Facilities.**

**11 Automotive Facilities & Car Washes.**

**1,065 Total number of FSEs in the City of Jackson**

- **The City has the following priority list for performing FOG inspections**
  - 1. Sewer Trouble Spots Reported**
  - 2. FSE HotSpot List**
  - 3. Category 3&4 FSEs**
  - 4. Category 1&2 FSEs**
  - 5. All other categories**
- **Total first time (courtesy) inspections completed since inception of the FOG Program: 922**
- **Total follow-up inspections completed since inception of the FOG Program: 1,473.**

**Significant milestones anticipated during the next reporting period:**

- **Continue to update the FSE database on CityWorks as long as funding is available.**
- **If funding is available, continue formal compliance inspections and enforcement according to the Sewer Use Ordinance. However, due to the COVID-19 pandemic, on March 18, 2020 the Program Team informed the City and have stopped the FOG Inspections and won't resume until it is safe to do so. City staff will only continue FOG inspections for new FSEs due to limited funding and City personnel.**

## **2.8 Pump Station Preventive Maintenance Program**

The City's contract operator, Veolia, is in charge of operations and maintenance of the City's Pump Stations and Wastewater Treatment Plants. The responsibility to meet the City's Pump Station Preventative Maintenance CMOM Program is written into Veolia's contract with the City of Jackson. The City only recently asked Veolia to provide a written letter certifying that they have met all requirements of this CMOM Program. Veolia provided input to the City's CMOM Implementation Checklist for this program and from the monthly Operations meeting that is held with Veolia, it appears that a majority of this Program's requirements are being completed, but it is not yet known if the certification letter verifying those requirements has been received by the City.

**Significant milestones reached this period for this activity:**

- **The Westside # 4 pump station construction was completed on January 2020.**

**Significant milestones anticipated during the next reporting period:**

- **Complete Windsor pump station improvement project, pending funding availability.**
- **Monitor that contract operator is meeting the Consent Decree requirements, as part of their contract.**
- **Continue implementation of Program as approved.**

## 2.9 Gravity Line Preventative Maintenance Program

Because of the high number of emergency sewer failures and the large amount and volumes of SSOs, the City decided to focus their limited resources on fixing and repairing these emergency sewer failures and reducing the dry weather SSOs, versus going out and looking for wet weather infiltration and inflow (I/I). For these reasons, this CMOM Program received a lower priority from the City and Program Team, as it would not be cost effective to spend limited City funds on I/I reduction, when the City was experiencing collapsed sewers, emergency pumps, a round of sewer failures and a majority of SSOs that were occurring during dry weather. It was decided to focus the City's limited financial resources on fixing as many of the emergency sewer failures and reducing the number of SSOs, then beginning to follow or develop a Gravity Line Preventative Maintenance Program. For these reasons, the City has not directly moved forward with implementation of the plan developed and described in the Gravity Line Preventative Maintenance Program Report.

**Significant milestones reached this period for this activity:**

- **Preventative Cleaning - 133,313 LF of pipes of different diameters cleaned.**
- **Maintenance Staffing - 29 positions staffed, of which 4 positions were recently filled; 14 still vacant; 33 frozen positions.**

**Current Major Equipment:**

- **2 of 4 Jet Vector Trucks operational (5 Jet Vector trucks originally, one burned down and another was in a collision and needs to be repaired).**
- **1 of 1 Rudder Truck operational.**
- **2 of 2 CCTV Trucks operational.**
- **There was no major equipment purchased during the reporting year.**

- **Several sewer maintenance activities have been affected by fluctuating staffing levels during the past year.**

**Significant milestones completed during the reporting period include:**

- **Completed construction on the following Collection System Emergency Repair/Replacement projects:**
  - **West St - \$ 740,000**
  - **Ridgewood Road- \$ 435,940**
  - **State St & College St - \$ 9,580**
  - **Glenway Rd – \$ 180,575**
  - **Old Canton Road - \$ 55,100**
  - **Mill St - \$ 1,24,171**
  - **I-55 Frontage Rd at Elton Rd - \$ 12,832**
  - **Southerland Drive - \$ 638,386**
  - **Monroe St - \$ 65,232**
  - **Kings Hwy/Warrior Trail - \$ 61,550**
  - **Fontaine Dr - \$ 34,954**

**Significant milestones anticipated during the next reporting period include:**

- **Ongoing construction on the following Collection System Emergency Repair/Replacement projects:**
  - **Linde Drive - \$ 1,755,236**
  - **Lamar St at Bell St- \$ 386,270**
  - **Forest Hill Rd - \$ 36,156**
  - **Glenway Rd – \$ 180,575**
  - **Eubanks Creek Interceptor - Submitted to US Corps of Engineers**
  - **Meadow Brook Dr - \$ 500,000**
  - **Delaware Ave - \$ 98,000**

## 2.10 WWTP Operations and Maintenance Program

The City's contract operator, Veolia, is in charge of operations and maintenance of the City's Wastewater Treatment Plants and Pump Stations. The responsibility to meet the City's Wastewater Treatment Plant (WWTP) Operations and Maintenance (O&M) CMOM Program is written into Veolia's contract with the City of Jackson. The City only recently asked Veolia to provide a written letter certifying that they have met all requirements of this CMOM Program. Veolia provided input to the City's CMOM Implementation Checklist for this program and from the monthly Operations

meeting that is held with Veolia it appears that a majority of this Program's requirements are being completed, but it is not yet known if the certification letter verifying those requirements has been received by the City.

**Significant milestones completed during the reporting period:**

- **Completed 1549 Preventative/Predictive Work Orders.**
- **Completed 255 Corrective Work Orders.**
- **Monthly meetings were held with City personnel and Veolia personnel to review operations and maintenance activities and discuss other related issues.**
- **Prohibited bypasses for the period were 7 for the period March 2019 through February 2020. This compares to a total of 10 for the previous reporting period.**

**Significant milestones anticipated during the next reporting period include:**

- **Monitor that contract operator is meeting the Consent Decree requirements, which is required as part of their contract.**
- **Continue implementation of Program as approved.**
- **Continue identifying out of service equipment requiring capital improvement and making improvements as necessary pending City approval and available funding.**

## 2.11 Financing and Cost Analysis Program

This CMOM Program focuses on financial processes to regularly analyze, schedule, plan and implement various financial and capital improvement projects so the City is always forward looking and has the financial resources to maintain and improve capacities, facilities and assets as required. Since the recent financial crisis the City has been going through as a result of their billings and collection issues, the City has implemented a Financial Management Policy, a Customer Service Water and Sewer Billing Pledges and developed Long-Term and Short-Term Financial Models to assist the City in meeting its financial obligations, assist in the Consent Decree Modification negotiations and develop a long- and short-term tools for the City's Public Works Department to manage their two enterprise funds.

**Significant milestones reached this period for this activity:**

- **Long-Term and Short-Term Financial Models were developed and submitted to USEPA and MDEQ.**

**Significant milestones anticipated during the next reporting period:**

- **Continue working with USEPA and MDEQ to right-size the Consent Decree Program requirements and deadlines and modify the long term and the short term Financial Models accordingly.**



### 3.0 Trend Analysis of SSOs and Prohibited Bypasses

The trend analysis for the seventh year of CD implementation includes data for SSOs and prohibited bypasses for March 2018 through February 2020. For each month, numbers of events, total volume, and total duration are plotted with rainfall for the month. Events per month are also plotted by cause.

SSOs are divided into three elements of the wastewater system: the collection system, West Bank Interceptor, and pump stations. Prohibited bypasses were observed only at the Savanna Street Wastewater Treatment Facility (SSWWTF).

SSOs and prohibited bypasses are listed in Tables 1 through 4 in **Appendix A**. The events for March 2018 through December 2019 have been included in Quarterly Reports 20-27. The events for January and February 2020 are included in Quarterly Report No. 28, which is submitted concurrently with this report.

#### 3.1 Collection System SSOs

**Figure 3.1** shows SSO events by month as a result of the following reported causes:

- Grease
- Roots
- Solids
- Collapsed Pipe
- Pump Station Failure
- Excessive Flow
- Undersized Line
- Other

Some SSO events had multiple causes. In these instances, each cause was assigned a fractional value, adding up to a total of one cause for each event.

**Figures 3.2** and **3.3** shows percentages of collection system SSOs for the year by cause for each year.

**Figure 3.4** shows total volume of SSOs for each month. Volumes are plotted on a logarithmic scale because of the large monthly variations.

**Figure 3.5** shows total duration of SSOs for each month. Durations are plotted on a logarithmic scale.

**Figure 3.6** shows the change in number of collection system SSOs for the same month in the previous year.

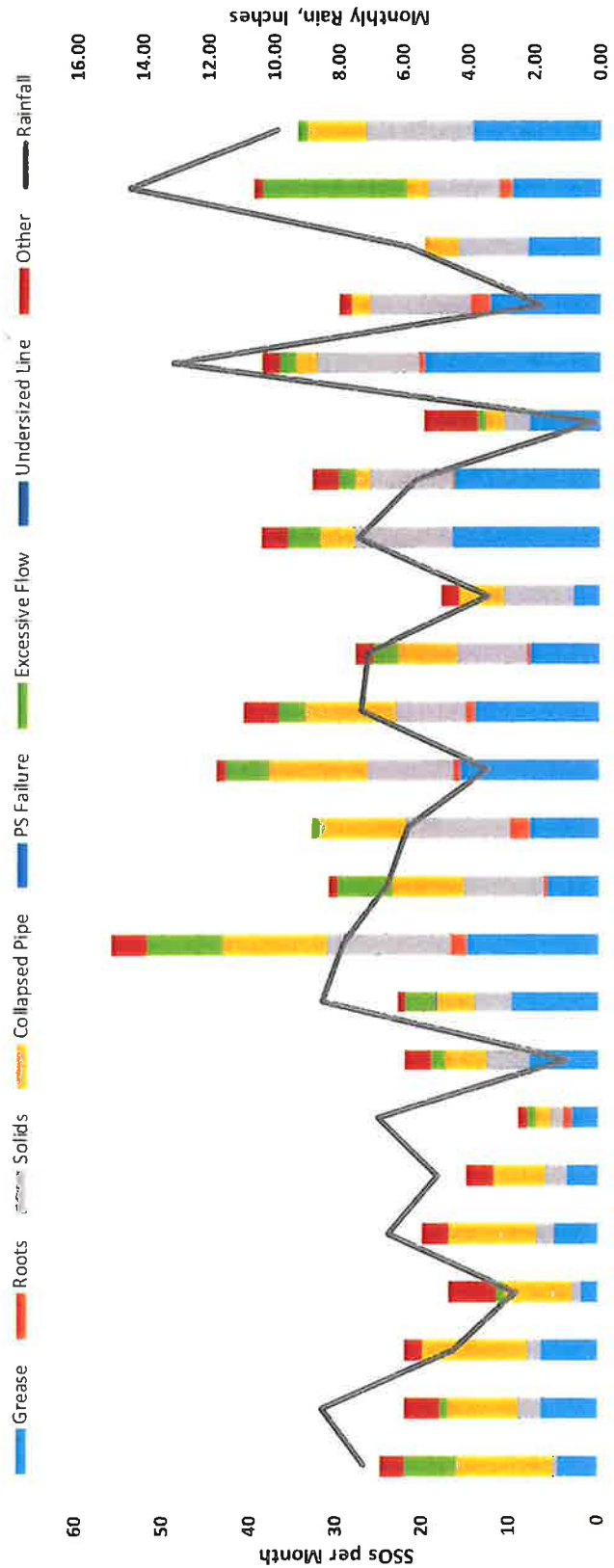
Monthly rainfall is plotted in each graph. It should be noted that there does not appear to be a direct correlation between rainfall and the number, volume, or duration of SSOs.

For the reporting period March 2019 thru February 2020, there were 387 SSOs reported. This compares to 295 SSOs reported during March 2018 through February 2019. As in the previous reporting period, the most common reported causes of SSOs were grease and solids.

SSOs caused by grease comprised 38% of the total. This an increase from 26% for the period March 2018 through February 2019. The status of implementation of the Fats, Oils and Grease Program is discussed further in Section 2 of this report.

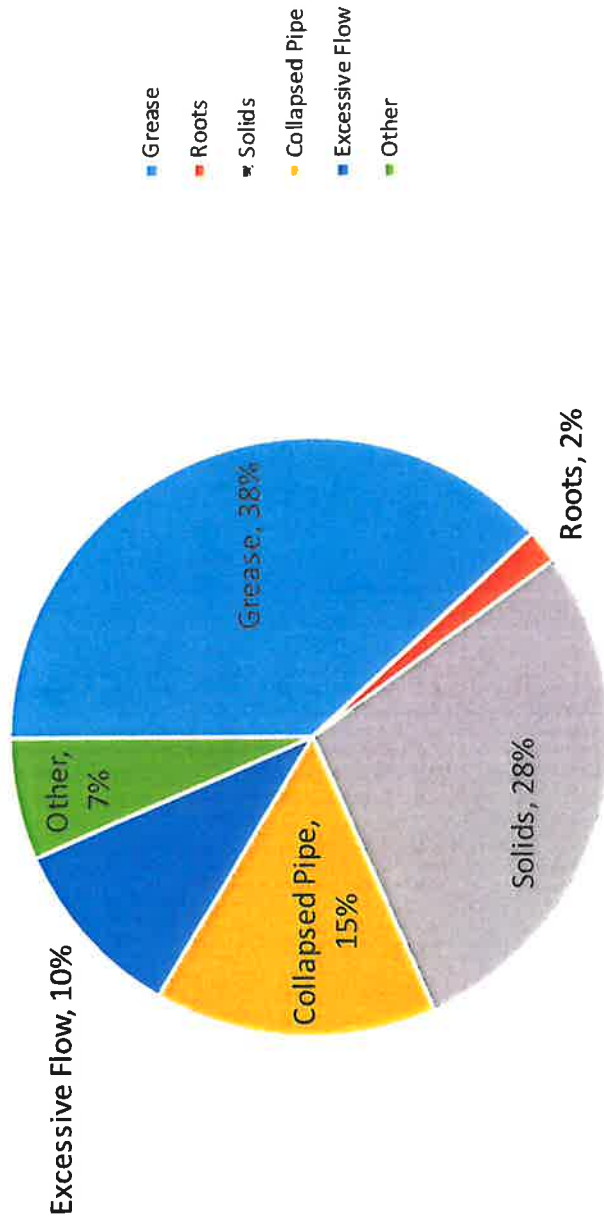
The next most common reported causes of SSOs for the period were Solids (28%) and Collapsed Pipe comprising 15% of the total. This is an increase from 19% for Solids and a decrease from 32% for Collapsed Pipe for the previous reporting period. The implementation of the Gravity Line Preventative Maintenance Program is discussed further in Section 2 of this report.

**Figure 3.1: Collection System SSOs by Cause  
March 2018 – February 2020**

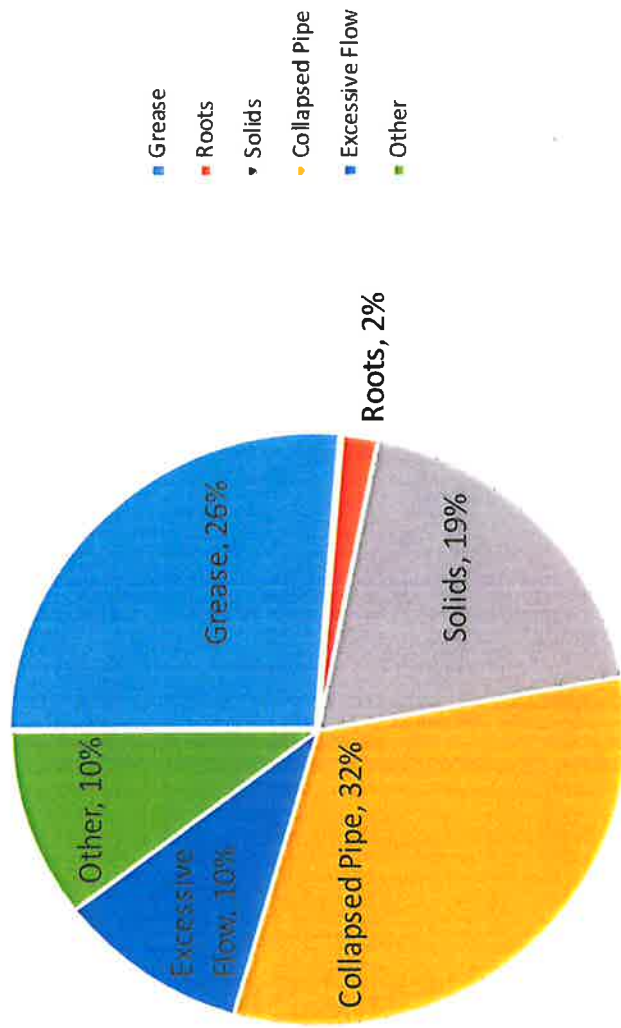


Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	
3.0	4.0	2.0	5.5	3.0	3.0	1.0	3.0	1.0	4.0	1.0	0.0	1.0	4.0	2.0	2.0	3.0	3.0	6.0	2.0	1.5	0.0	1.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.0	1.0	0.0	1.0	0.0	0.0	1.0	1.5	3.3	8.8	6.5	1.0	5.0	3.3	3.0	0.0	4.0	2.0	1.0	2.0	0.0	0.0	17.0	1.3	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.0	8.0	12.0	7.5	10.0	6.0	1.5	4.8	4.2	12.1	8.2	10.0	11.3	10.5	6.8	5.0	3.8	1.7	2.0	2.3	2.2	3.8	2.3	6.7	6.7
0.5	2.5	1.5	1.0	2.0	2.5	1.5	4.8	4.3	14.4	9.2	11.8	10.0	8.1	7.8	8.0	11.3	9.5	3.0	12.0	11.5	7.8	8.2	12.5	12.5
0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.8	0.3	2.3	0.8	1.1	0.5	0.0	0.0	0.3	0.0	0.7	2.3	0.0	1.3	0.0	0.0
4.5	6.5	6.5	2.0	5.0	3.5	3.0	7.8	9.8	14.9	5.8	7.8	15.8	14.1	7.8	3.0	16.8	16.5	8.0	20.0	12.5	8.3	10.2	14.5	14.5
<b>25</b>	<b>22</b>	<b>22</b>	<b>17</b>	<b>20</b>	<b>15</b>	<b>9</b>	<b>22</b>	<b>23</b>	<b>56</b>	<b>31</b>	<b>33</b>	<b>44</b>	<b>41</b>	<b>28</b>	<b>18</b>	<b>39</b>	<b>33</b>	<b>20</b>	<b>39</b>	<b>30</b>	<b>20</b>	<b>40</b>	<b>35</b>	<b>35</b>
7.15	8.45	4.38	2.48	6.40	4.90	6.74	0.91	8.46	7.81	6.44	5.79	3.38	7.29	7.07	3.38	7.40	5.58	0.14	13.06	1.73	5.84	14.43	9.93	9.93
																							Rainfall, inches	

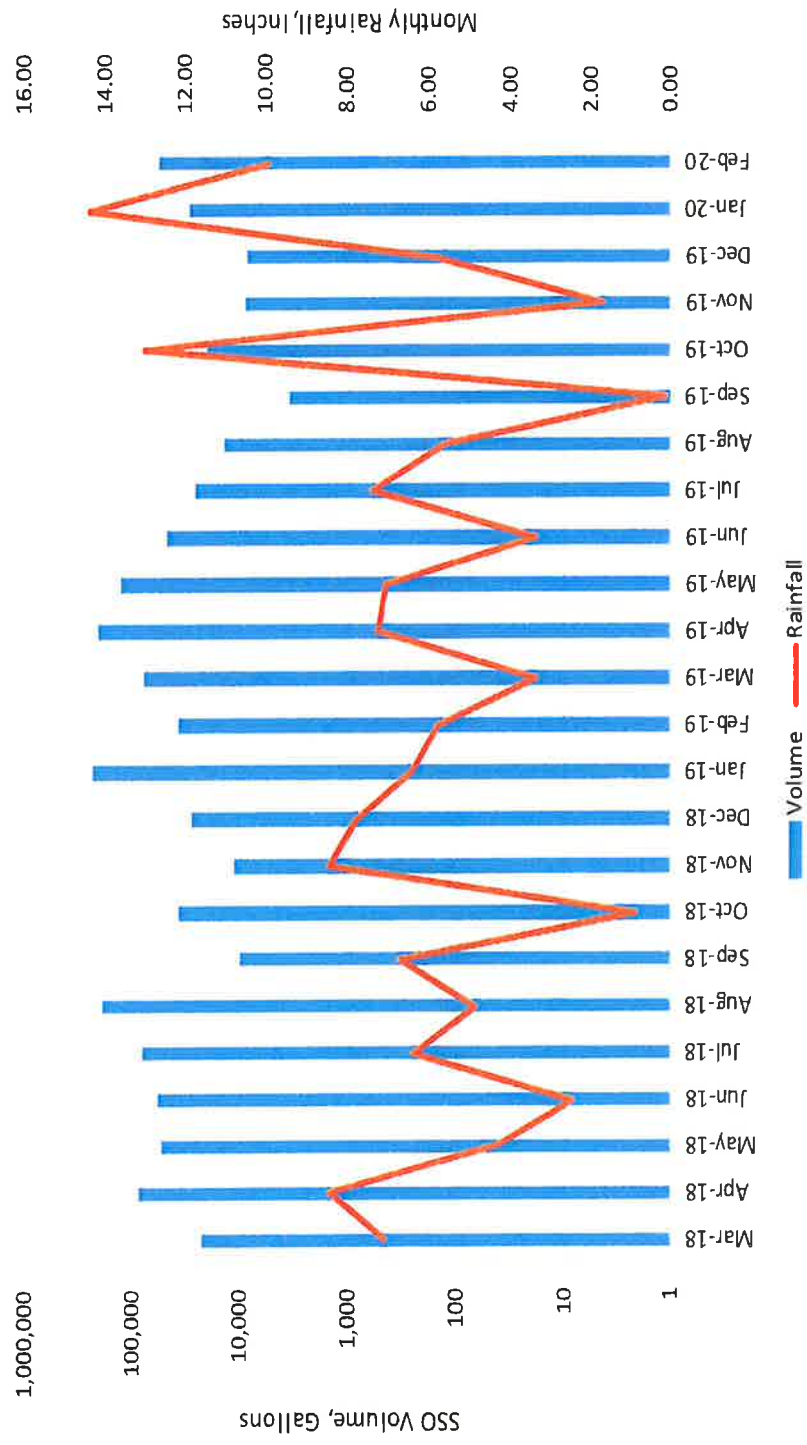
**Figure 3.2: Percentage of Collection System SSOs by Cause**  
**March 2019 – February 2020**



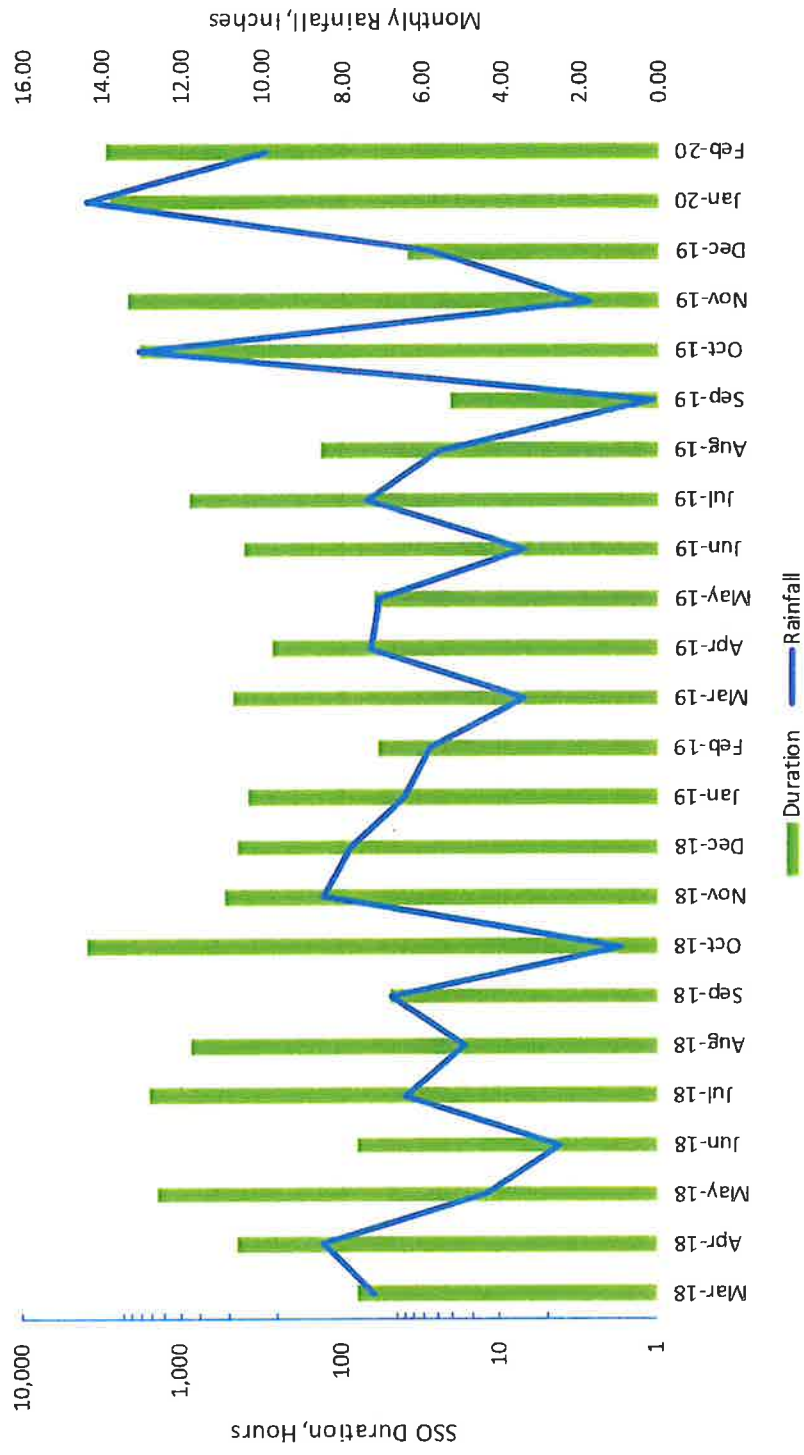
**Figure 3.3: Percentage of Collection System SSOs by Cause  
March 2018 – February 2019**



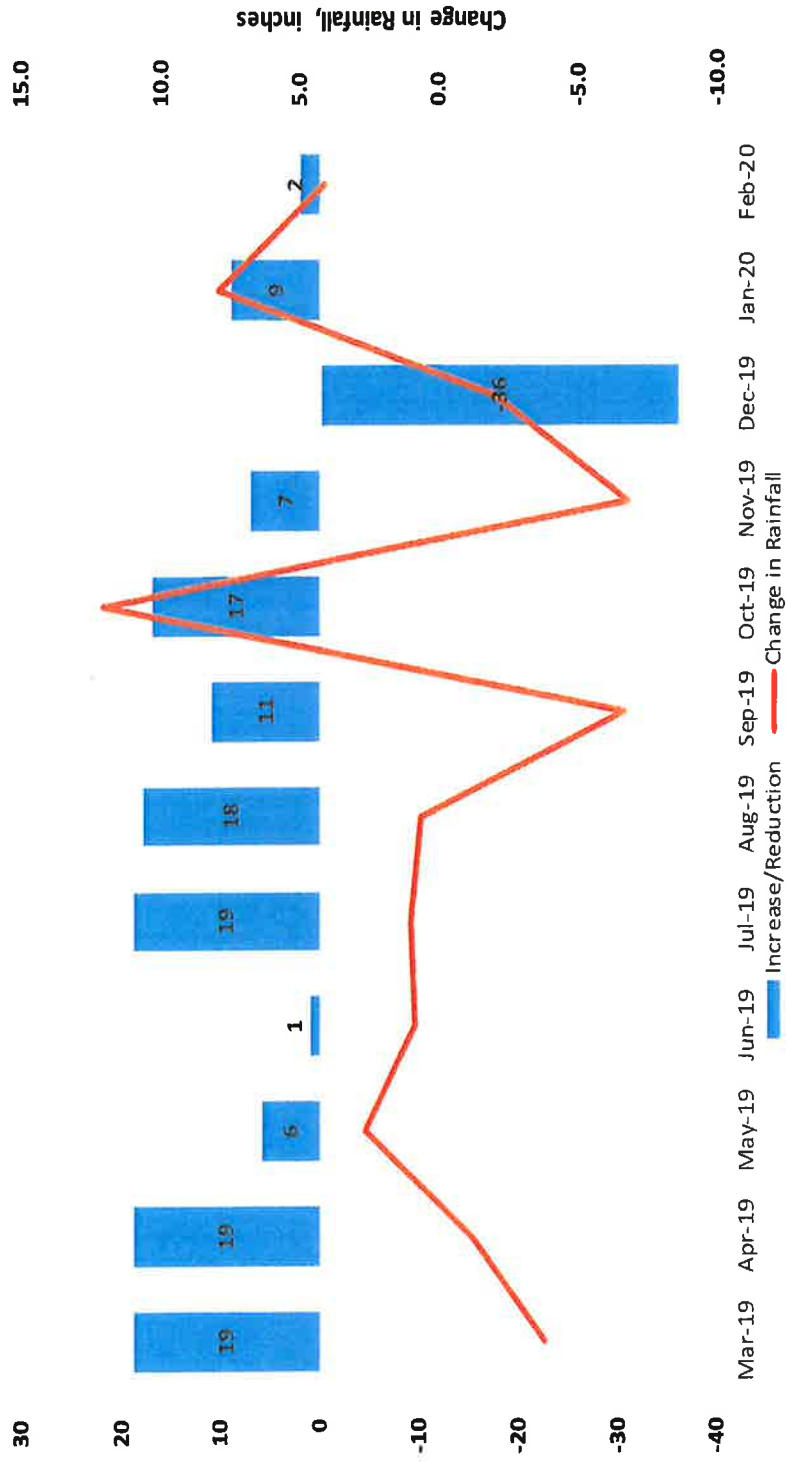
**Figure 3.4: Collection System SSO Volume  
March 2018 – February 2020**



**Figure 3.5: Collection System SSO Duration  
March 2018 – February 2020**



**Figure 3.6: Year-to-Year  
Change in Number of Collection System SSOs from Previous Year  
vs. Change in Rainfall**





## 3.2 Pump Station SSOs

**Figure 3.7** shows pump station SSO events by month by reported cause, as listed above, as well as monthly rainfall. As above, multiple causes were assigned fractional values, adding up to a total of one cause for each event.

**Figure 3.8** and **3.9** show percentage of SSOs by cause for each year.

**Figure 3.10** logarithmic plots total volume of pump station SSOs for each month, along with monthly rainfall.

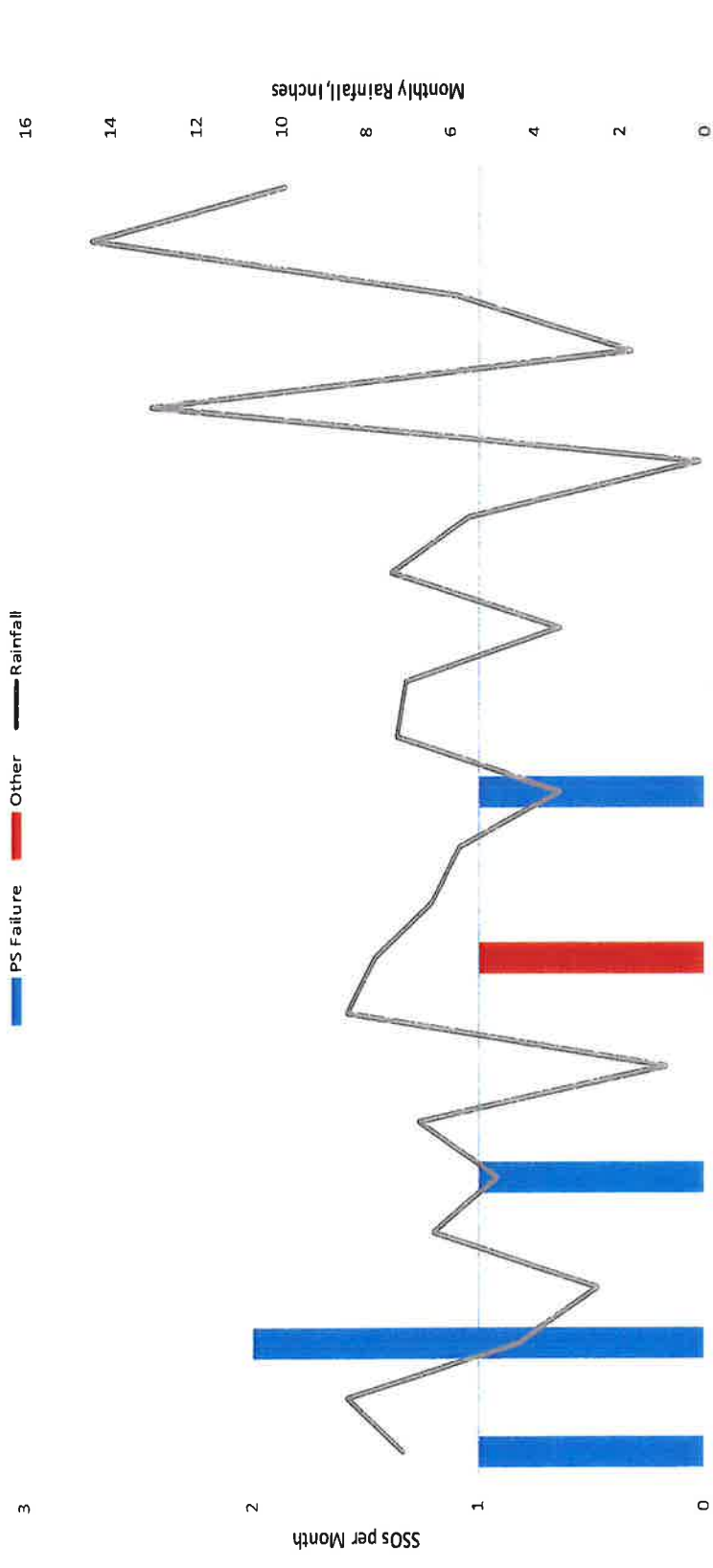
**Figure 3.11** shows total duration of pump station SSOs for each month.

**Figure 3.12** shows year-to-year change in the number of pump station SSOs from the same month the previous year.

For the reporting period March 2019 thru February 2020, there was one (1) SSO reported. This compares to five (5) SSOs reported during March 2018 through February 2019.

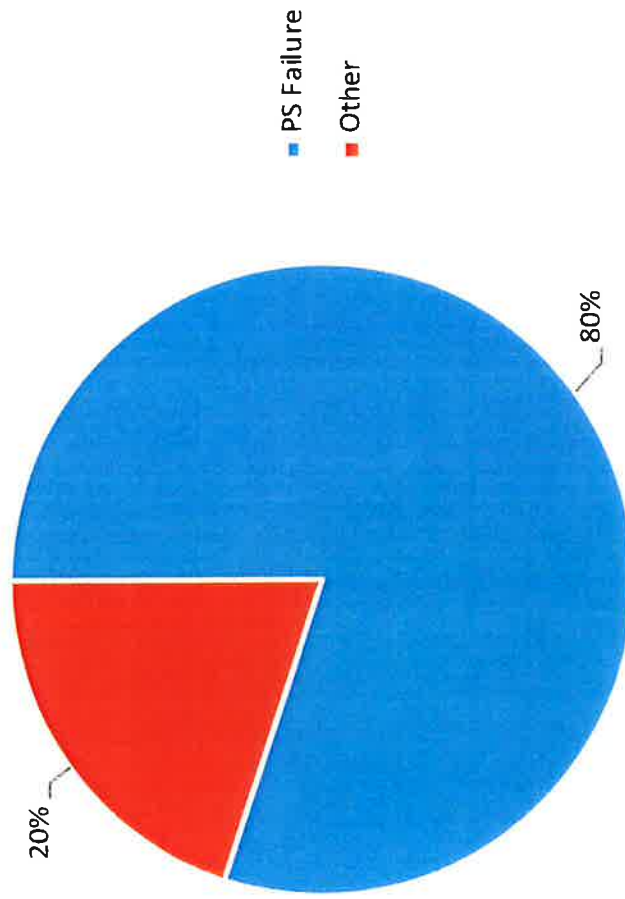
As Veolia North America, LLC, the City's contract operator, has continued to improve their operations and maintenance procedures as part of the Pump Station Preventative Maintenance Program, the number of SSOs was reduced to one (1) for the period March 2019 through February 2020. Continued improvement and refinement of procedures will continue during the next reporting period.

**Figure 3.7: Pump Station SSOs by Cause  
March 2018 – February 2020**

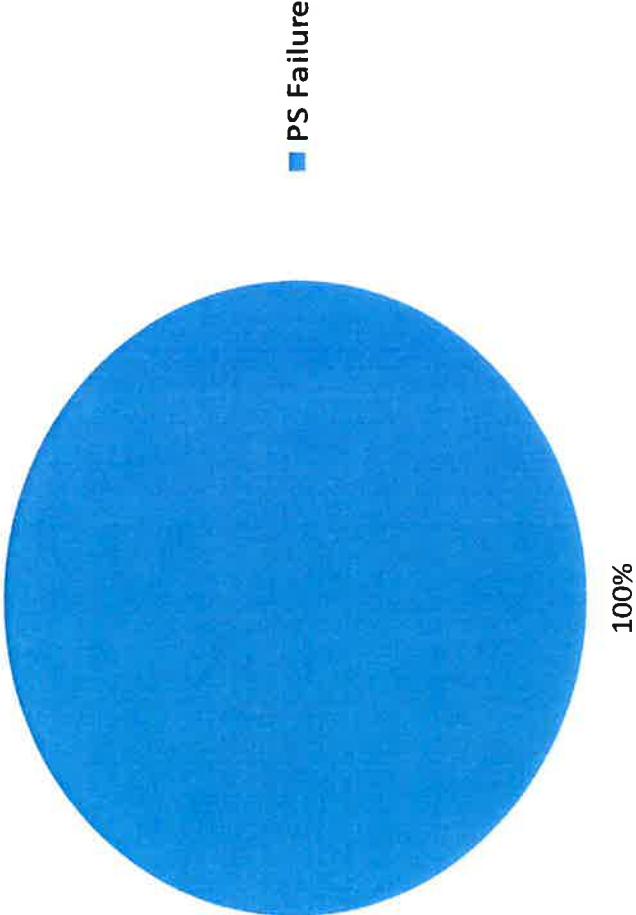


Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	
0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	2	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	2	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
7.15	8.45	4.38	2.48	6.40	4.90	6.74	0.91	8.46	7.81	6.44	5.79	3.38	7.29	7.07	3.38	7.40	5.58	0.14	13.06	1.73	5.84	14.43	9.93	
																							Rainfall	

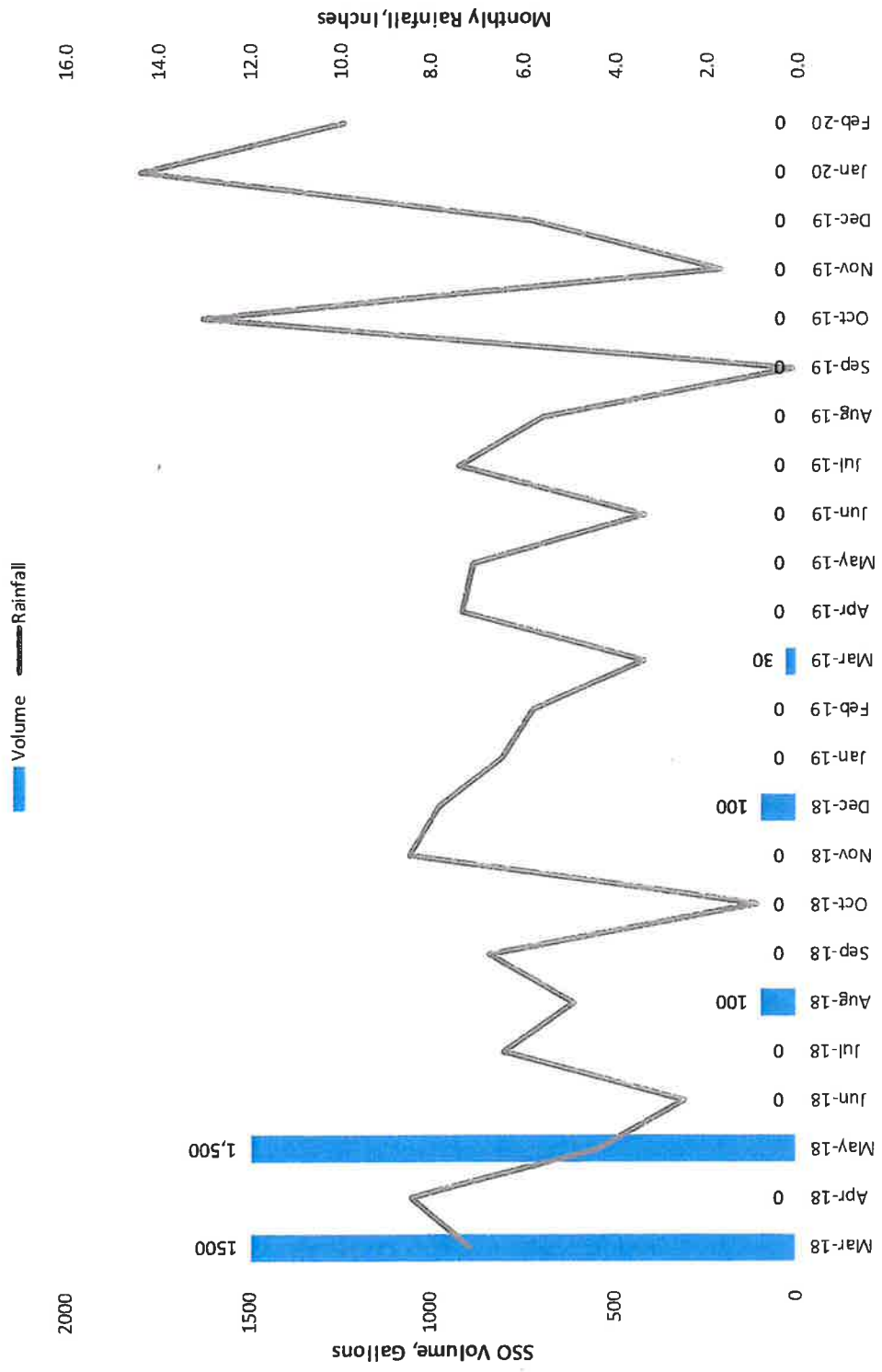
**Figure 3.8: Percentage of Pump Station SSOs by Cause**  
March 2018 – February 2019



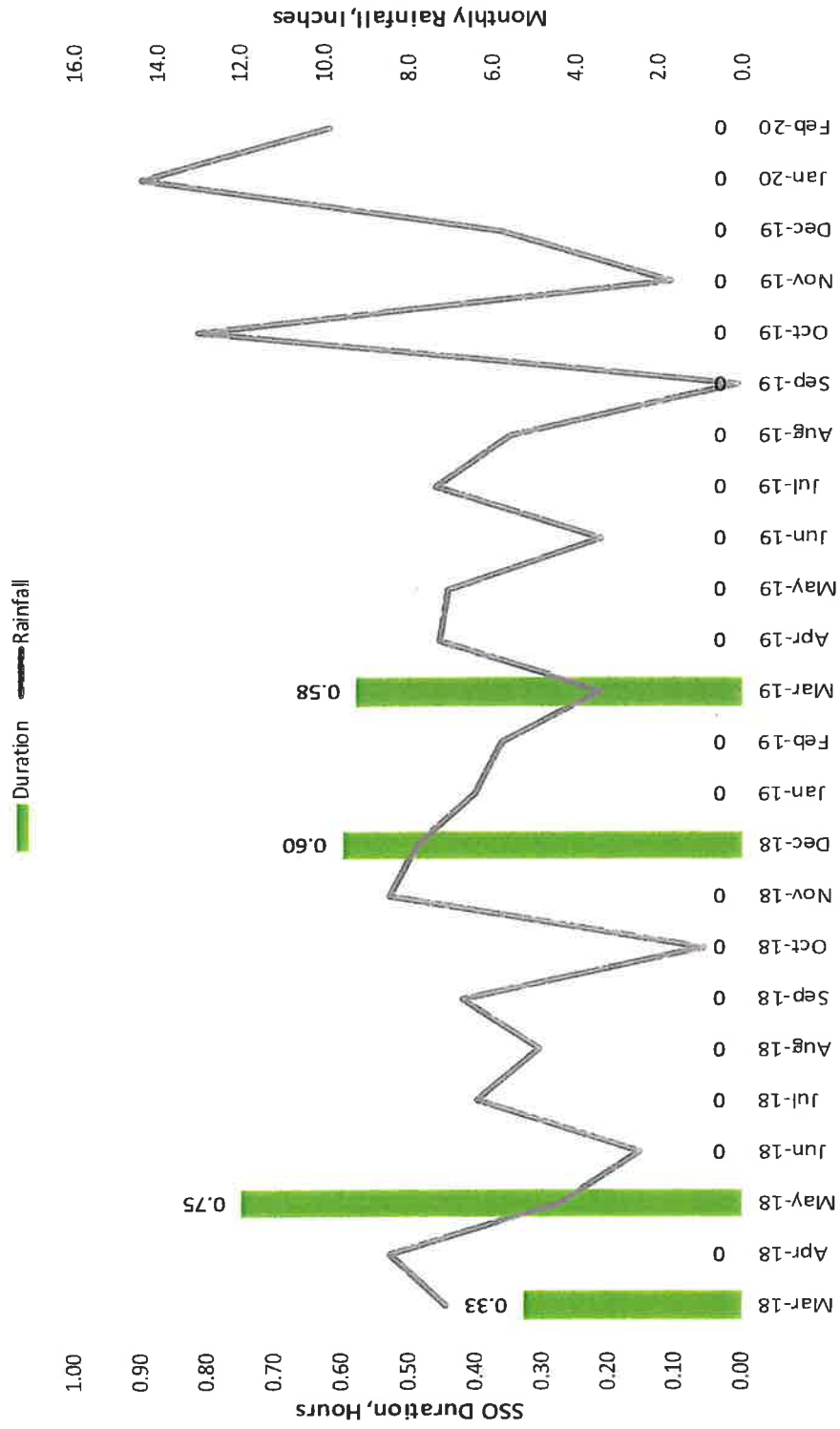
**Figure 3.9: Percentage of Pump Station SSOs by Cause  
March 2019 – February 2020**



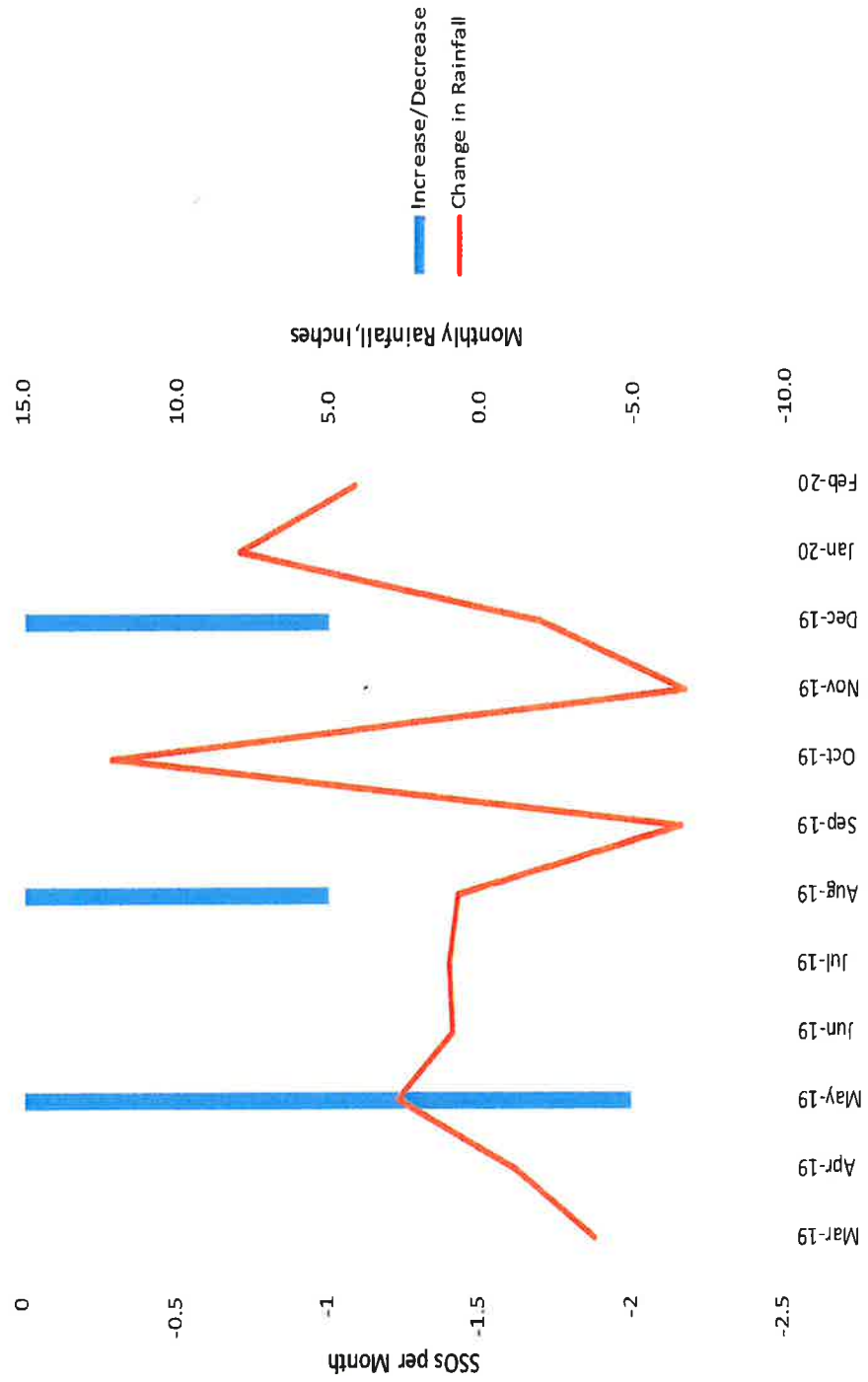
**Figure 3.10: Pump Station SSO Volume  
March 2018 – February 2020**



**Figure 3.11: Pump Station SSO Duration  
March 2018– February 2020**



**Figure 3.12: Year-to-Year  
Change in Number of Pump Station SSOs from Previous Year  
vs. Change in Rainfall**



### 3.3 West Bank Interceptor SSOs

**Figure 3.13** shows SSO events each month by reported cause, along with river stage. River stages are those reported by the USGS gage at U.S. Highway 80.

**Figure 3.14** shows number of SSOs in the WBI, along with the rainfall for each month.

**Figures 3.15** show percentages of West Bank Interceptor SSOs for March 2018 through February 2020.

**Figure 3.16** shows total volume of SSOs for each month, along with river stage. Because of the large variations in volume, these are plotted on a logarithmic scale.

**Figure 3.17** shows total duration of SSOs for each month, and river stage.

**Figure 3.18** shows the relationship between the year-to-year number of West Bank Interceptor SSOs and the change in river stages for the same month the previous year.

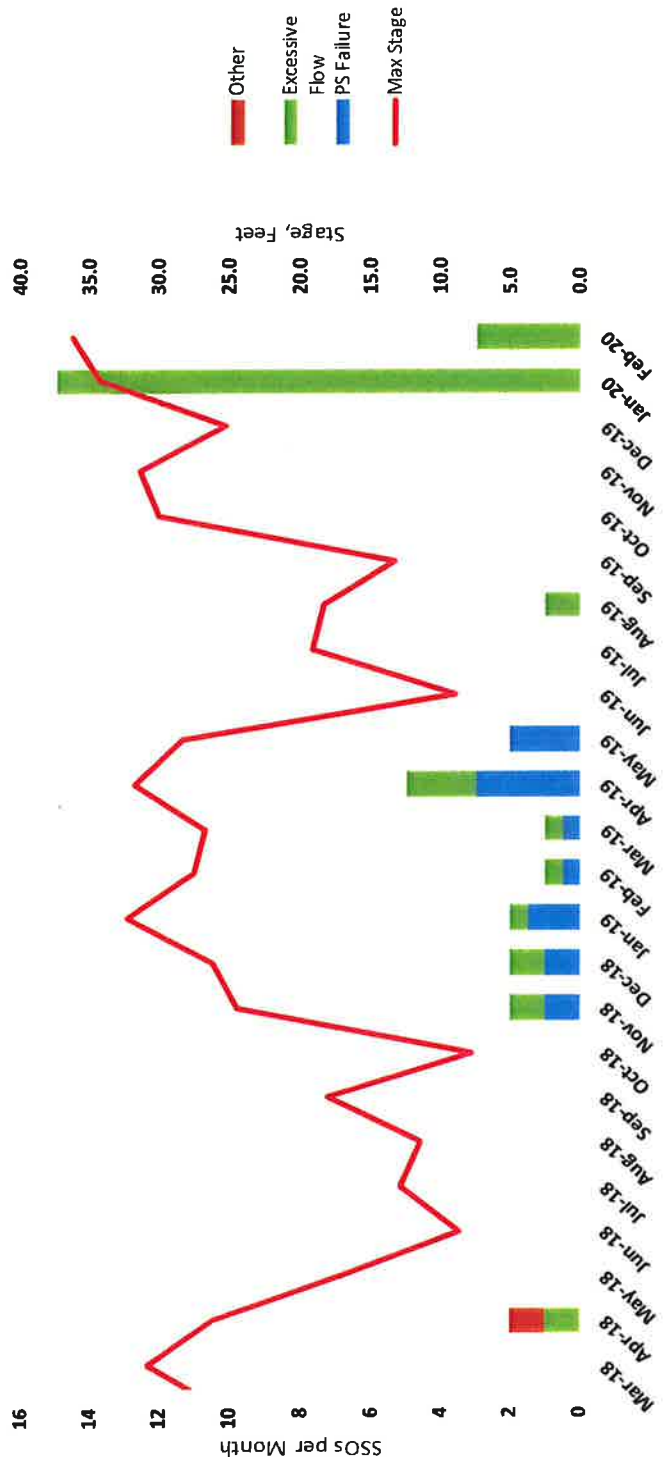
For the reporting period March 2019 thru February 2020, there were twenty-seven (27) SSOs reported. This compares to nine (9) SSOs reported during March 2018 through February 2019. Excessive flow was a contributing factor in all events. It should be noted that the Jackson area received 79.23 inches of rainfall during the period from March 2019 through February 2020 or 146% of normal rainfall.

As reported for the February 2018 event, the cause was the failure of the pump controller for the 100 mgd pump and flows exceeding the capacity of the three remaining 30 mgd pumps. The 100 mgd pump as well as the 54-inch header valve continue to be problematic and contribute to SSOs at the Entergy manhole on the West Bank Interceptor.

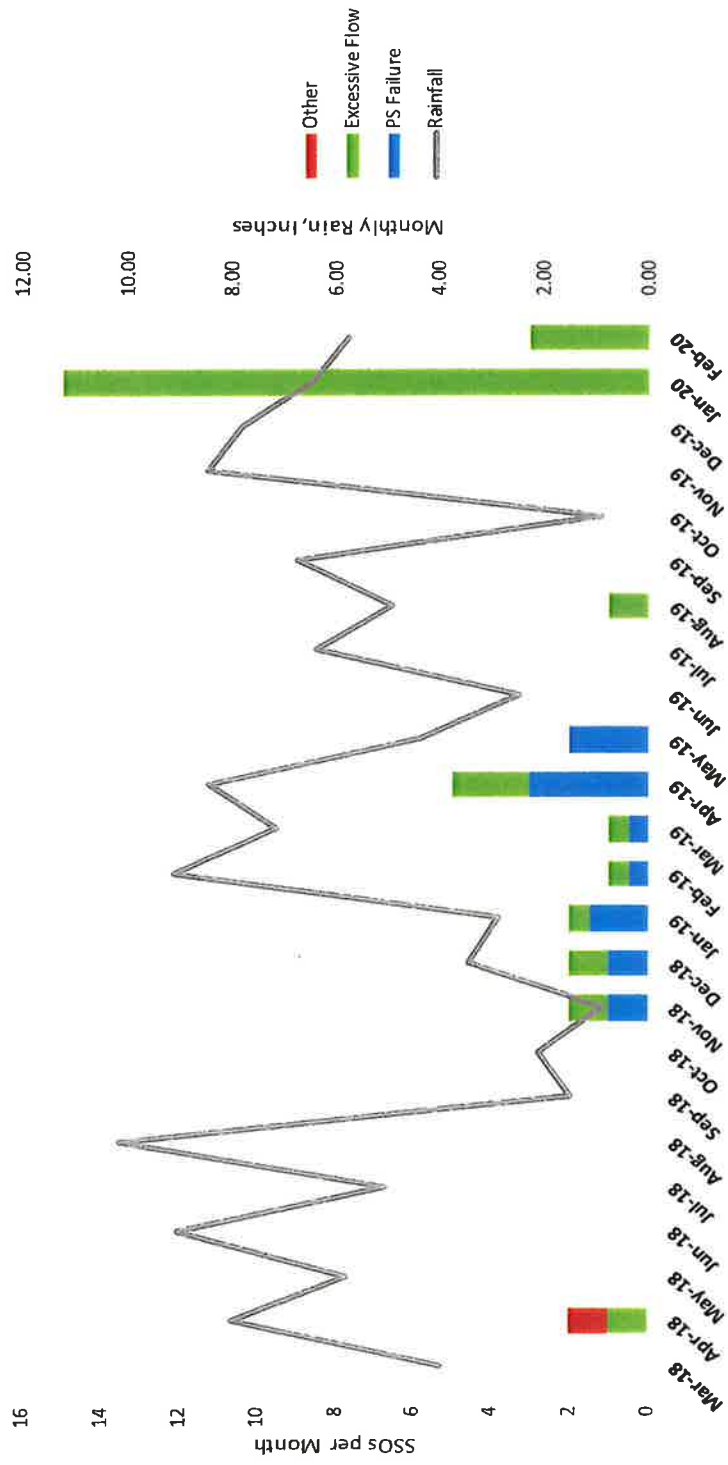
As part of the Savanna WWTP Improvements Project, Phase 1A, the existing 3 - 30 mgd pumps are to be replaced with 3 - 40 mgd pumps and the 54" header valve will also be replaced. This SRF funded project is currently under contract and underway. Status of this project was discussed previously in this report. Once complete, the contract operator should have more flexibility in managing excessive influent flows.



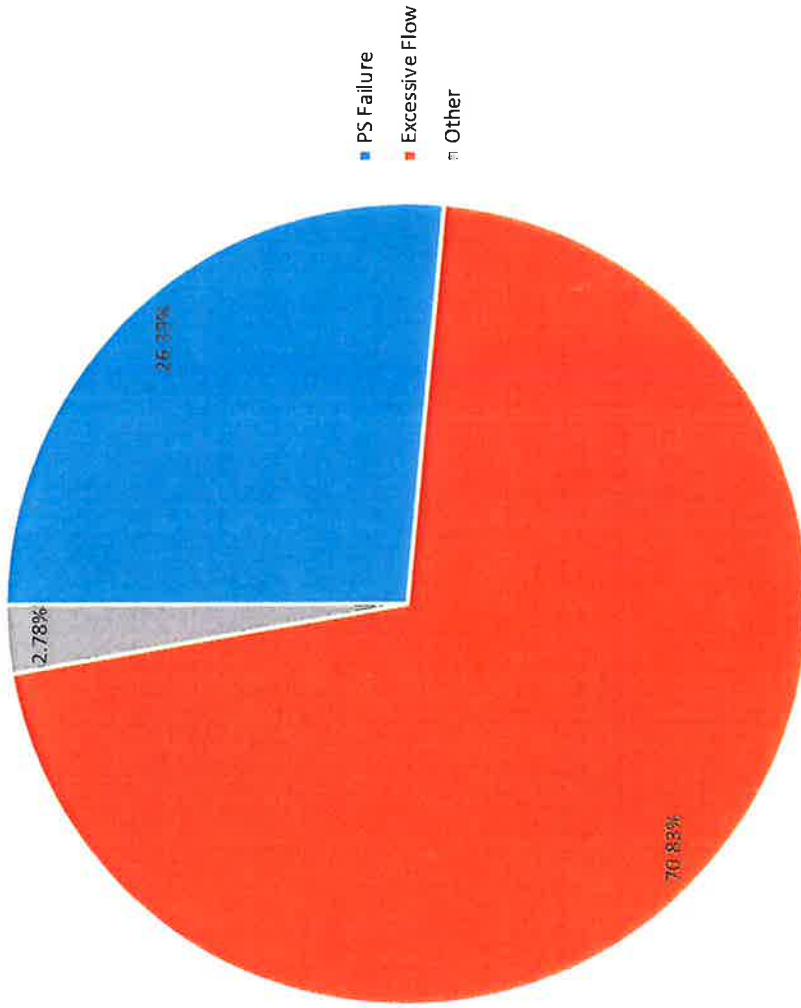
**Figure 3.13: West Bank Interceptor SSOs by Cause**  
**March 2018 – February 2020**



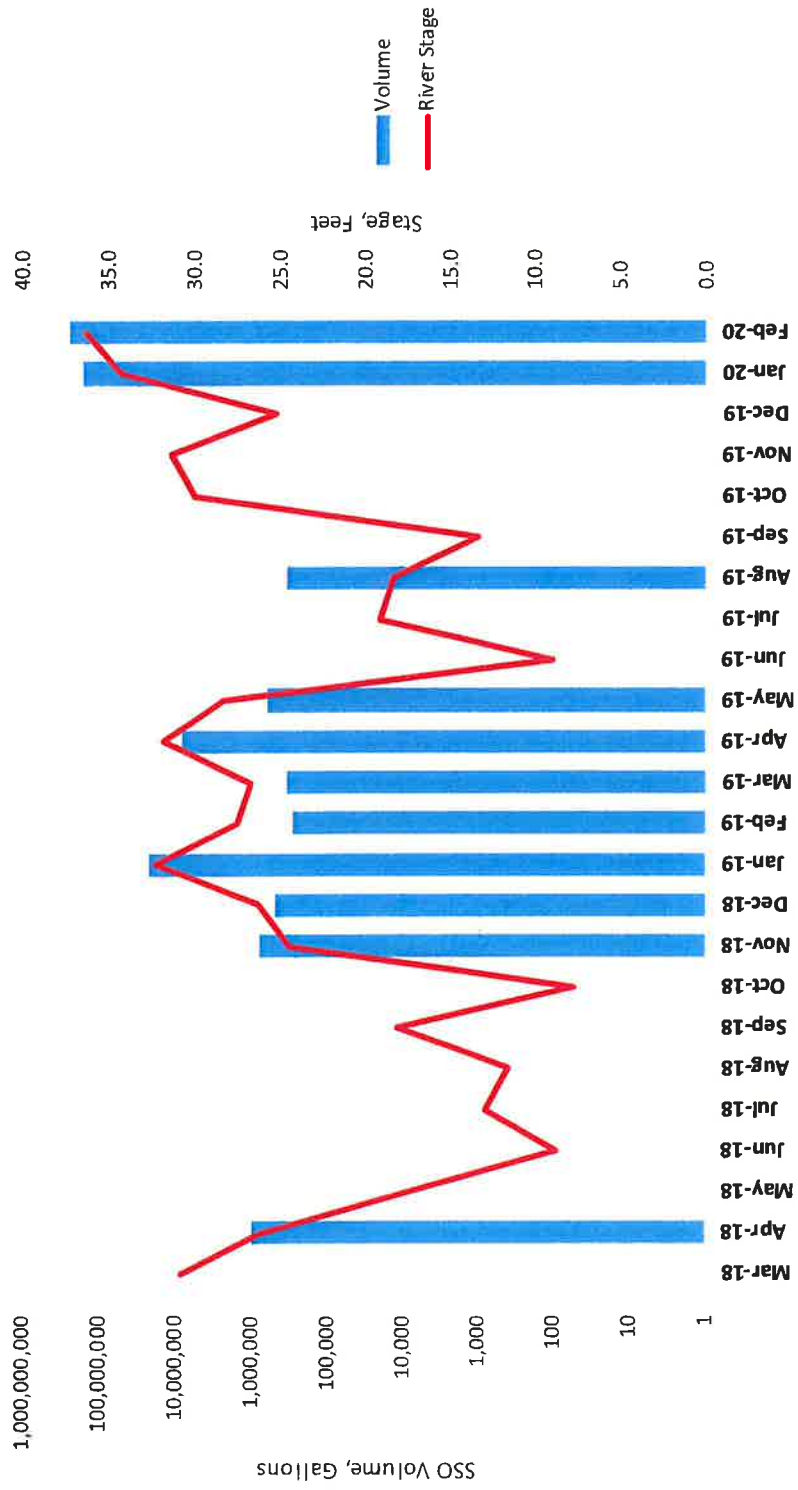
**Figure 3.14: WBI SSOs vs. Rainfall**  
**March 2018 – February 2020**



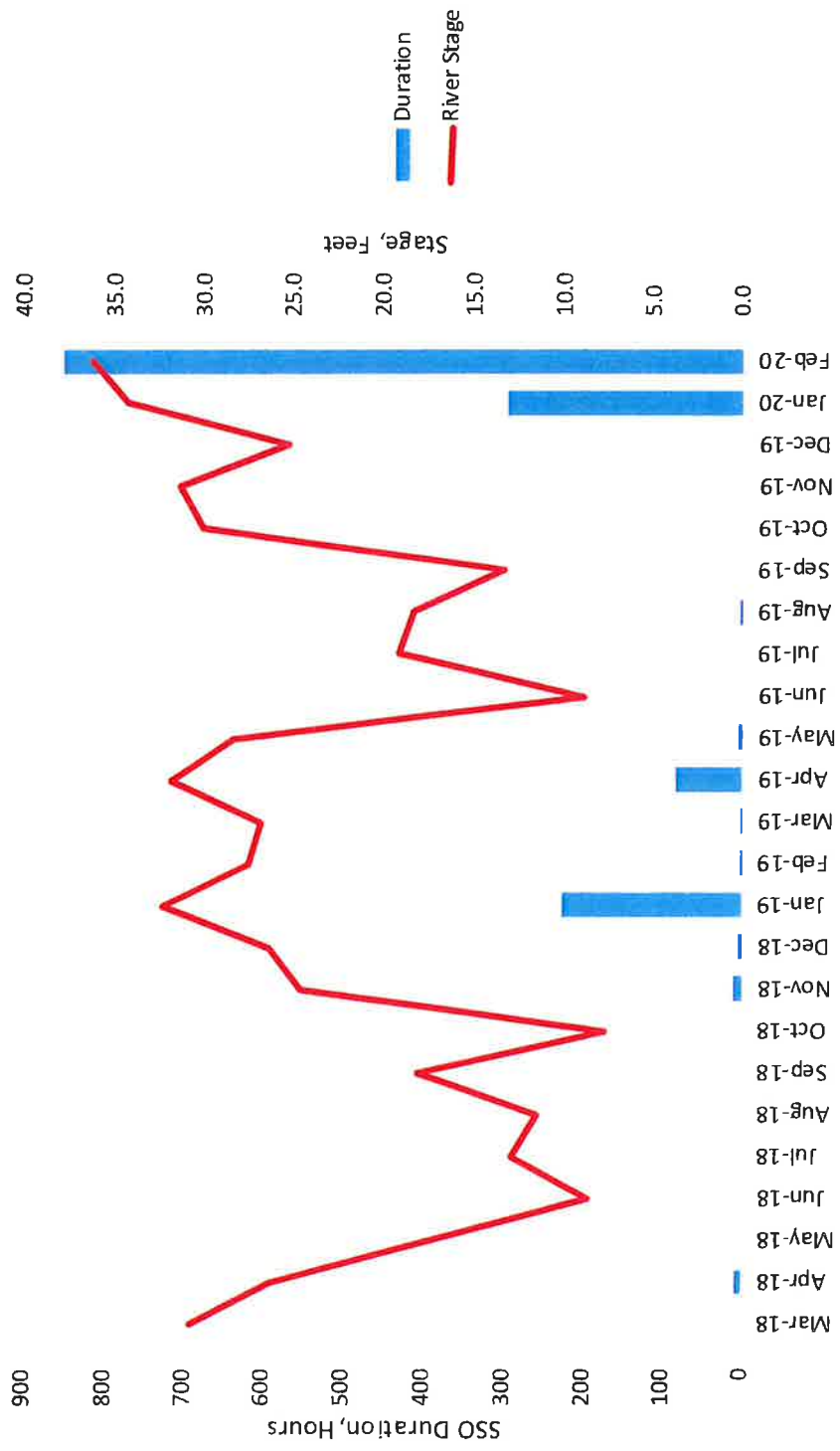
**Figure 3.15: Percentage of WBI SSOs by Cause  
March 2018 – February 2020**



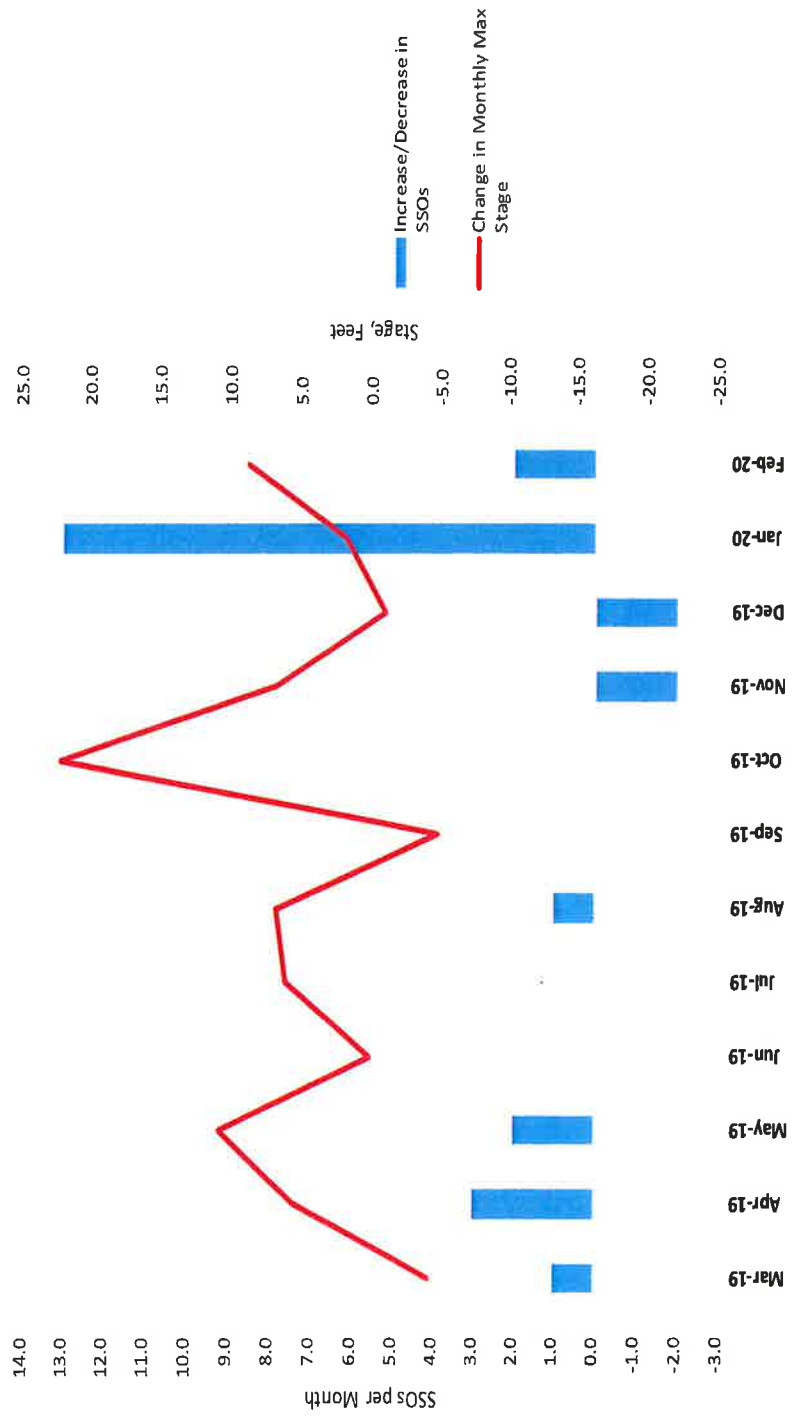
**Figure 3.16: WBI SSO Volume vs. River Stage**  
**March 2018 – February 2020**



**Figure 3.17: WBI SSO Duration vs. River Stage  
March 2018 – February 2020**



**Figure 3.18: Year-to Year  
Change in Number of WBI SSOs from Previous Year  
vs. Change in Pearl River Stage**



### 3.4 Prohibited Bypasses

**Figure 3.19** shows prohibited bypass events by month by reported cause, as listed above, as well as monthly rainfall.

**Figure 3.20** shows prohibited bypass events and maximum monthly river stage levels for each month.

**Figure 3.21** shows annual percentage by reported cause.

**Figure 3.22** shows total volume of prohibited bypasses for each month plotted in million gallons, along with maximum monthly river stages.

**Figure 3.23** shows total duration for the month along with maximum monthly river stages. Note that duration of prohibited bypasses is plotted in days.

**Figure 3.24** shows year-to-year change in duration of prohibited bypasses for each month with change in maximum monthly river stages for the same month in the previous year.

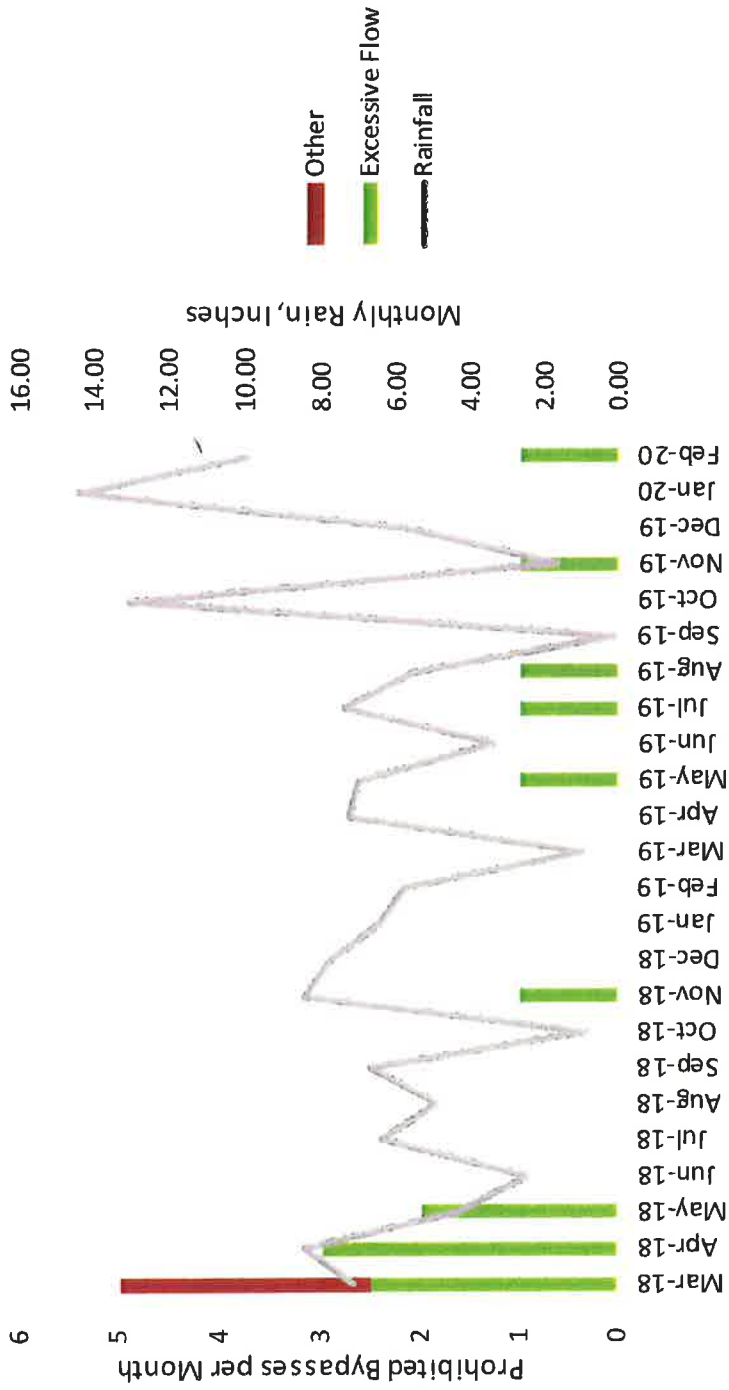
The number of prohibited bypasses has decreased from eleven (11) to five (5) for the period March 2019 through February 2020 from the previous 12 months. However, it should be noted that the volume of the bypasses has increased 75.2% from 4,171.9 million gallons to 7,307.7 million gallons primarily due to the extended bypass, which began on December 11, 2019 and ended on February 3, 2020. The total volume discharged during this event was 3,645.2 million gallons. During this event the Jackson area received 18.1 inches of rainfall and the Pearl River was at or above twenty-four (24) for 29 days. The combination of excessive rain and prolonged high river levels led to increased inflow into the system leading to the bypass. It should also be noted that the Pearl River reached a peak level of 36.67 feet which is the third highest historical peak on February 17, 2020 which led to a second bypass that began on February 8, and ended on March 18, 2020.

For reporting purposes, bypasses at the wastewater treatment plant are considered as one bypass from the day it begins to the day it ends and is reported in the month it ends. Excessive flow was reported as a cause in all events. Causes reported as "Other" were equipment failures in the mechanical plant, such as clarifier mechanisms, that limited performance and resulted in the need to bypass. Because of hydraulic limitations of piping, storm cells, influent pumping station and other process areas, wastewater cannot always be recovered from the storm cells and must be discharged. These conditions were identified in the Composite Correction Program (CCP) Report as

well as the SRF Facilities Plan submitted to MDEQ. The City has accepted bids and awarded the contract for construction of improvements at the Savanna WWTP that will address most of the performance limiting issues. Progress on this project is discussed in the previous section of this report,

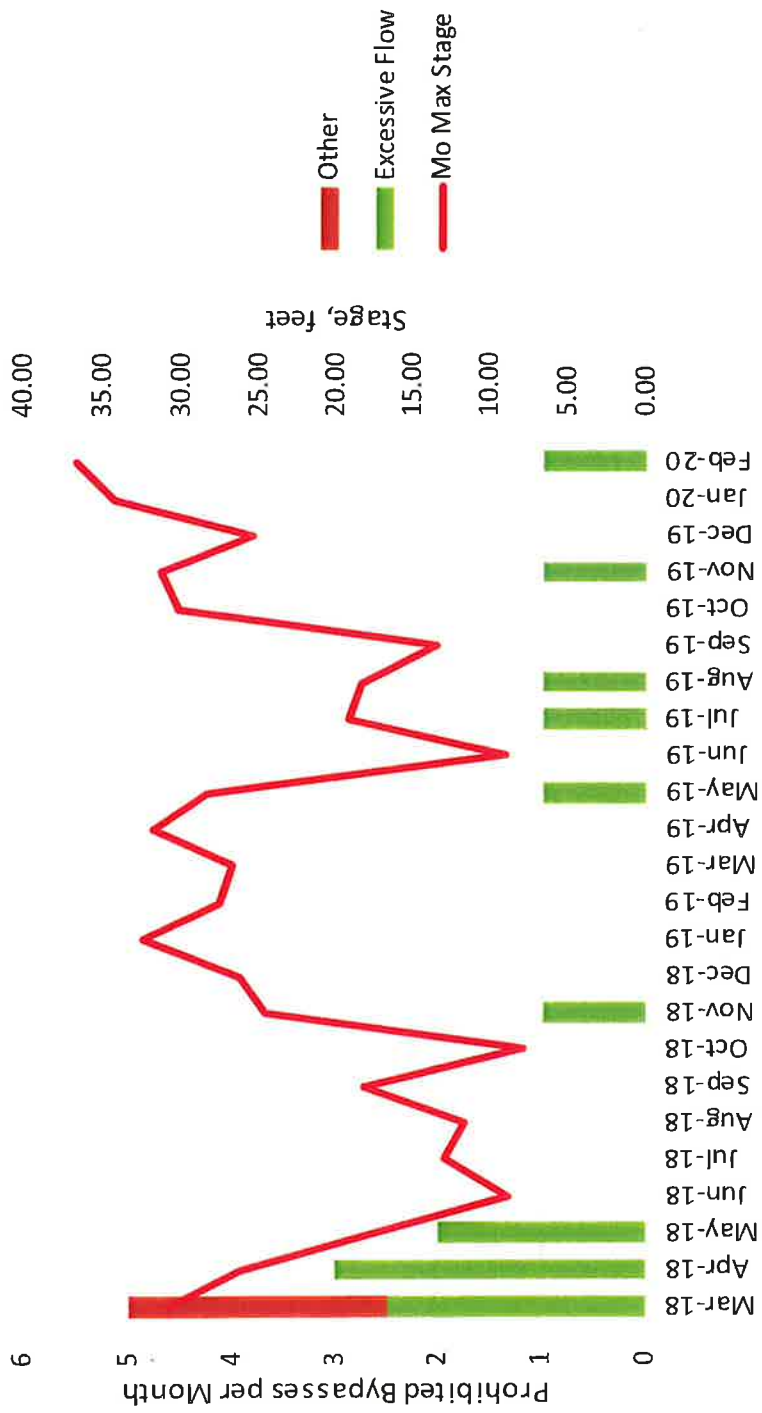


**Figure 3.19: Prohibited Bypasses by Cause  
March 2018 – February 2020**



Prohibited Bypasses are reported in the month the bypass ends. A bypass began on February 8, 2020 and ended on March 18, 2020. This bypass is not shown on this graph.

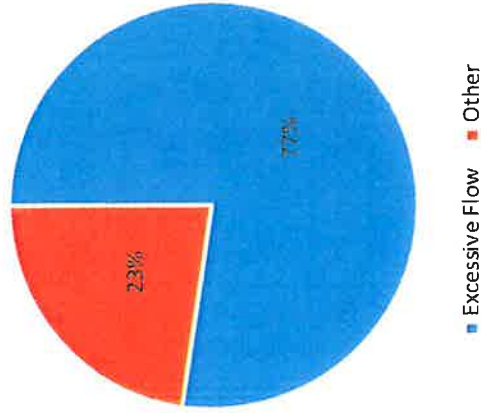
**Figure 3.20: Prohibited Bypasses vs. River Stage**  
**March 2018 – February 2020**



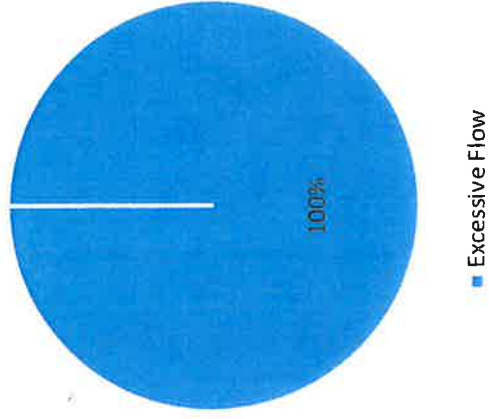
Prohibited Bypasses are reported in the month the bypass ends. A bypass began on February 8, 2020 and ended on March 18, 2020. This bypass is not shown on this graph.

Figure 3.21: Percentage of Prohibited Bypasses by Cause

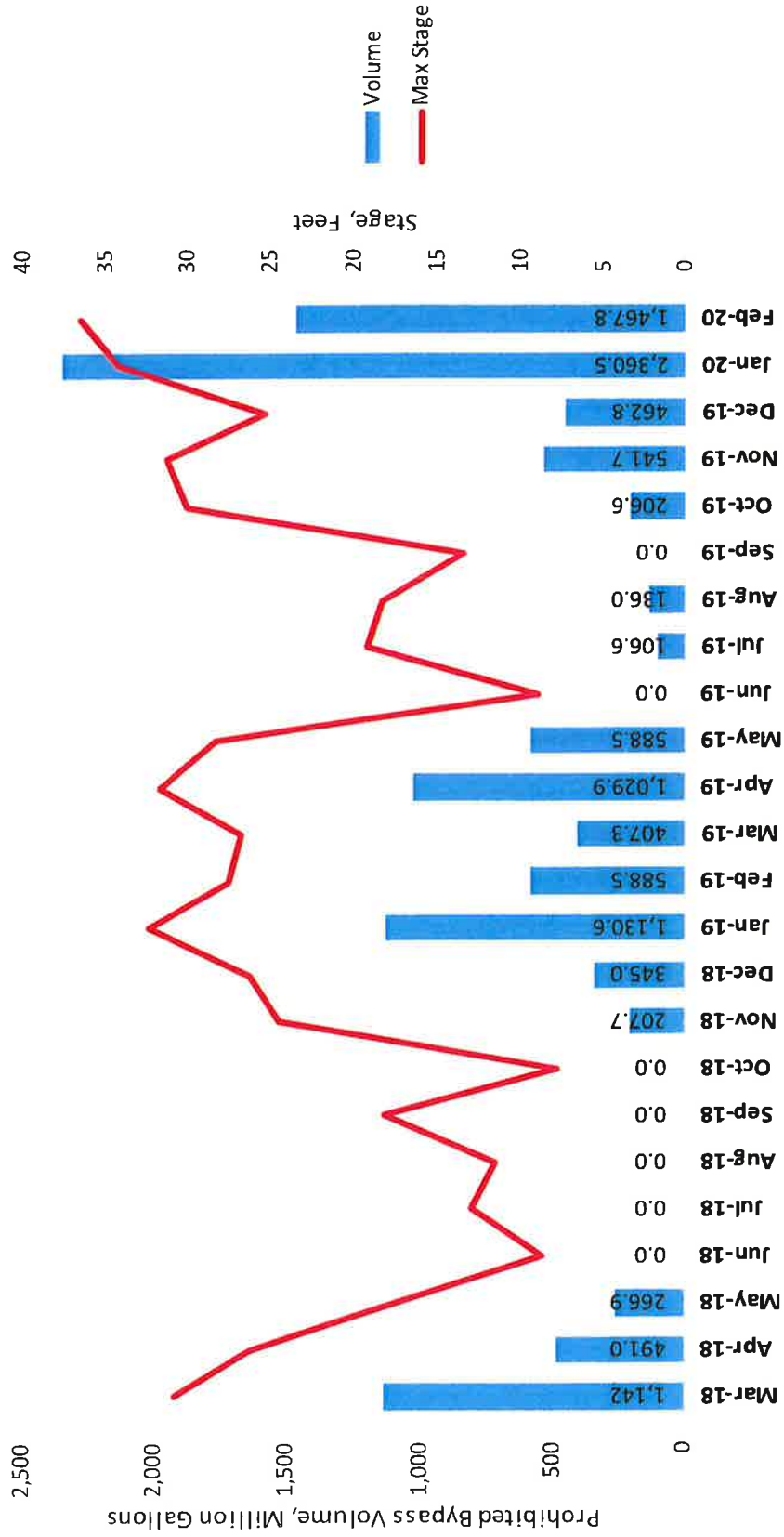
March 2018-February 2019



March 2019-February 2020

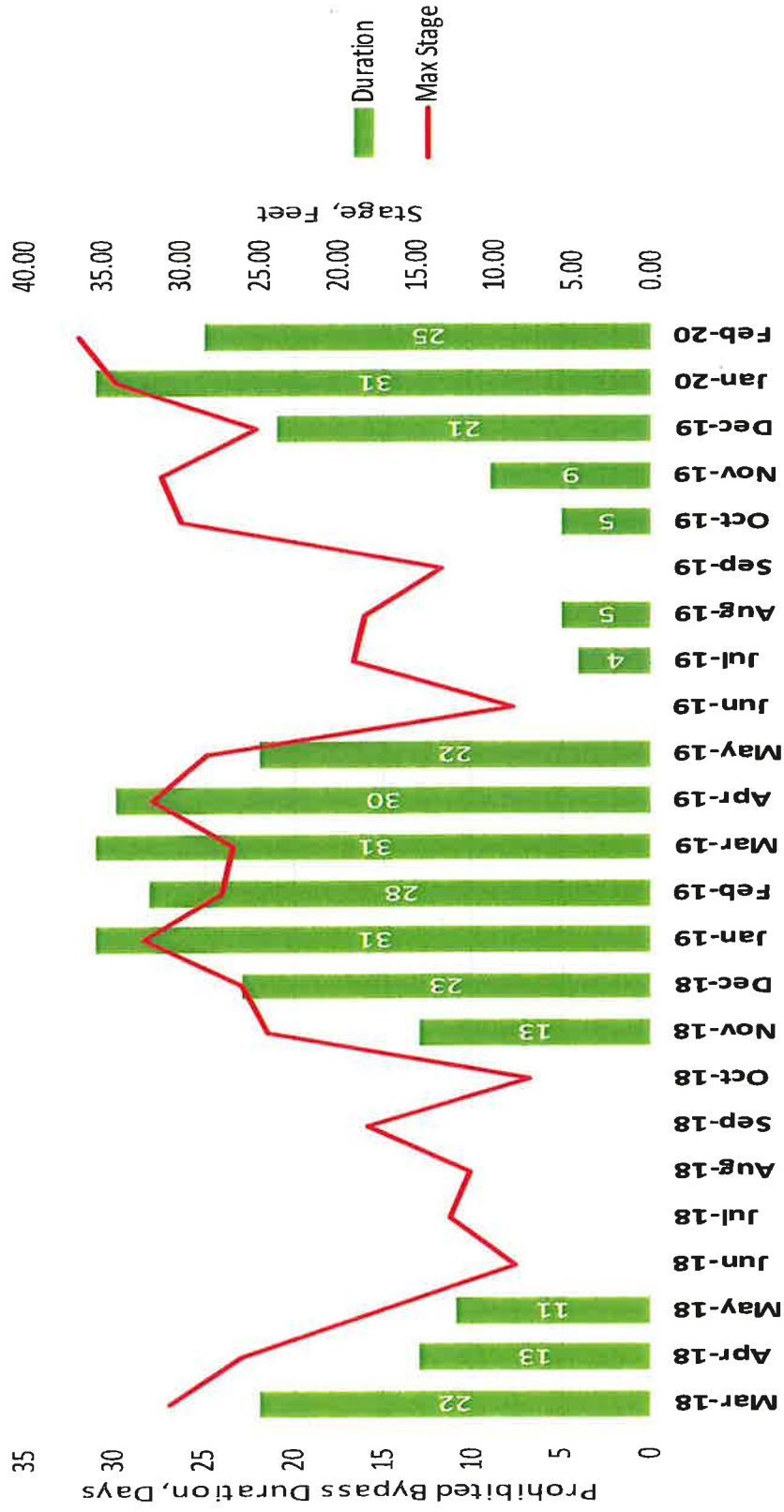


**Figure 3.22: Prohibited Bypass Volume vs. River Stage  
March 2018 – February 2020**



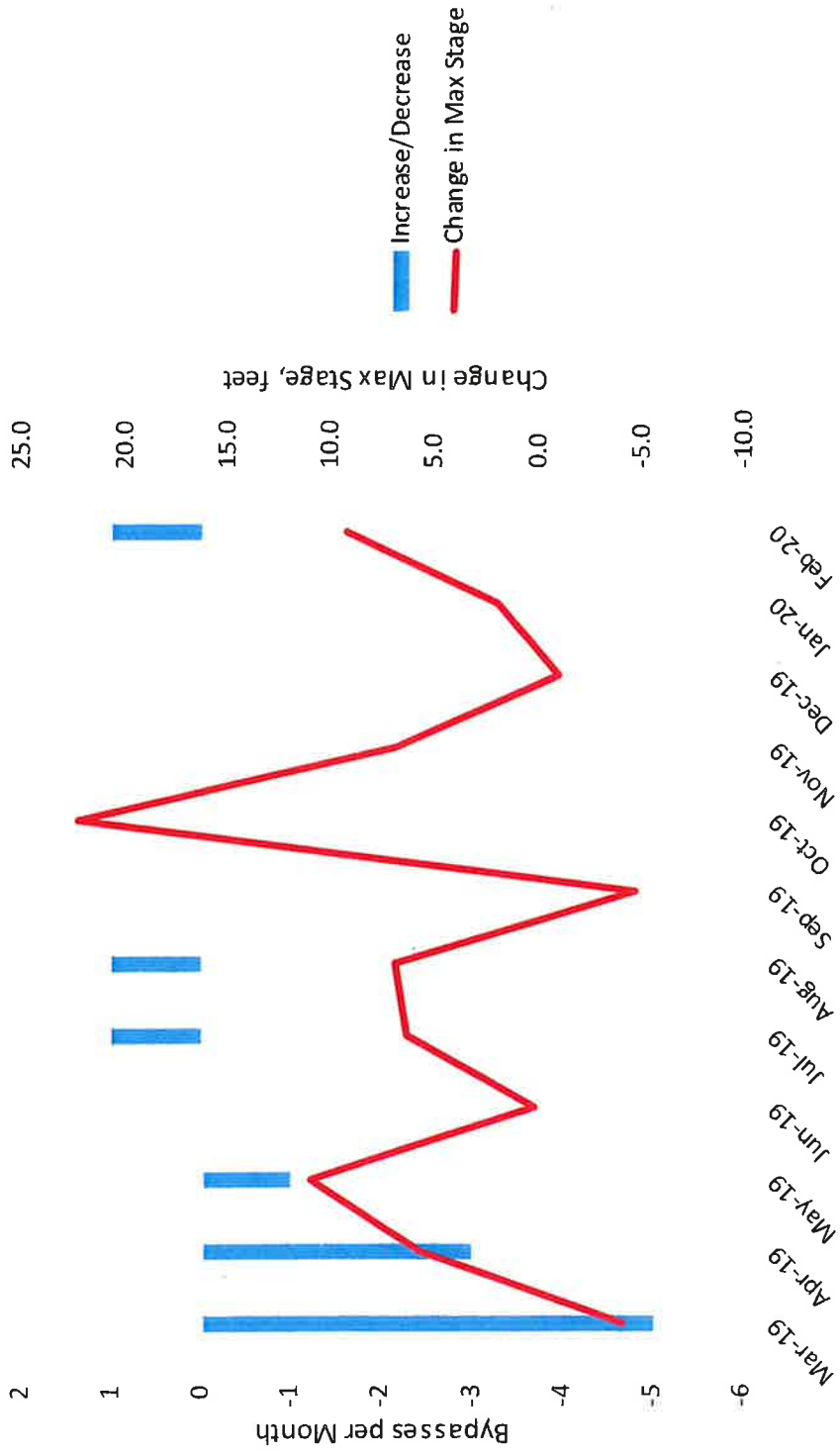
Prohibited Bypasses are reported in the month the bypass ends. The total monthly volumes of all bypasses are shown in the months in which they occurred for illustrative purposes.

**Figure 3.23: Prohibited Bypass Duration vs. River Stage**  
**March 2018 – February 2020**



Prohibited Bypasses are reported in the month the bypass ends. The total monthly durations of all bypasses are shown in the months in which they occurred for illustrative purposes.

**Figure 3.24: Year-to Year  
Change in Number of Prohibited Bypasses from Previous Year  
vs. Change in Pearl River Stage**



Prohibited Bypasses are reported in the month the bypass ends. A bypass began on February 8, 2020 and ended on March 18, 2020. This bypass is not shown on this graph.

## Appendix A

### Sanitary Sewer Overflows (SSOs) and Prohibited Bypasses

Table 1  
 City of Jackson, Mississippi  
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 Collection System SSOs

Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
3/1/2018	4:19 PM	613 FOREST AVE	Manhole	2.95	1340	YES	Eubanks	0.00	Collapsed Pipe
3/2/2018	9:53 AM	450 ROCKDALE DR	Manhole	Not Reported	1620	YES	Eubanks	0.00	Collapsed Pipe
3/2/2018	3:54 PM	4049 N. West Street	Manhole	2.43	780	YES	Eubanks	0.00	Grease
3/2/2018	11:05 AM	814 AVONDALE DR	Ground Surface (defective pipe underground)	No Volume- Previous SSO	0	NO	NA	0.00	Collapsed Pipe
3/2/2018	1:00 PM	1119 PRIMROSE ST	Ground Surface (defective pipe underground)	Not Reported	Not Reported	NO	NA	0.00	Collapsed Pipe
3/4/2018	4:30 PM	223 DANIEL LAKE BLVD	Cleanout	1.00	430	NO	NA	0.00	Grease
3/5/2018	3:20 PM	1022 WILLOW ST	Ground Surface (defective pipe underground)	1.15	100	NO	NA	1.15	Collapsed Pipe
3/6/2018	4:26 PM	2828 N. Downing Street	Cleanout	2.73	200	NO	NA	0.00	Collapsed Pipe
3/1/2018	4:00 PM	4333 MEADOW HILL DR	Cleanout	3.95	100	NO	NA	0.00	Collapsed Pipe
3/6/2018	5:45 PM	436 SPRINGFIELD CIR	Cleanout	Not Reported	375	YES	Lynch	0.00	Collapsed Pipe
3/6/2018	8:11 AM	4157 CRANE BLVD	Manhole	No Volume- Previous SSO	0	NO	NA	0.00	Other
3/6/2018	3:17 PM	2680 KEY ST	Cleanout	24.72	100	NO	NA	0.29	Grease / Solids
3/6/2018	10:14 AM	306 SYLVAN TRL	Ground Surface (defective pipe underground)	2.22	200	NO	NA	0.00	Collapsed Pipe
3/7/2018	10:50 AM	131 GLENSTONE CIR	Ground Surface (defective pipe underground)	3.17	200	YES	Cany	0.00	Other
3/7/2018	11:52 AM	44 AUTUMN COVE	Manhole	5.63	2680	YES	Hanging Moss	0.00	Grease
3/9/2018	2:35 PM	2828 DOWNING ST	Cleanout	Not Reported	100	YES	Town	0.00	Collapsed Pipe
3/11/2018	10:45 AM	3527 EDMAR PL	Manhole	Not Reported	250	YES	Eubanks	1.74	Excessive Flow
3/11/2018	11:00 AM	3625 CAVALIER DR	Manhole	Not Reported	250	YES	Eubanks	1.74	Excessive Flow
3/11/2018	12:00 PM	FOREST AVE / WATKINS DR	Manhole	Not Reported	100	YES	Eubanks	1.74	Excessive Flow
3/11/2018	12:30 PM	COLEBROOK AVE / SPRINGFIELD CIR	Manhole	Not Reported	250	YES	Lynch	1.74	Excessive Flow
3/11/2018	2:00 PM	926 SANTEE ST	Manhole	Not Reported	75	YES	Cany	1.74	Excessive Flow
3/11/2018	2:40 PM	3145 Lakewood Drive	Manhole	Not Reported	200	YES	Cany	1.74	Excessive Flow



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3/15/2018	3:56 PM	2302 LAUREL ST	Ground Surface (defective pipe underground)	18.07	200	YES	Belhaven	0.00	Collapsed Pipe
3/20/2018	3:46 PM	259 SHILOH DR	Manhole	18.07	3880	YES	Hardy	0.00	Grease
3/20/2018	8:00 AM	2424 BAILEY AVE	Manhole	Not Reported	13180	YES	Town	0.00	Other
4/3/2018	7:02 AM	234 Forest Ave	Cleanout	4.65	1740	Yes	Hanging Moss	0.00	Grease
4/3/2018	8:30 AM	5620 Shaw Road	Manhole	3.00	600	No	NA	0.37	Grease / Solids
4/4/2018	11:00 AM	814 Avondale Dr	Ground Surface (defective pipe underground)	Ongoing	NR	No	NA	0.05	Collapsed Pipe
4/6/2018	3:23 PM	4704 Hanging Moss Rd	Manhole	18.35	1120	Yes	Hanging Moss	0.00	Collapsed Pipe
4/7/2018	9:22 AM	2636 St Charles St	Manhole	4.82	1540	Yes	Lynch	0.02	Grease
4/9/2018	1:30 PM	814 Avondale Dr	Ground Surface (defective pipe underground)	Ongoing	NR	No	NA	0.00	Collapsed Pipe
4/9/2018	10:20 AM	1520 Ellis Ave	Manhole	1.30	500	No	NA	0.00	Grease / Solids
4/10/2018	8:17 AM	436 Springfield Cir	Cleanout	Follow up / Main repaired	NR	Yes	Lynch	0.00	Collapsed Pipe
4/10/2018	9:00 AM	3921 Bishop Ave	Ground Surface (defective pipe underground)	NR	NR	No	NA	0.00	Collapsed Pipe
4/10/2018	9:30 AM	1405 E. Northside Dr	Other	NR	NR	No	NA	0.00	Grease
4/10/2018	12:00 PM	Ridgeway St / N. State St	Manhole	NR	NR	No	NA	0.00	NR
4/11/2018	12:15 PM	533 Glendale St	Ground Surface (defective pipe underground)	Ongoing	75	Yes	Town	0.00	Other
4/12/2018	12:22 PM	1005 Greymont Ave	Manhole	1.87	1810	Yes	Belhaven	0.00	Grease
4/12/2018	12:08 PM	4004 Medgar Evers Blvd	Manhole	Ongoing	890	Yes	Town	0.00	Collapsed Pipe
4/13/2018	11:00 AM	131 Glenstone Cir	Manhole	0.33	NR	No	NA	0.00	Solids
4/14/2018	10:20 AM	1429 E. Northside Dr	Manhole	Ongoing	2180	Yes	Eastover	2.10	Grease / Collapsed Pipe
4/19/2018	9:42 PM	2305 Timber Crossing Rd	Manhole	50.70	12380	Yes	Cany	0.00	Grease
4/20/2018	8:19 AM	4851 Cottonwood Dr	Other	366.18	300	Yes	Big Creek	0.00	Other
4/22/2018	1:00 PM	2260 Monaco St	Manhole	0.33	200	Yes	Hardy	3.45	Excessive Flow

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4/26/2018	9:21 AM	3365 Forest Hill Rd	Cleanout	1.48	120	No	NA	0.44	Solids / Collapsed Pipe
4/27/2018	NR	133 Cherry Hill Rd	Ground Surface (defective pipe underground)	Ongoing	4780	Yes	Purple	0.00	Collapsed Pipe
5/1/2018	3:00 PM	941 Belhaven St	Cleanout	0.50	150	Yes	Belhaven	0.00	Collapsed Pipe
5/1/2018	1:41 PM	2138 East Dr	Ground Surface (defective pipe underground)	1178.87	700	Yes	Three Mile	0.00	Collapsed Pipe
5/3/2018	3:31 PM	4345 Ridgewood Road	Ground Surface (defective pipe underground)	Ongoing	4690	Yes	Hanging Moss	0.00	Collapsed Pipe
5/3/2018	10:57 AM	531 Naples Road	Ground Surface (defective pipe underground)	Ongoing	1480	Yes	Eubanks	0.00	Collapsed Pipe
5/9/2018	11:30 AM	2828 Downing St	Cleanout	0.82	Undetermined	Yes	Town	0.00	Collapsed Pipe
5/10/2018	8:35 AM	415 E. Northside Dr	Manhole	6.02	5400	Yes	Eubanks	0.00	Grease
5/10/2018	8:26 AM	4015 Watkins Dr	Ground Surface (defective pipe underground)	Ongoing	3100	Yes	Eubanks	0.00	Collapsed Pipe
5/14/2018	10:42 AM	2333 Timber Crossing Rd	Manhole	2.83	1460	Yes	Cany	0.00	Grease
5/15/2018	11:13 AM	4515 Meadow Ridge Dr	Ground Surface (defective pipe underground)	Ongoing	760	Yes	Eubanks	0.00	Collapsed Pipe
5/14/2018	5:17 PM	4028 Pine Hill Drive	Cleanout	Ongoing	80	Yes	Eubanks	0.00	Collapsed Pipe
5/16/2018	2:10 PM	4300 N. State St	Ground Surface (defective pipe underground)	170.58	940	Yes	Eubanks	0.13	Collapsed Pipe
5/18/2018	1:00 PM	1852 Shamrock Dr	Ground Surface (defective pipe underground)	2.13	4820	Yes	Three Mile	0.00	Collapsed Pipe
5/23/2018	7:22 AM	4723 Darius Dr	Cleanout	2.92	475	Yes	Lynch	1.57	Grease
5/23/2018	10:40 AM	5452 Clinton Blvd	Ground Surface (defective pipe underground)	1.50	860	Yes	Lynch	0.00	Collapsed Pipe
5/23/2018	10:15 AM	315 Lexington Ave	Manhole	Undetermined	9380	Yes	Lynch	1.57	Collapsed Pipe
5/24/2018	6:44 AM	5412 Keele St	Cleanout	8.98	11380	Yes	Hanging Moss	0.02	Grease
5/24/2018	4:00 PM	2312 Eastover Dr	Manhole	1.10	1980	Yes	Eastover	0.25	Solids

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5/29/2018	9:27 AM	132 Glenstone Cir	Manhole	5.55	2470	Yes	Caney	0.00	Grease / Solids
5/30/2018	9:11 AM	107 Sunny Lane Dr	Ground Surface (defective pipe underground)	3.95	310	Yes	Three Mile	0.01	Grease
5/31/2018	12:08 PM	411 Cummins St	Other	Ongoing	980	Yes	Three Mile	0.00	NR
5/31/2018	2:19 PM	105 E. Pascagoula St	Manhole	3.37	760	Yes	Town	0.00	Grease
5/31/2018	7:59 AM	2920 Greenwood Ave	Manhole	Undetermined	3500	Yes	Hardy	0.00	Collapsed Pipe
6/4/2018	1:11 PM	4225 Industrial Dr	Manhole	Undetermined	28600	Yes	Town	0.00	Other / Undetermined
6/5/2018	10:30 PM	814 Avondale Dr	Manhole	Ongoing	45	No	NA	0.25	Collapsed Pipe
6/5/2018	7:16 AM	258 Delaware Ave	Manhole	34.48	12300	Yes	Lynch	0.21	Collapsed Pipe
6/7/2018	1:21 PM	183 Luke St	Ground Surface (defective pipe underground)	NR	420	No	NA	0.00	Collapsed Pipe
6/8/2018	11:18 PM	4025 Kings Hwy	Manhole	Ongoing	940	Yes	Eubanks	0.00	Other / Undetermined
6/13/2018	Not Reported	E Northside Dr / Kimwood Dr	Manhole	NR	100	No	NA	0.14	Excessive Flow
6/13/2018	8:40 AM	379 Reserve Dr	Manhole	1.12	1800	Yes	Town	0.00	Solids
6/14/2018	11:48 AM	3853 Gammill St	Other	1.92	260	Yes	Town	0.00	Grease
6/14/2018	11:00 AM	379 Reserve Dr	Manhole	Undetermined	Previous SSO	No	NA	0.00	NR
6/15/2018	8:00 AM	Mohawk Ave / Kings Hwy	Manhole	Ongoing	100	Yes	Eubanks	0.02	Collapsed Pipe
6/16/2018	10:19 AM	4341 Meadow Hill Dr	Other	Ongoing	470	Yes	Eubanks	0.00	Other
6/19/2018	12:10 PM	1429 E Northside Dr	Manhole	2.50	4280	Yes	Eastover	0.01	Grease / Collapsed Pipe
6/21/2018	2:02 PM	927 Fairfax Circle	Ground Surface (defective pipe underground)	21.77	7220	Yes	White Oak	0.01	Grease
6/22/2018	11:43 AM	188 John St	Ground Surface (defective pipe underground)	NR	420	No	NA	0.00	Collapsed Pipe
6/22/2018	4:45 PM	4046 Pine Hill Dr	Ground Surface (defective pipe underground)	16.37	1150	Yes	Eubanks	0.15	Collapsed Pipe
6/27/2018	9:34 AM	4607 Churchill Dr	Ground Surface (defective pipe underground)	2.32	480	Yes	Eubanks	0.00	Collapsed Pipe
6/22/2018	2:50 PM	172 E Woodcrest Dr	Manhole	Ongoing	100	Yes	Caney	0.73	Other

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9/19/2017	9:51 AM	Perry St / Prosperity St	Ground Surface (defective pipe underground)	Repair Complete. Bypass Pump Removed	Undetermined	Yes	Town	0.00	Collapsed Pipe
5/31/2018	8:00 AM	2920 Greenwood Ave	Manhole	1.326.75	38400	Yes	Hardy	0.00	Collapsed Pipe
6/22/2018	3:29 PM	172 E Woodcrest Dr	Manhole	Ongoing / Unresolved	4450	Yes	Cany	0.73	Other
7/6/2018	9:42 AM	1945 Petit Bois	Ground Surface (defective pipe underground)	NR	25	No	NA	0.28	Collapsed Pipe
7/6/2018	9:00 AM	814 Avondale St	Ground Surface (defective pipe underground)	Ongoing / Unresolved	10	Yes	Eubanks	0.12	Collapsed Pipe
7/11/2018	12:50 PM	3190 W Northside Dr	Manhole	0.80	280	Yes	Town	0.00	Grease
7/12/2018	11:30 AM	1413 Northside Dr	Manhole	5.00	200	Yes	Eastover	0.00	Collapsed Pipe/ Grease
7/16/2018	3:40 PM	1110 Jefferson St	Ground Surface (defective pipe underground)	7.1.75	8420	Yes	Belhaven	2.22	Collapsed Pipe
7/17/2018	11:30 AM	Mule Jail Rd	Manhole	23.00	300	Yes	Purple	0.02	Other
7/18/2018	4:00 PM	323 Valley St	Other	NR	25	Yes	Lynch	0.15	Collapsed Pipe
7/18/2018	11:07 AM	1915 Corley Ave	Cleanout	26.55	13360	Yes	Town	0.00	Grease
7/19/2018	2:09 PM	1852 Shamrock Dr	Ground Surface (defective pipe underground)	24.52	4320	Yes	Three Mile	0.00	Collapsed Pipe
7/19/2018	5:27 PM	4332 Will O Run Dr	Cleanout	22.37	3940	Yes	Big Creek	0.00	Grease
7/23/2018	9:51 PM	2573 Lake Circle	Manhole	23.73	3840	Yes	Hanging Moss	0.00	Solids
7/23/2018	9:51 AM	2573 Lake Circle	Manhole	23.57	40	Yes	Eastover	0.00	Grease / Solids
7/24/2018	9:07 AM	329 Columbus	Other	Ongoing / Unresolved	50	Yes	Lynch	0.00	Other
7/25/2018	7:25 PM	George St / Jefferson St	Ground Surface (defective pipe underground)	Ongoing / Unresolved	200	No	NA	0.00	Grease / Solids
7/28/2018	7:22 AM	930 Belhaven St	Ground Surface (defective pipe underground)	2.88	3480	Yes	Belhaven	0.67	Collapsed Pipe/ Grease

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7/31/2018	11:00 AM	584 N Canton Club Cir	Ground Surface (defective pipe underground)	0.75	5	No	NA	0.51	Collapsed Pipe
7/31/2018	2:00 PM	3411 Forest Hill Dr	Ground Surface (defective pipe underground)	Ongoing / Unresolved	100	Yes	Trahan	1.10	Collapsed Pipe
7/24/2018	9:07 AM	329 Columbus St	Other	313.30	2925	Yes	Lynch	0.00	Other
8/2/2018	9:55 AM	304 Cedar Lane	Manhole	27.33	11180	Yes	Hardy	0.41	Grease
8/4/2018	9:55 AM	4560 Methodist Farm Rd	Cleanout	5.37	75	No	Town	0.00	Grease
8/6/2018	6:11 PM	2222 E Northside Dr	Other	359.32	150080	Yes	Hanging Moss	0.00	Other
8/6/2018	10:25 AM	329 Columbus St	Manhole	0.42	75	No	NA	0.00	Solids
8/7/2018	3:45 PM	4004 Medgar Evers Blvd	Manhole	Ongoing / Unresolved	2500	Yes	Town	0.00	Collapsed Pipe
8/9/2018	4:40 PM	950 Buckley Dr	Ground Surface (defective pipe underground)	0.33	NR	No	NA	0.00	Collapsed Pipe
8/14/2018	3:45 PM	3411 Forest Hill Rd	Ground Surface (defective pipe underground)	Ongoing / Unresolved	1800	No	NA	0.00	Collapsed Pipe / Solids
8/15/2018	10:00 AM	1130 Glen Erin St	Manhole	3.42	20	No	NA	0.00	Grease / Solids
8/16/2018	9:31 AM	816 Hickory Dr	Ground Surface (defective pipe underground)	127.20	235	No	NA	0.00	Collapsed Pipe
8/21/2018	9:00 AM	814 Avondale St	Ground Surface (defective pipe underground)	Ongoing / Unresolved	NR	No	NA	0.00	Collapsed Pipe
8/21/2018	5:58 PM	2046 Willow Way	Ground Surface (defective pipe underground)	17.72	5240	Yes	Three Mile	0.00	Collapsed Pipe / Grease
8/22/2018	10:16 AM	1812 Meadowbrook Rd	Ground Surface (defective pipe underground)	Ongoing / Unresolved	26140	Yes	Eastover	0.00	Collapsed Pipe
8/27/2018	11:54 AM	2711 St Charles St	Cleanout	0.77	NR	No	NA	0.00	Grease / Solids
8/31/2018	3:00 PM	Ridgewood Rd / Roswell Dr	Other	NR	20	Yes	Eastover	0.24	Other
9/11/2018	10:40 AM	317 Queen Alexandria Lane	Manhole	1.25	100	No	NA	0.00	Grease / Solids

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9/11/2018	3:05 PM	2118 East Dr	Ground Surface (defective pipe underground)	15.33	200	No	NA	0.35	Collapsed Pipe
9/18/2018	8:57 AM	1301 Hair St	Ground Surface (defective pipe underground)	6.60	3290	Yes	Lynch	0.00	Grease
9/25/2018	4:05 PM	787 E Northside Dr	Manhole	21.20	4780	Yes	Eubanks	0.05	Grease
9/26/2018	10:00 AM	147 Elmwood Pl	Manhole	2.25	150	Yes	Big Creek	1.87	Roots
9/26/2018	2:15 PM	3638 Cavalier Drive	Manhole	NR	1000	Yes	Eubanks	1.65	Excessive Flow
9/28/2018	10:00 AM	1052 Cooper Road	Ground Surface (defective pipe underground)	2.00	200	Yes	Cany	0.00	Other
9/29/2018	11:11 AM	5055 Old Canton Rd	Manhole	0.32	220	Yes	Hanging Moss	0.00	Solids
9/29/2018	10:00 AM	4570 Old Canton Rd	Ground Surface (defective pipe underground)	1.00	75	Yes	Eastover	0.00	Collapsed Pipe / Grease
6/22/2018	3:29 PM	172 E Woodcrest Dr	Manhole	2,951.52	12600	Yes	Cany	0.00	Tree fell. Damaged Manhole
10/1/2018	12:00 PM	3200 Woodrow Wilson Ave	Manhole	694.50	5800	Yes	Town	0.00	Grease / Solids
10/1/2018	1:50 PM	105 E Pascagoula St	Manhole	0.58	100	Yes	Town	0.00	Grease / Solids
10/1/2018	9:30 AM	Manhattan Rd / Holly Dr	Manhole	0.50	300	No	NA	0.00	Grease / Solids
10/5/2018	1:30 PM	925 Reaves St	Ground Surface (defective pipe underground)	0.50	100	No	NA	0.00	Grease / Solids
10/7/2018	12:40 PM	2121 East Dr	Manhole	0.42	2000	No	NA	0.00	Grease / Solids / Collapsed Pipe
10/10/2018	10:20 AM	201 Grandview Circle	Manhole	4.25	260	Yes	Three Mile	0.00	Grease
10/11/2018	10:48 AM	188 Treehaven Dr	Ground Surface (defective pipe underground)	NA	NA	Yes	Hardy	0.00	No SSO. Broken Water Main
10/15/2018	6:09 PM	203 E Monument St	Manhole	18.58	12240	Yes	Town	0.00	Grease
10/17/2018	9:35 AM	Pleasant Ave / Maple St	Ground Surface (defective pipe underground)	4.42	150	Yes	Town	0.00	Collapsed pipe
10/18/2018	4:45 PM	1525 Linde Road	Ground Surface (defective pipe underground)	3.25	20	Yes	Lynch	0.00	Strainer on Bypass Pump clogged

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10/18/2018	2:40 PM	1087 I Frontage Rd	Manhole	144.58	880	No	NA	0.00	Grease / Solids
10/22/2018	4:30 PM	100 Rolling Meadows Dr	Manhole	2.02	100	Yes	Purple	0.00	Damaged by Water Dept.
10/23/2018	9:30 AM	1304 Eastover Dr	Manhole	3.53	100	Yes	Eubanks	0.00	Grease / Solids
10/24/2018	12:20 PM	2820 Terry Road	Manhole	1.92	500	No	NA	0.00	Grease
10/26/2018	2:15 PM	1110 N Jefferson St	Cleanout	120.75	2400	Yes	Belhaven	0.00	Grease / Collapsed Pipe
10/28/2018	6:25 PM	319 Queen Julianna Lane	Ground Surface (defective pipe underground)	0.33	60	No	NA	0.00	Collapsed pipe
10/29/2018	5:45 PM	629 Fondren Pl	Manhole	1.25	Previous SSO	No	NA	0.00	Solids
10/30/2018	1:50 PM	2118 East Dr	Ground Surface (defective pipe underground)	0.00	Previous SSO	No	NA	0.00	Collapsed pipe
10/30/2018	9:15 AM	1429 Northside Dr	Manhole	0.00	Previous SSO	No	NA	0.00	Grease / Excessive Flow
10/30/2018	10:15 AM	2305 Timber Crossing	Manhole	1.58	700	No	NA	0.00	Grease / Solids
10/30/2018	10:00 AM	3638 Cavalier Dr	Manhole	0.00	Previous SSO	No	NA	0.00	Excessive Flow
11/1/2018	1:58 PM	1525 Linde Road	Other	0.45	10	No	NA	0.99	Leaking Pump Hose
11/3/2018	8:03 PM	3373 Cooper Rd	Manhole	37.78	2200	No	NA	0.00	Solids
11/3/2018	10:00 PM	1117 Cooper Rd	Manhole	16.17	700	No	NA	0.00	Grease / Solids
11/6/2018	8:37 AM	125 Taylor St	Cleanout	3.82	280	Yes	Town	0.22	Grease
11/6/2018	2:47 PM	904 E Fortification St	Ground Surface (defective pipe underground)	2.18	460	Yes	Belhaven	0.22	Grease
11/7/2018	11:05 AM	1244 Cooper Rd	Cleanout	148.58	350	No	NA	1.11	Grease / Solids / Collapsed Pipe
11/8/2018	1:00 PM	1423 Woody Dr	Manhole	0.00	Previous SSO	No	NA	0.60	Excessive Flow
11/8/2018	12:30 PM	448 Cambridge Ln	Manhole	0.00	Previous SSO	No	NA	0.60	Excessive Flow
11/8/2018	12:50 PM	3138 Lakewood Dr	Manhole	0.00	Previous SSO	No	NA	0.60	Excessive Flow
11/11/2018	12:05 PM	2305 Timber Crossing	Manhole	1.67	100	No	NA	0.47	Grease
11/12/2018	9:35 AM	5333 Brookhollow Dr	Ground Surface (defective pipe underground)	NR	1500	No	NA	2.27	Excessive Flow / Pump Station Failure / Collapsed Pipe
11/12/2018	5:20 PM	Kimwood Dr / E Northside Dr	Manhole	0.08	25	No	NA	2.45	Grease

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
11/13/2018	2:45 PM	1244 Cooper Rd	Cleanout	0.92	150	No	NA	0.01	Grease / Collapsed Pipe
11/13/2018	7:05 AM	210 Highland Place Dr	Cleanout	6.47	30	No	NA	0.00	Collapsed Pipe
11/14/2018	2:31 PM	Belvedere Dr / Fremont St	Manhole	21.98	500	Yes	Hardy	0.01	Grease
11/14/2018	10:00 AM	170 Treehaven Dr	Ground Surface (defective pipe underground)	NA	NA	Yes	Hardy	0.01	Confirmed as Water Main Break 12/11
11/15/2018	9:15 AM	1253 Eastover Dr	Manhole	289.75	1581	Yes	Eubanks	0.00	Grease / Solids
11/20/2018	4:07 PM	1621 Blair St	Ground Surface (defective pipe underground)	NR	2200	Yes	Town	0.00	Collapsed Pipe
11/26/2018	6:30 AM	505 Stillwood Dr	Ground Surface (defective pipe underground)	9.87	320	No	NA	0.00	Grease
11/27/2018	10:00 AM	1253 Eastover Dr	Manhole	1.00	500	Yes	Eubanks	0.00	Grease / Solids
11/27/2018	11:09 AM	121 Melrose Dr	Manhole	1.98	168	Yes	White Oak	0.00	Grease
11/27/2018	4:00 PM	4540 Manhattan Rd	Manhole	0.17	150	Yes	Eubanks	0.00	Grease / Solids
11/29/2018	10:30 AM	1785 Minor Ln	Manhole	0.25	200	Yes	White Oak	0.00	Solids
12/1/2018	3:12 PM	3015 Woodview Dr	Manhole	96.30	Previous SSO	No	NA	0.00	Grease / Roots
12/2/2018	1:33 PM	117 E Pascagoula St	Manhole	1.35	60	Yes	Town	0.00	Solids
12/3/2018	8:41 AM	1253 Eastover Dr	Manhole	27.48	300	Yes	Eubanks	0.00	Collapsed Pipe
12/3/2018	7:41 PM	1757 Southaven Cir	Cleanout	0.23	40	No	NA	0.00	Undetermined
12/4/2018	8:45 AM	145 Lorenz Blvd	Cleanout	2.22	480	Yes	Town	0.00	Grease
12/5/2018	5:15 PM	5406 I 55 Frontage Rd	Manhole	17.58	480	Yes	Hanging Moss	0.00	Undetermined
12/5/2018	5:32 PM	1930 Boling St	Cleanout	0.13	20	No	NA	0.00	Solids
12/6/2018	1:10 PM	656 Chelsea Dr	Manhole	1.17	700	No	NA	0.00	Grease / Solids
12/6/2018	11:35 AM	1117 Cooper Rd	Manhole	0.92	600	No	NA	0.00	Grease / Solids / Collapsed Pipe
12/6/2018	10:19 PM	4615 I 55 Frontage Rd	Cleanout	0.30	50	No	NA	0.00	Grease / Solids
12/6/2018	12:50 PM	1596 W Capitol St	Manhole	3.17	75	Yes	Town	0.00	Solids
12/7/2018	9:25 AM	4570 Old Canton Rd	Cleanout	Unresolved	7500	No	NA	0.31	Grease, Solids, Collapsed Pipe, Excessive Flow
12/8/2018	11:30 AM	4121 Crane Blvd	Cleanout	Unresolved	960	Yes	Eubanks	2.24	Excessive Flow



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12/9/2018	12:00 PM	428 Springfield Cir	Manhole	0.00	Previous SSO	No	NA	0.00	Excessive Flow
12/9/2018	6:35 PM	1309 W Northside Dr	Ground Surface (defective pipe underground)	0.55	50	Yes	Eubanks	0.00	Grease
12/10/2018	2:54 PM	5406 I 55 Frontage Rd	Cleanout	20.82	45	Yes	Hanging Moss	0.00	Undetermined
12/10/2018	10:30 AM	Springfield Cir / Colebrook Dr	Manhole	0.00	Previous SSO Follow up	No	NA	0.00	Excessive Flow
12/10/2018	7:05 PM	1429 E Northside Dr	Ground Surface (defective pipe underground)	1.17	40	Yes	Eastover	0.00	Grease
12/10/2018	12:40 PM	2492 N Mill St	Manhole	4.08	1000	No	NA	0.00	Grease / Solids
12/10/2018	2:27 PM	4761 McWillie Dr	Manhole	21.58	600	Yes	Hanging Moss	0.00	Grease
12/11/2018	11:00 PM	4341 Meadow Hill Dr	Cleanout	0.25	3	No	NA	0.00	Collapsed Pipe
12/11/2018	3:40 PM	3190 Medgar Evers Blvd	Ground Surface (defective pipe underground)	1.33	50	Yes	Town	0.00	Grease
12/11/2018	10:25 AM	2007 N Lamar St	Cleanout	4.58	600	Yes	Town	0.00	Grease
12/12/2018	9:36 AM	4335 Manhasset Dr	Manhole	6.00	240	No	NA	0.00	Roots
12/12/2018	11:30 AM	2650 Belvedere Dr	Manhole	1.00	250	Yes	Hardy	0.00	Grease / Solids
12/12/2018	9:16 AM	821 Monterey St	Cleanout	2.80	380	No	NA	0.00	Collapsed Pipe
12/13/2018	7:49 PM	1091 Ellis Ave	Manhole	1.60	40	No	NA	0.29	Grease
12/14/2018	9:42 AM	4615 I 55 Frontage Rd	Cleanout	1.30	40	No	NA	0.01	Grease / Solids
12/14/2018	9:33 AM	1519 E Northside Dr	Manhole	Bypass Pump set up	NR	Yes	Eastover	0.01	Collapsed Pipe
12/15/2018	12:03 PM	1805 Meadowbrook Rd	Manhole	2.88	1940	Yes	Eastover	0.08	Grease / Collapsed pipe
12/15/2018	2:15 PM	132 Glenstone Cir	Manhole	0.75	100	Yes	Cany	0.03	Solids
12/15/2018	9:15 PM	1087 I 20 Frontage Rd	Manhole	6.00	60	No	NA	0.03	Solids
12/17/2018	11:21 AM	340 S Denver St	Cleanout	2.33	60	Yes	Lynch	0.00	Collapsed Pipe
12/18/2018	11:50 AM	1253 Eastover Dr	Manhole	2.58	2400	Yes	Eubanks	0.00	Collapsed Pipe
12/19/2018	12:30 PM	1253 Eastover Dr	Manhole	3.50	800	Yes	Eubanks	0.45	Collapsed Pipe
12/19/2018	12:30 PM	224 E Capitol St	Manhole	NA	NA	Yes	Town	0.44	No SSO. Abandoned Manhole. Stormwater
12/20/2018	10:30 AM	1253 Eastover Dr	Manhole	2.67	300	Yes	Eubanks	0.10	Collapsed Pipe

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12/20/2018	10:00 AM	2650 Belvedere Dr	Manhole	0.42	200	Yes	Hardy	0.13	Solids
12/20/2018	10:00 AM	2650 Belvedere Dr	Manhole	0.42	200	Yes	Hardy	0.13	Solids
12/21/2018	3:55 PM	2981 McDowell Rd Ex	Manhole	0.58	80	Yes	Cany	0.00	Grease / Solids
12/22/2018	8:08 PM	2213 McDowell Rd Ex	Cleanout	1.50	5	No	NA	0.00	Solids
12/24/2018	12:25 PM	4615 I 55 Frontage Rd	Cleanout	2.25	20	No	NA	0.00	Solids
12/24/2018	9:46 AM	1125 Palmyra St	Manhole	27.23	410	Yes	Town	0.00	Collapsed Pipe
12/25/2018	8:23 PM	1420 Woody Dr	Cleanout	0.40	5	No	NA	0.00	Solids
12/25/2018	10:30 AM	210 Highland Place Dr	Cleanout	2.77	15	No	NA	0.00	Collapsed Pipe
12/27/2018	10:20 AM	3602 Cavalier Dr	Manhole	24.42	Previous SSO Follow up	Yes	Eubanks	0.06	Excessive Flow
12/27/2018	10:20 AM	Wood Dale Dr / Cavalier Dr	Manhole	24.42	Previous SSO Follow up	Yes	Eubanks	0.06	Excessive Flow
12/27/2018	10:50 AM	3535 Edmar Pl	Manhole	24.15	Previous SSO Follow up	Yes	Eubanks	0.06	Excessive Flow
12/27/2018	10:50 AM	3502 Edmar Pl	Manhole	24.15	Previous SSO Follow up	Yes	Eubanks	0.06	Excessive Flow
12/27/2018	11:09 AM	Lawrence Rd / Manhattan Rd	Manhole	24.18	Previous SSO Follow up	Yes	Hanging Moss	0.06	Excessive Flow
12/28/2018	9:03 PM	5519 George Washington Dr	Manhole	26.38	3680	Yes	Bogue Chitto	0.00	Grease
12/28/2018	10:30 AM	1150 Lakeland Dr	Manhole	3.58	700	Yes	Eubanks	0.06	Grease / Solids
12/28/2018	5:30 PM	1073 Arbor Vista Blvd	Ground Surface (defective pipe underground)	0.55	10	No	NA	0.06	Collapsed Pipe
12/28/2018	8:50 AM	2017 N Lamar St	Cleanout	2.17	50	Yes	Town	0.06	Grease
12/28/2018	11:25 AM	Kimwood Cr / Northside Dr	Manhole	0.08	Previous SSO	Yes	Eastover	0.06	Grease / Excessive Flow
12/29/2018	3:42 PM	4839 Cottonwood Ln	Manhole	21.72	2700	Yes	Big Creek	0.74	Grease / Roots / Solids
1/1/2019	8:30 AM	4254 Richmond Cir	Manhole	0.17	8	No	NA	0.00	Collapsed Pipe
1/1/2019	6:25 PM	639 Belvedere Dr	Manhole	1.95	60	Yes	Eubanks	0.00	Solids
1/2/2019	3:57 PM	1823 Cortley Ave	Manhole	22.27	3180	Yes	Town	0.00	Grease / Collapsed Pipe
1/4/2019	10:30 AM	3625 Cavalier Dr	Manhole	Prev. SSO Followup	2900	Yes	Eubanks	0.04	Excessive Flow
1/4/2019	7:18 PM	4053 Pinehill Dr	Cleanout	Ongoing Unresolved	4480	Yes	Eubanks	0.04	Collapsed Pipe

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1/7/2019	3:30 PM	345 Saint Andrews Dr	Manhole	215.93	Not Reported	Yes	Purple	0.00	Excessive Flow
1/11/2019	8:15 PM	Leila Drive / Southerland Dr	Other	1.45	50	Yes	Eubanks	0.00	Collapsed Pipe
1/11/2019	10:00 AM	6125 Brown St	Manhole	0.33	300	Yes	Hanging Moss	0.00	Grease / Solids
1/11/2019	10:45 AM	785 Northside Dr	Manhole	0.10	300	Yes	Eubanks	0.00	Grease / Solids
1/12/2019	1:30 PM	1309 E Northside Dr	Cleanout	Ongoing Unresolved	18000	No	NA	0.69	Grease / Solids / Collapsed Pipe
1/14/2019	2:00 PM	803 E Monument St	Manhole	0.50	150	No	NA	0.00	Solids
1/14/2019	11:02 AM	Cavalier Dr	Manhole	120.00	3000	Yes	Eubanks	0.47	Excessive Flow
1/15/2019	2:30 PM	1701 Casteel Dr	Manhole	0.25	100	Yes	Lynch	0.00	Grease / Solids
1/15/2019	9:30 AM	1514 Belle Glade St	Cleanout	0.82	100	No	NA	0.00	Grease / Solids / Collapsed Pipe
1/17/2019	7:46 PM	1295 Palmyra St	Manhole	Ongoing Unresolved	193200	Yes	Town	0.00	Collapsed Pipe
1/18/2019	2:00 PM	Belvedere Dr / Freemont St	Manhole	1.00	300	Yes	Hardy	0.00	Grease / Solids
1/18/2019	10:48 PM	2981 Mcdowell Road	Manhole	15.60	240	Yes	Cany	0.00	Grease
1/18/2019	1:20 PM	1117 Cooper Road	Manhole	0.42	600	No	NA	0.00	Grease / Solids / Collapsed Pipe
1/19/2019	4:45 PM	2960 Lakewood Dr	Manhole	0.25	300	Yes	Cany	0.96	Solids / Excessive Flow
1/19/2019	9:05 AM	Springfield Cir / Colebrook Dr	Manhole	Ongoing Unresolved	Not Reported	Yes	Lynch	0.00	Excessive Flow
1/22/2019	1:12 PM	1087 I 20 Frontage Rd	Ground Surface (defective pipe underground)	Ongoing Unresolved	10000	No	NA	0.00	Roots / Solids / Collapsed Pipe
1/22/2019	9:05 AM	104 Woodrow Wilson Ave	Manhole	0.50	100	No	NA	0.00	Grease / Solids / Collapsed Pipe
1/23/2019	2:00 PM	Blair St / Fairbanks St	Manhole	Prev. SSO Followup	750	Yes	Town	0.49	Excessive Flow
1/23/2019	4:26 PM	905 Belhaven St	Manhole	8.40	480	Yes	Belhaven	0.49	Solids
1/23/2019	9:15 AM	3630 Northside Dr	Manhole	Prev. SSO Followup	Prev SSO	Yes	Bogue Chitto	0.00	Grease
1/24/2019	9:06 AM	5406 I 55 Frontage Rd	Manhole	2.53	3980	Yes	Hanging Moss	0.00	Solids
1/28/2019	10:09 PM	334 Manship St	Manhole	Ongoing Unresolved	Not Reported	Yes	Town	0.13	Excessive Flow
1/28/2019	4:19 PM	Suncrest Dr / Longwood Dr	Manhole	Prev. SSO Followup	Prev SSO	Yes	Cany	0.14	Other

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1/30/2019	4:55 PM	1309 Northside Dr	Cleanout	Ongoing Unresolved	800	Yes	Eastover	0.00	Collapsed Pipe
1/30/2019	1:50 PM	402 Wesley Ave	Manhole	0.58	250	Yes	Town	0.00	Solids
1/31/2019	10:21 AM	3611 N State St	Manhole	Ongoing Unresolved	75	Yes	Eubanks	0.00	Collapsed Pipe
2/1/2019	2:40 PM	3826 Redbud Rd	Cleanout	0.08	25	Yes	Eastover	0.00	Collapsed Pipe
2/2/2019	10:37 AM	1701 Casteel Dr	Manhole	1.68	740	Yes	Lynch	0.00	Collapsed Pipe
2/2/2019	5:28 PM	108 Bendwood Ct	Manhole	0.95	200	Yes	Big Creek	0.00	Solids
2/2/2019	6:40 PM	Suncrest Dr / Longwood Dr	Manhole	0.17	150	Yes	Cany	0.00	Grease / Solids
2/5/2019	9:54 AM	2103 Powers Ave	Manhole	4.37	1000	Yes	Town	0.00	Roots / Solids
2/6/2019	9:30 AM	2575 McDowell Cir	Cleanout	0.92	4600	No	NA	0.01	Collapsed Pipe
2/6/2019	8:00 AM	1514 Belleglade	Cleanout	8.00	1000	Yes	Eastover	0.00	Collapsed Pipe
2/7/2019	11:45 AM	1295 Palmyra St	Manhole	0.25	NR	Yes	Town	0.00	Collapsed Pipe
2/7/2019	11:05 AM	1115 Palmyra St	Ground Surface (defective pipe underground)	Ongoing Unresolved	4400	Yes	Town	0.00	Collapsed Pipe
2/8/2019	1:50 PM	5397 I 55 Frontage Road	Ground Surface (defective pipe underground)	1.02	1800	Yes	Hanging Moss	0.00	Collapsed Pipe
2/10/2019	1:30 PM	2017 Lamar St	Cleanout	0.42	200	No	NA	0.00	Solids
2/10/2019	11:35 AM	223 E Bell St	Manhole	1.08	125	No	NA	0.00	Solids
2/11/2019	11:20 AM	235 Claiborne Ave	Cleanout	Ongoing Unresolved	5400	Yes	Lynch	0.02	Collapsed Pipe
2/12/2019	9:05 AM	2359 Oakhurst Dr	Manhole	26.42	925	No	NA	0.00	Grease / Solids
2/14/2019	9:15 AM	2535 Prosperity St	Cleanout	2.00	100	No	NA	0.00	Grease / Solids
2/14/2019	2:30 PM	2103 Powers Ave	Manhole	Ongoing Unresolved	2400	No	NA	0.00	Grease / Solids
2/16/2019	8:00 AM	4615 I 55 Frontage Rd	Cleanout	6.22	8640	No	NA	0.00	Solids
2/17/2019	5:10 PM	Mill St / Woodrow Wilson Ave	Manhole	2.83	Previous SSO	No	NA	0.43	Grease / Solids
2/18/2019	9:45 AM	St Charles St / Columbia Ave	Manhole	0.33	130	No	NA	0.02	Solids
2/19/2019	9:45 AM	375 Lake Shore Road	Manhole	1.00	200	No	NA	0.51	Grease / Solids
2/19/2019	10:50 AM	418 Lake Shore Road	Manhole	0.25	200	No	NA	0.51	Grease / Solids
2/19/2019	1:45 PM	Colebrook Ave / Springfield Cir	Manhole	Ongoing Unresolved	2500	Yes	Lynch	0.38	Excessive Flow

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2/20/2019	5:54 PM	Arlington St / Peachtree St	Manhole	0.15	100	No	NA	0.97	Grease / Collapsed Pipe
2/20/2019	7:00 PM	215 Cullley Dr	Manhole	0.50	100	No	NA	0.99	Grease / Roots
2/21/2019	5:05 PM	2814 Booker Washington St	Manhole	Ongoing Unresolved	800	No	NA	0.00	Grease / Roots / Solids
2/21/2019	7:35 PM	2359 Oakhurst Dr	Manhole	Ongoing Unresolved	800	No	NA	0.12	Grease / Collapsed Pipe
2/21/2019	11:10 AM	St Charles St / Columbia Ave	Manhole	0.83	100	No	NA	0.04	Grease / Solids
2/25/2019	7:30 PM	2907 Kingswood Avenue	Cleanout	Ongoing Unresolved	400	No	NA	0.00	Grease / Solids
2/26/2019	6:00 PM	Chastain Dr / E Northside Dr	Manhole	Ongoing Unresolved	300	No	NA	0.00	Grease / Solids
2/26/2019	10:50 AM	2103 Powers Ave	Manhole	Ongoing Unresolved	400	No	NA	0.00	Grease / Solids
2/28/2019	12:30 PM	1645 Truman St	Ground Surface (defective pipe underground)	Ongoing Unresolved	100	Yes	Bakers	0.14	Collapsed Pipe
2/28/2019	10:50 AM	Chastain Dr / E Northside Dr	Manhole	Ongoing Unresolved	200	Yes	Eubanks	0.10	Grease / Solids
2/28/2019	10:30 AM	2103 Powers Ave	Manhole	Ongoing Unresolved	200	Yes	Town	0.00	Roots
3/1/2019	2:25 PM	315 John St	Ground Surface (defective pipe underground)	0.00	Previous Overflow	Yes	Town	0.00	Collapsed Pipe
3/1/2019	6:50 PM	2204 Dogwood Hinds	Manhole	1.25	100	No	NA	0.15	Grease / Solids
3/2/2019	8:40 AM	5505 Old Canton Rd	Manhole	0.92	100	No	NA	0.01	Grease / Solids
3/2/2019	9:40 AM	4045 Pine Hill Drive	Manhole	Ongoing Unresolved	3000	No	NA	0.02	Collapsed Pipe
3/5/2019	3:11 PM	726 Eagle Ave	Other	Ongoing Unresolved	810	No	NA	0.00	Collapsed Pipe
3/6/2019	9:33 PM	2625 Belvedere Dr	Manhole	Ongoing Unresolved	7800	No	NA	0.00	Grease / Roots / Collapsed Pipe
3/6/2019	11:26 AM	591 Houston Ave	Manhole	24.02	10540	Yes	Lynch	0.00	Grease
3/7/2019	8:25 PM	131 Glenstone Cir	Manhole	1.00	100	No	NA	0.00	Grease / Solids
3/7/2019	3:50 PM	2224 Eastover Dr	Manhole	0.83	420	Yes	Eastover	0.00	Grease
3/7/2019	9:15 AM	326 Queen Julianna Lane	Cleanout	1.00	230	Yes	Hardy	0.00	Grease
3/8/2019	6:35 PM	2256 N Mill St	Manhole	NR	2400	No	NA	0.00	Grease / Solids

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3/9/2019	12:00 PM	N Mill St / Woodrow Wilson St	Manhole	1.67	400	Yes	Town	0.00	Collapsed Pipe
3/9/2019	4:00 PM	5119 Reddoch Dr	Other	2.58	100	No	NA	0.00	Grease / Solids
3/11/2019	11:35 PM	Savanna Ave / Eddy St	Manhole	Ongoing Unresolved	3150	Yes	Cary	1.68	Excessive Flow
3/11/2019	12:10 PM	Cavalier Dr	Manhole	Prev. SSO Followup	4200	Yes	Eubanks	1.60	Excessive Flow
3/11/2019	11:50 AM	Springfield Cir / Colebrook Ave	Manhole	12.08	300	Yes	Lynch	0.00	Excessive Flow
3/11/2019	4:08 PM	2376 Paden St	Manhole	Ongoing Unresolved	3150	Yes	Three Mile	1.68	Excessive Flow
3/11/2019	3:25 PM	Lamar St / Ash St	Manhole	Ongoing Unresolved	3150	Yes	Town	1.60	Excessive Flow
3/12/2019	8:00 AM	5397 I N Frontage Road	Ground Surface (defective pipe underground)	5.63	14400	Yes	Hanging Moss	0.00	Collapsed Pipe
3/13/2019	1:05 PM	1701 Casteel Dr	Manhole	Ongoing Unresolved	2850	No	NA	0.00	Grease / Solids
3/14/2019	8:20 AM	4052 Pinehill Dr	Cleanout	Ongoing Unresolved	900	Yes	Eubanks	0.02	Collapsed Pipe
3/14/2019	4:50 PM	Aztec Dr / Chippewa Cir	Manhole	1.37	10	Yes	Eubanks	0.02	Grease
3/14/2019	7:50 PM	223 Chippewa Cir	Other	16.67	325	Yes	Eastover	0.02	Grease
3/18/2019	6:55 PM	1701 Casteel Dr	Manhole	Ongoing Unresolved	4200	No	NA	0.00	Collapsed Pipe
3/18/2019	9:30 AM	2103 Powers Ave	Manhole	0.08	Previous Overflow	No	NA	0.00	Roots / Solids
3/18/2019	10:56 PM	2369 Wild Valley Dr	Cleanout	12.75	120	No	NA	0.00	Grease
3/21/2019	5:20 PM	Forest Ave / Watkins Dr	Manhole	2.17	200	Yes	Hanging Moss	0.00	Grease / Solids
3/22/2019	5:20 PM	Forest Ave / Watkins Dr	Manhole	1.92	300	Yes	Eubanks	0.00	Grease / Solids
3/22/2019	12:00 PM	E Northside Dr / Churchill Dr	Cleanout	0.42	75	Yes	Eubanks	0.00	Collapsed Pipe
3/23/2019	12:55 PM	131 Glenstone Cir	Manhole	0.83	100	No	NA	0.00	Grease / Solids
3/23/2019	7:05 PM	158 Taylor St	Cleanout	0.33	100	No	NA	0.00	Grease / Solids
3/23/2019	9:10 AM	2981 W Mcdowell Road	Manhole	3.33	2160	Yes	Cary	0.00	Grease
3/23/2019	2:00 PM	1904 Wingfield Cir	Cleanout	0.33	50	No	NA	0.00	Grease / Solids
3/24/2019	1:40 PM	Forest Ave / Watkins Dr	Manhole	0.75	50	No	NA	0.00	Grease / Solids
3/25/2019	2:35 PM	2813 Brookwood Dr	Cleanout	19.55	1340	No	NA	0.63	Grease / Solids

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3/26/2019	9:52 AM	141 Queen Anne Lane	Manhole	Ongoing Unresolved	6840	No	NA	0.00	Undetermined
3/27/2019	5:50 PM	1112 Cooper Road	Manhole	1.17	300	No	NA	0.00	Grease / Solids
3/27/2019	12:35 PM	158 Taylor St	Cleanout	0.67	5	No	NA	0.00	Grease / Solids
3/27/2019	2:00 PM	2525 Latimer Ave	Ground Surface (defective pipe underground)	21.00	225	Yes	Lynch	0.00	Collapsed Pipe
3/28/2019	11:00 AM	1112 Cooper Road	Ground Surface (defective pipe underground)	1.42	300	Yes	Cany	0.00	Collapsed Pipe
3/28/2019	1:55 PM	2204 Dogwood Hinds	Manhole	0.58	100	No	NA	0.00	Grease / Solids
3/28/2019	9:00 AM	Forest Ave / Watkins Dr	Manhole	0.92	300	Yes	Eubanks	0.00	Grease / Solids
3/28/2019	12:57 PM	142 Summer St	Ground Surface (defective pipe underground)	1.05	200	Yes	Town	0.00	Collapsed Pipe
3/10/2019	2:35 PM	1701 Casteel Dr	Manhole	1.30	50	Yes	Lynch	0.19	Grease
4/1/2019	2:15 PM	3955 Eastline Dr	Cleanout	1.08	25	No	NA	0.00	Collapsed Pipe
4/2/2019	9:30 AM	Mule Jail Road	Ground Surface (defective pipe underground)	Ongoing Unresolved	10150	Yes	Purple	0.00	Collapsed Pipe
4/3/2019	6:55 PM	5542 Queen Elizabeth Lane	Cleanout	Ongoing Unresolved	2800	No	NA	0.00	Grease / Solids / Collapsed Pipe
4/3/2019	7:15 PM	5055 Old Canton Rd	Manhole	0.50	70	No	NA	0.00	Grease / Solids
4/3/2019	3:10 PM	4043 Pine Hill Drive	Cleanout	Ongoing Unresolved	1800	No	NA	2.19	Solids / Collapsed Pipe
4/5/2019	11:55 AM	5006 Cabaniss Cir	Manhole	Previous SSO	25	Yes	Lynch	0.00	Excessive Flow
4/6/2019	8:40 PM	1701 Casteel Dr	Manhole	Ongoing Unresolved	3750	No	NA	0.47	Grease / Solids / Collapsed Pipe
4/7/2019	11:45 AM	4053 Pine Hill Dr	Cleanout	94.08	300	Yes	Eubanks	0.56	Collapsed Pipe
4/9/2019	8:40 AM	2103 Powers Ave	Manhole	Ongoing Unresolved	11000	No	NA	0.00	Grease / Roots / Solids / Excessive Flow
4/9/2019	10:25 AM	342 Manship St	Manhole	Ongoing Unresolved	160160	Yes	Town	0.11	Undetermined
4/9/2019	10:48 AM	569 N Park Lane	Manhole	4.15	560	No	NA	0.00	Grease
4/9/2019	4:20 PM	1915 Corley Ave	Cleanout	1.33	100	No	NA	0.00	Grease / Solids
4/11/2019	8:03 AM	38 Waterview Drive	Manhole	2.65	100	No	NA	0.00	Grease

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4/11/2019	12:15 PM	1910 First Ave	Ground Surface (defective pipe underground)	Ongoing Unresolved	2400	Yes	Lynch	0.00	Collapsed Pipe
4/13/2019	2:45 AM	4791 McWillie Dr	Manhole	7.88	980	Yes	Hanging Moss	2.82	Grease
4/15/2019	11:35 AM	4207 Oakmont Dr	Manhole	3.92	300	No	NA	0.00	Grease / Solids / Collapsed Pipe
4/15/2019	9:50 AM	2251 Forest Glen Dr	Cleanout	26.23	1120	No	NA	0.00	Grease
4/16/2019	11:28 AM'	30 Robinwood Pl	Manhole	1.45	480	Yes	Purple	0.00	Grease
4/18/2019	10:55 AM	First Ave / Valley St	Ground Surface (defective pipe underground)	Ongoing Unresolved	260	No	NA	1.61	Solids / Collapsed Pipe
4/18/2019	8:47 AM	1125 Palmyra St	Manhole	5.77	540	Yes	Town	0.00	Undetermined
4/19/2019	8:30 AM	2259 N Mill St	Manhole	13.85	2380	Yes	Town	0.02	Not Reported
4/20/2019	7:25 PM	1915 Catalina Dr	Cleanout	1.17	100	No	NA	0.00	Grease / Solids
4/22/2019	11:54 AM	181 Treehaven Dr	Ground Surface (defective pipe underground)	23.97	3720	No	NA	0.00	Collapsed Pipe
4/22/2019	1:45 PM	914 Carlisle St	Manhole	Ongoing Unresolved	1350	No	NA	0.00	Collapsed Pipe
4/22/2019	9:05 AM	5955 Westmore Dr	Manhole	2.00	100	No	NA	0.00	Solids
4/24/2019	8:45 AM	5955 Westmore Dr	Manhole	9.08	Not Reported	No	NA	0.00	Roots / Solids
4/24/2019	9:00 AM	359 W Woodrow Wilson Ave	Manhole	5.67	2040	Yes	Town	0.00	Solids
4/24/2019	6:20 PM	Forest Ave / Watkins Dr	Manhole	51.00	150	No	NA	0.00	Grease / Solids
4/24/2019	4:21 PM	Raymond Road / Scanlon Dr	Manhole	0.92	60	Yes	Hardy	0.00	Excessive Flow
4/24/2019	9:00 AM	556 ELLIS AVE	Ground Surface (defective pipe underground)	3.50	250	Yes	Lynch	0.00	Contractor Damage
4/26/2019	6:00 PM	131 Glenstone Cir	Manhole	0.42	Not Reported	No	NA	0.00	Grease / Solids
4/26/2019	9:41 AM	140 Maple St	Manhole	0.70	130	Yes	Town	0.00	Grease
4/26/2019	12:30 PM	1331 Rockdale Dr	Ground Surface (defective pipe underground)	Ongoing Unresolved	750	Yes	Eubanks	0.00	Collapsed Pipe
4/26/2019	1:21 PM	5006 Cabaniss Cir	Manhole	1.28	670	Yes	Lynch	0.00	Grease
4/26/2019	10:55 PM	Keele St / Leron Ave	Manhole	0.42	100	No	NA	0.00	Grease / Roots / Solids
4/27/2019	10:35 AM	2981 McDowell Road	Manhole	3.60	440	Yes	Cany	0.00	Grease



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4/28/2019	10:55 AM	149 Lea Cir	Other	1.08	720	No	NA	0.00	Grease
4/29/2019	4:05 PM	3365 Forest Hill Dr	Cleanout	1.92	35	No	NA	0.00	Solids / Collapsed Pipe
4/29/2019	9:00 AM	3284 Woodview Dr	Cleanout	Previous SSO	300	Yes	Cany	0.00	Excessive Flow
4/30/2019	12:05 PM	1516 St Charles Street	Ground Surface (defective pipe underground)	Ongoing Unresolved	25	No	NA	0.00	Collapsed Pipe
5/1/2019	8:05 PM	4320 WILL O RUN DR	Cleanout	0.92	100	No	NA	0.00	Grease / Solids
5/1/2019	9:03 AM	311 KNOB HILL DR	Manhole	4.22	1480	Yes	Lynch	0.00	Grease
5/3/2019	10:46 AM	1702 WILSON ST	Manhole	1.65	280	Yes	Town	0.00	Solids
5/4/2019	3:30 PM	1519 E NORTHSIDE DR	Manhole	0.08	50	No	NA	0.85	Grease / Excessive Flow
5/6/2019	2:30 PM	1701 CASTEEL DR	Manhole	1.92	15	No	NA	0.00	Collapsed Pipe / Solids
5/6/2019	1:00 PM	1815 HOSPITAL DR	Manhole	0.50	150	No	NA	0.00	Grease / Solids
5/7/2019	9:27 PM	5606 ANGLE ST	Manhole	Ongoing Unresolved	32100	Yes	Hanging Moss	0.00	Undetermined
5/8/2019	12:09 PM	5869 KINDER DR	Cleanout	1.52	145	No	NA	0.74	Undetermined
5/8/2019	10:36 PM	125 MADDOX ROAD	Cleanout	12.15	25200	Yes	Big Creek	1.05	Grease / Excessive Flow
5/9/2019	9:20 AM	1701 CASTEEL DR	Manhole	Ongoing Unresolved	55200	Yes	Lynch	2.25	Collapsed Pipe
5/10/2019	2:48 PM	1519 E NORTHSIDE DR	Manhole	0.87	60	Yes	Eastover	0.49	Excessive Flow
5/10/2019	5:30 PM	3040 LIVINGSTON ROAD	Cleanout	Ongoing Unresolved	2200	No	NA	0.34	Collapsed Pipe / Grease / Solids /
5/10/2019	9:00 PM	131 GLENSTONE CIR	Manhole	1.33	100	No	NA	0.43	Grease / Roots
5/11/2019	5:20 PM	1519 E NORTHSIDE DR	Manhole	0.25	25	No	NA	0.44	Grease / Solids
5/11/2019	11:53 AM	5968 HANGING MOSS ROAD	Cleanout	0.90	20	No	NA	0.37	Solids
5/13/2019	10:50 AM	611 HOUSTON AVE	Manhole	Ongoing Unresolved	7600	No	NA	0.00	Collapsed Pipe
5/13/2019	8:03 PM	1162 ALTA VISTA BLVD	Manhole	0.83	50	Yes	Lynch	0.00	Excessive Flow
5/14/2019	9:00 PM	1172 ALTA VISTA BLVD	Manhole	1.25	100	No	NA	0.00	Grease / Solids
5/16/2019	11:24 AM	236 BRECKENRIDGE RD	Manhole	0.48	10	Yes	Hardy	0.00	Grease
5/16/2019	4:40 PM	2118 EAST DR	Ground Surface (defective pipe underground)	Ongoing Unresolved	1600	No	NA	0.00	Collapsed Pipe
5/20/2019	9:20 AM	RAYMOND ROAD / SCANLON DR	Manhole	0.67	200	No	NA	0.00	Grease / Solids

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5/21/2019	1:45 PM	6704 HANGING MOSS ROAD	Manhole	0.67	470	Yes	Hanging Moss	0.00	Collapsed Pipe
5/22/2019	9:35 AM	5606 ANGLE DR	Manhole	5.50	500	Yes	Hanging Moss	0.00	Collapsed Pipe
5/22/2019	9:09 AM	141 QUEEN ANNE LANE	Manhole	24.18	640	No	NA	0.00	Solids
5/23/2019	8:15 PM	245 MANSHIP ST	Manhole	0.58	100	No	NA	0.00	Grease / Solids
5/28/2019	10:00 PM	131 GLENSTONE CIR	Manhole	0.67	100	No	NA	0.00	Grease / Solids
5/31/2019	8:08 AM	4608 BELMEDE PL	Ground Surface (defective pipe underground)	1.48	1560	Yes	Eubanks	0.00	Collapsed Pipe
5/31/2019	11:50 AM	435 MERIGOLD DR	Manhole	0.75	150	No	NA	0.00	Grease / Solids
6/1/2019	10:47 AM	1701 Casteel Dr	Ground Surface (defective pipe underground)	242.48	6600	Yes	Lynch	0.00	Collapsed Pipe
6/4/2019	1:35 PM	323 Valley St	Other	Ongoing Unresolved	200	Yes	Lynch	0.00	Collapsed Pipe
6/5/2019	1:35 PM	323 Valley St	Ground Surface (defective pipe underground)	92.42	800	Yes	Lynch	0.00	Collapsed Pipe
6/4/2019	3:11 PM	1500 Linde Road	Bypass Pump	20.37	200	Yes	Lynch	0.00	Bypass pump malfunction
6/4/2019	7:35 PM	1500 Linde Road	Bypass Pump	0.17	100	No	NA	0.00	Bypass pump malfunction
6/4/2019	6:25 PM	2259 N Mill St	Manhole	1.00	100	No	NA	No Data	Grease / Solids
6/4/2019	10:56 AM	246 Manship St	Manhole	1.82	1180	Yes	Town	No data	Solids
6/4/2019	2:35 PM	313 Queen Catherine Ln	Manhole	Ongoing Unresolved	10800	Yes	Lynch	0.00	Grease / Solids
6/6/2019	12:45 PM	1052 Cooper Road	Manhole	0.83	280	Yes	Cany	0.20	Collapsed Pipe
6/12/2019	9:16 AM	455 Hanging Moss Cir	Ground Surface (defective pipe underground)	4.65	1200	No	NA	0.00	Solids
6/12/2019	12:08 AM	Forest Ave / Watkins Dr	Manhole	13.20	8670	No	NA	0.00	Grease / Solids
6/11/2019	3:39 PM	2026 Alta Woods Blvd	Storm Drain	27.53	15240	Yes	Three Mile	0.00	Grease
6/13/2019	10:44 AM	319 Queen Julianna Lane	Manhole	3.10	840	Yes	Lynch	0.00	Collapsed Pipe
6/17/2019	9:45 AM	1915 Corley Ave	Cleanout	Ongoing Unresolved	560	No	NA	0.26	Solids

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6/17/2019	2:25 PM	2138 East Dr	Ground Surface (defective pipe underground)	Ongoing Unresolved	35	No	NA	0.20	Solids
6/18/2019	12:50 PM	2138 East Dr	Ground Surface (defective pipe underground)	Ongoing Unresolved	975	No	NA	0.05	Solids
6/18/2019	3:50 PM	Raymond Rd / Scanlon Dr	Manhole	1.42	40	No	NA	0.05	Solids
6/20/2019	9:10 PM	2026 Alta Woods Blvd	Manhole	0.50	100	No	NA	0.08	Grease / Solids
7/2/2019	12:55 PM	4785 I 55 Frontage Rd	Ground Surface (defective pipe underground)	Ongoing Unresolved	3000	No	NA	0.00	Grease / Solids
7/2/2019	4:00 PM	5745 Gladewood Dr	Cleanout	0.92	100	No	NA	0.00	Grease / Solids
7/2/2019	2:05 PM	5255 Woodway Dr	Cleanout	1.75	100	No	NA	0.00	Grease / Solids
7/3/2019	1:35 PM	2308 Wild Valley Dr	Not Reported	0.33	Previous SSO	No	NA	0.00	Unknown
7/4/2019	9:25 AM	4826 Windemere Ter	Cleanout	1.25	100	No	NA	0.00	Grease / Solids
7/4/2019	11:25 AM	188 John St	Ground Surface (defective pipe underground)	0.33	50	No	NA	0.00	Grease / Solids
7/5/2019	1:00 PM	1028 Woody Dr	Cleanout	0.92	75	No	NA	0.00	Grease / Solids
7/6/2019	8:40 AM	1726 Northwood Cir	Manhole	1.67	100	No	NA	0.00	Collapsed Pipe / Grease / Solids
7/7/2019	5:41 PM	1052 Cooper Rd	Ground Surface (defective pipe underground)	1.57	75	No	NA	0.16	Collapsed Pipe
7/7/2019	4:36 PM	1915 Corley Ave	Cleanout	0.73	50	No	NA	0.03	Collapsed Pipe / Grease
7/8/2019	4:10 PM	980 S State St	Cleanout	Ongoing Unresolved	2400	No	NA	0.00	Grease / Solids
7/8/2019	12:36 PM	4432 Wildwood Dr	Cleanout	839.40	50	No	NA	0.00	Solids
7/9/2019	4:47 PM	569 N Park Lane	Manhole	1.22	60	Yes	Eubanks	0.00	Excessive Flow
7/9/2019	9:00 AM	3203 Bienville Dr	Other	Ongoing Unresolved	6900	Yes	Cary	0.00	Unknown
7/9/2019	11:00AM	Linde Dr / Terry Rd	Bypass Pump	Previous SSO Follow up	0	No	NA	0.00	Collapsed Pipe
7/11/2019	2:15 PM	5371 Queen Christina Ln	Manhole	1.75	100	No	NA	0.63	Grease / Solids
7/13/2019	2:25 PM	140 Ramada Cir	Other	0.83	100	No	NA	0.02	Grease / Solids
7/13/2019	5:30 PM	5371 Queen Christina Ln	Manhole	2.42	100	No	NA	0.35	Grease / Solids

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7/13/2019	3:40 PM	304 Mt Vernon Ave	Other	0.67	Previous SSO	No	NA	0.33	Unknown-Previous SSO
7/15/2019	8:49 PM	1052 Cooper Rd	Cleanout	0.83	60	No	NA	1.22	Collapsed Pipe
7/15/2019	2:50 PM	1052 Cooper Rd	Cleanout	Ongoing Unresolved	8500	Yes	Cany	1.22	Excessive Flow / Water Main Break
7/16/2019	2:00 PM	1052 Cooper Rd	Cleanout	1.58	100	No	NA	0.08	Grease / Solids
7/17/2019	12:55 PM	2933 Greenview Dr	Other	1.33	75	No	NA	0.00	Grease / Solids
7/19/2019	9:50 AM	2033 E. Northside Dr	Other	2.67	100	No	NA	0.00	Grease / Solids
7/20/2019	4:16 PM	844 Lawrence Road	Cleanout	Ongoing Unresolved	2400	Yes	Hanging Moss	0.84	Excessive Flow
7/20/2019	4:30 PM	N State St / Iroquois Ave	Other	Ongoing Unresolved	600	Yes	Eubanks	1.41	Excessive Flow
7/24/2019	11:15 AM	Eddy St	Manhole	1.00	50	Yes	Cany	0.00	Grease
7/25/2019	12:15 PM	336 E Bell St	Manhole	1.08	250	Yes	Town	0.00	Grease
7/25/2019	10:29 PM	300 Wesley Ae	Manhole	1.15	50	Yes	Town	0.00	Grease
7/25/2019	7:28 PM	4251 Sagamore St	Manhole	0.87	60	Yes	Lynch	0.00	Grease
7/26/2019	8:00 AM	471 Roland St	Manhole	0.83	50	No	NA	0.00	Grease / Solids
7/26/2019	12:35 PM	2308 Wild Valley Dr	Ditch	1.83	100	Yes	Eastover	0.00	Grease / Solids
7/27/2019	4:05 PM	324 Rollingwood Dr	Manhole	3.50	75	No	NA	0.00	Grease / Solids
7/27/2019	8:20 AM	6030 I 55 Frontage Rd	Manhole	2.50	100	No	NA	0.00	Grease / Solids
7/29/2019	6:59 PM	E Northside Dr / Churchhill Dr	Manhole	0.95	50	Yes	Eubanks	0.04	Grease
7/30/2019	10:55 AM	4090 Pine Hill Dr	Manhole	Ongoing Unresolved	200	No	NA	0.72	Grease / Solids
7/30/2019	9:50 AM	577 N Park Ln	Manhole	1.00	100	No	NA	0.15	Grease / Solids
7/31/2019	12:05 PM	5428 Queen Mary Ln	Ground Surface (defective pipe underground)	0.33	50	No	NA	0.29	Grease / Solids
7/31/2019	2:45 PM	2259 N Mill St	Manhole	1.42	100	No	NA	0.32	Grease / Solids
7/31/2019	8:10 PM	262 Queen Anne Ln	Manhole	0.58	100	No	NA	0.22	Grease / Solids
8/1/2019	1:30 PM	333 Wesley Ave	Ground Surface (defective pipe underground)	0.75	100	No	NA	No Data	Grease / Solids
8/1/2019	2:35 PM	161 Sewanee Dr	Other	6.17	100	No	NA	0.00	Undetermined
8/2/2019	4:20 PM	4094 Pine Hill Drive	Manhole	Ongoing Unresolved	3000	No	NA	No Data	Grease / Solids

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8/2/2019	1:15 PM	362 Old Spanish Trl	Ground Surface (defective pipe underground)	Ongoing Unresolved	3000	No	NA	0.13	Collapsed Pipe / Grease / Solids
8/2/2019	5:15 PM	3442 Bailey Ave	Manhole	1.17	75	No	NA	0.00	Grease / Solids
8/3/2019	7:00 PM	2563 Shepwood Dr	Cleanout	0.58	75	No	NA	0.00	Grease / Solids
8/3/2019	4:35 PM	1902 Wingfield Cir	Other	0.75	100	No	NA	0.00	Grease / Solids
8/4/2019	10:27 AM	1286 E Northside Dr	Cleanout	1.30	30	Yes	Eastover	No Data	Grease
8/5/2019	12:34 PM	5112 Queen Eleanor Lane	Manhole	0.85	60	Yes	Lynch	0.00	Grease
8/7/2019	9:10 AM	Raymond Rd / Scanlon Dr	Manhole	1.50	50	No	NA	1.17	Grease / Solids
8/7/2019	7:16 PM	50 Northtown Dr	Manhole	0.90	50	Yes	Purple	0.04	Grease
8/7/2019	4:45 PM	1851 Belvedere Dr	Cleanout	0.97	50	No	NA	1.17	Grease
8/9/2019	9:25 PM	219 Livingston St	Ground Surface (defective pipe underground)	Ongoing Unresolved	1150	No	NA	No Data	Undetermined
8/11/2019	11:06 AM	5436 Clinton Blvd	Ground Surface (defective pipe underground)	1.47	60	Yes	Lynch	0.00	Grease
8/13/2019	5:54 PM	4631 Church Hill Drive	Cleanout	1.65	20	Yes	Eubanks	No Data	Grease
8/13/2019	9:06 PM	2445 Manship St	Ground Surface (defective pipe underground)	1.22	50	Yes	Town	No Data	Excessive Flow
8/13/2019	3:55 PM	327 Mount Vernon Ave	Other	Ongoing Unresolved	1425	No	NA	0.33	Undetermined
8/14/2019	5:10 PM	232 Wesley Ave	Manhole	0.58	100	No	NA	No Data	Grease / Solids
8/16/2019	9:15 AM	841 Lawrence Road	Other	1.17	50	No	NA	0.00	Grease / Solids
8/17/2019	8:35 AM	4080 Pine Hill Drive	Ground Surface (defective pipe underground)	Ongoing Unresolved	1500	No	NA	0.00	Grease / Solids
8/19/2019	10:45 AM	4091 Pine Hill Drive	Ground Surface (defective pipe underground)	0.97	30	Yes	Eubanks	0.45	Collapsed Pipe
8/20/2019	10:37 PM	Raymond Rd / Scanlon Dr	Manhole	0.55	50	Yes	Hardy	0.00	Grease
8/20/2019	2:20 PM	2259 N Mill St	Manhole	1.33	100	No	NA	0.00	Grease / Solids
8/21/2019	12:55 PM	3630 Rainey Road	Manhole	1.33	100	No	NA	0.34	Grease / Solids
8/28/2019	11:20 AM	334 E Bell St	Manhole	Ongoing Unresolved	400	No	NA	0.00	Grease / Solids

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8/15/2019	4:53 PM	1915 Corley Ave	Cleanout	0.82	50	No	NA	0.00	Grease
8/17/2019	10:25 AM	1516 St Charles Street	Cleanout	0.50	75	No	NA	0.00	Grease / Solids
8/24/2019	4:51 PM	334 E Bell ST	Manhole	2.40	500	Yes	Town	0.01	Collapsed Pipe / Grease / Solids
8/26/2019	12:30 PM	Springfield Cir / Colebrook Ave	Manhole	0.75	Not Reported	Yes	Lynch	2.16	Excessive Flow
8/30/2019	1:40 PM	1319 N Lamar	Manhole	2.50	100	No	NA	0.00	Grease / Roots / Solids
8/31/2019	8:40 AM	211 Shiloh Dr	Ditch	1.67	100	No	NA	0.00	Grease / Solids
8/31/2019	6:45 PM	4637 Churchill Dr	Manhole	1.00	100	No	NA	0.00	Grease / Solids
8/31/2019	8:00 PM	3154 Bienville Dr	Same location as next report below			Yes	Cany	0.00	Undetermined
8/31/2019	8:00 AM	2326 Magnolia Lane Rd / Timber Crossing Rd	Manhole	101.75	1500	Yes	Cany	0.00	Grease / Solids
9/4/2019	8:21 PM	4048 Siwell Road	Ground Surface (defective pipe underground)	1.00	60	Yes	Big Creek	0.00	Undetermined
9/10/2019	4:05 PM	1112 Pecan Blvd	Ground Surface (defective pipe underground)	2.15	30	Yes	Lynch	0.00	Grease / Solids
9/14/2019	12:00 PM	188 John St	Ground Surface (defective pipe underground)	Previous SSO	1700	No	NA	0.00	Undetermined
9/14/2019	9:45 AM	42 Robinwood Pl	Same location as next report below			No	NA	0.00	Grease / Solids
9/14/2019	9:45 AM	50 Robinwood Pl	Manhole	1.42	75	No	NA	0.00	Grease / Solids
9/15/2019	12:59 PM	219 W Northside Dr	Manhole	0.68	50	Yes	Eubanks	0.00	Undetermined
9/15/2019	10:42 AM	Forest Ave / Watkins Dr	Manhole	0.98	50	Yes	Eubanks	0.00	Grease
9/16/2019	10:15 AM	5359 Wynndyke Road	Manhole	0.92	100	No	NA	0.00	Grease / Solids
9/17/2019	8:25 PM	Sycamore Dr / Twin Oaks Dr	Manhole	2.25	60	Yes	Trahon	0.00	Grease
9/17/2019	6:01 PM	236 Melbourne Road	Cleanout	1.48	20	No	NA	0.00	Excessive Flow
9/24/2019	7:06 PM	Forest Ave / Watkins Dr	Manhole	1.87	350	Yes	Eubanks	0.00	Grease
9/25/2019	1:00 PM	2027 Camilla Dr	Other	1.00	75	No	NA	0.00	Previous SSO
9/25/2019	5:50 PM	Raymond Road / Scanlon Dr	Manhole	1.03	50	Yes	Hardy	0.00	Grease
9/26/2019	11:00 AM	4619 Churchill Dr	Other	Ongoing Unresolved	500	No	NA	0.00	Collapsed Pipe

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
9/28/2019	8:40 AM	Poole St / Terry Rd	Manhole	1.33	75	No	NA	0.00	Grease / Solids
9/28/2019	11:00 AM	Raymond Rd / Scanlon Dr	Manhole	0.75	50	No	NA	0.00	Grease / Solids
9/28/2019	3:20 PM	311 Knob Hill Dr	Other	0.25	75	No	NA	0.00	Previous SSO
9/29/2019	10:58 AM	Hanging Moss Road / Hillside Dr	Ground Surface (defective pipe underground)	0.92	60	Yes	Hanging Moss	0.00	Undetermined
9/29/2019	9:40 AM	311 Knob Hill Dr	Other	0.92	60	Yes	Lynch	0.00	Grease
9/23/2019	2:06 PM	3280 Forest Hill Road	Ground Surface (defective pipe underground)	2.30	80	No	NA	0.00	Collapsed Pipe
7/27/2019	1:45 PM	5755 Gladewood Dr	Manhole	2.08	100	No	NA	0.00	Grease / Solids
9/16/2019	2:09 PM	1852 Shamrock Dr	Cleanout	0.97	30	No	NA	0.00	Excessive Flow
9/18/2019	6:03 PM	Forest Ave / Watkins Dr	Manhole	1.37	50	Yes	Eubanks	0.00	Solids
10/1/2019	2:05 PM	219 Livingston St	Manhole	Ongoing Unresolved	100	No	NA	0.00	Collapsed Pipe / Grease / Solids
10/1/2019	8:24 AM	219 Livingston St	Ground Surface (defective pipe underground)	26.17	150	Yes	Town	0.00	Collapsed Pipe
10/1/2019	2:35 PM	325 Mctvere Ave	Ground Surface (defective pipe underground)	Ongoing Unresolved	2325	No	NA	0.00	Collapsed Pipe / Grease / Solids
10/4/2019	8:50 AM	Forest Ave / Watkins Dr	Manhole	1.92	100	No	NA	0.51	Grease / Solids
10/6/2019	9:03 AM	Brown St / Grant St	Manhole	1.62	50	Yes	Hanging Moss	0.00	Grease
10/7/2019	3:17 PM	3920 Ilano Dr	Manhole	2.33	30	No	NA	0.00	Grease
10/7/2019	5:38 PM	3280 Forest Hill Dr	Manhole	1.20	60	No	NA	0.00	Grease
10/7/2019	4:46 PM	Forest Ave / Watkins Dr	Manhole	95.07	Not Reported	Yes	Eubanks	0.04	Grease / Solids
10/9/2019	4:40 PM	1119 Mclean St	Manhole	1.38	20	Yes	Lynch	0.00	Grease / Solids
10/9/2019	9:20 AM	1338 N State St	Manhole	1.78	150	Yes	Town	0.00	Grease
10/10/2019	10:05 AM	2907 Kingswood Ave	Ground Surface (defective pipe underground)	Ongoing Unresolved	2200	No	NA	0.00	Grease / Solids
10/10/2019	5:26 PM	Forest Ave / Watkins Dr	Manhole	1.13	80	Yes	Eubanks	0.00	Grease / Solids
10/10/2019	1:40 PM	Mctvere Ave	Manhole	1.33	100	No	NA	0.00	Grease / Solids

Table 1

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
10/11/2019	8:30 AM	108 Yerger St	Ground Surface (defective pipe underground)	Ongoing Unresolved	2100	Yes	Town	0.64	Grease / Solids
10/15/2019	10:03 AM	Raymond Rd / Scanlon Dr	Manhole	899.78	Not Reported	Yes	Hardy	3.96	Grease / Solids
10/16/2019	4:27 PM	4264 Richmond Cir	Manhole	1.98	30	Yes	Town	0.02	Grease
10/16/2019	12:50 PM	N Lamar Lane / Millsaps Ave	Manhole	0.33	75	No	NA	0.05	Excessive Flow
10/19/2019	2:00 PM	1119 Mclean St	Manhole	3.00	50	No	NA	0.00	Grease / Solids
10/19/2019	11:15 AM	Combs St / Gunda St	Manhole	0.50	75	No	NA	0.00	Grease / Solids
10/19/2019	8:30 AM	170 Elmwood Pl	Manhole	Ongoing Unresolved	1300	No	NA	0.00	Undetermined
10/22/2019	8:34 PM	4090 Pinehill Dr	Manhole	1.73	480	Yes	Eubanks	0.00	Grease
10/22/2019	9:40 AM	1046 Greymont Ave	Cleanout	2.42	50	No	NA	0.00	Grease / Solids
10/22/2019	3:25 PM	844 Lawrence Road	Manhole	0.75	75	No	NA	0.00	Grease / Solids
10/27/2019	12:45 PM	2545 Prosperity St	Manhole	2.83	50	Yes	Town	0.00	Grease
10/27/2019	5:14 PM	302 Livingston St	Manhole	1.68	50	Yes	Town	0.00	Grease
10/27/2019	3:35 PM	302 Livingston St	Manhole	1.65	50	Yes	Town	0.00	Grease
10/23/2019	12:13 PM	3787 Meadow Lane	Manhole	792.03	Not Reported	Yes	Canry	0.00	Grease / Solids
10/29/2019	11:10 AM	50 Northtown Dr	Ground Surface (defective pipe underground)	0.58	100	No	NA	0.04	Grease / Roots / Solids
10/29/2019	12:35 PM	4273 I 55 N Frontage Road	Manhole	Ongoing Unresolved	3300	No	NA	0.00	Grease / Solids
10/29/2019	6:00 PM	5220 Sycamore Dr	Manhole	Ongoing Unresolved	3300	No	NA	0.03	Grease / Roots / Solids
10/29/2019	12:35 PM	1252 Druid Hill Dr	Manhole	Ongoing Unresolved	300	No	NA	0.00	Grease / Solids
10/29/2019	3:00 PM	3930 Skyview Dr	Manhole	0.67	100	No	NA	0.14	Grease / Solids
10/30/2019	4:10 PM	239 Livingston St	Manhole	Previous SSO	3200	No	NA	4.16	Undetermined
10/30/2019	1:30 PM	4090 Pinehill Dr	Manhole	Ongoing Unresolved	200	No	NA	4.16	Collapsed Pipe / Grease / Solids
10/31/2019	12:45 PM	246 Manship St	Manhole	0.83	75	No	NA	0.71	Grease / Solids
10/31/2019	11:30 AM	167 Briarwood Dr	Manhole	1.00	75	No	NA	0.75	Grease / Solids
11/1/2019	12:20 PM	6434 Abraham Lincoln Dr	Manhole	1.67	100	No	NA	0.00	Grease / Solids
11/1/2019	4:50 PM	McTyere St / Mill St	Manhole	Ongoing Unresolved	Not Reported	Yes	Town	0.00	Undetermined



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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
11/2/2019	9:00 AM	619 Forest Ave	Manhole	5.00	150	Yes	Hanging Moss	0.00	Roots
11/4/2019	3:31 PM	1834 St Charles Ave	Manhole	1123.23	200	Yes	Lynch	0.00	Grease / Safety Cones
11/6/2019	11:00 AM	878 Lawrence Rd	Manhole	1.83	100	No	NA	0.00	Grease / Solids
11/6/2019	11:00 AM	841 Lawrence Rd	Manhole	1.83	100	No	NA	0.00	Grease / Solids
11/6/2019	4:00 PM	W Woodrow Wilson / Prosperity St	Manhole	Ongoing Unresolved	2500	No	NA	0.00	Collapsed Pipe / Grease / Solids
11/7/2019	12:30 PM	324 Rollingwood Dr	Manhole	1.75	100	No	NA	0.09	Roots
11/7/2019	6:07 PM	510 Briarcliff Cir	Ground Surface (defective pipe underground)	979.13	Not Reported	Yes	Cany	0.04	Grease / Roots / Solids
11/14/2019	9:30 AM	705 Gardner St	Cleanout	1.92	100	No	NA	0.03	Grease / Solids
11/14/2019	11:40 AM	4051 N West St	Manhole	1.17	100	No	NA	0.03	Grease / Solids
11/14/2019	1:10 PM	218 Yerger St	Ground Surface (defective pipe underground)	Ongoing Unresolved	1700	No	NA	0.02	Grease / Solids
11/16/2019	12:50 PM	347 Magnolia Rd	Ground Surface (defective pipe underground)	2.17	100	No	NA	0.00	Grease / Solids
11/17/2019	4:24 PM	787 E Northside Dr	Manhole	47.60	Not Reported	Yes	Eubanks	0.00	Grease / Solids
11/18/2019	2:40 PM	811 Forest Ave	Manhole	0.92	100	No	NA	0.00	Grease / Solids
11/18/2019	4:00 PM	Manhattan Rd / E Northside Dr	Manhole	1.25	100	No	NA	0.00	Grease / Solids
11/18/2019	5:20 PM	631 Cedarhurst Dr	Manhole	0.50	75	No	NA	0.00	Grease / Solids
11/18/2019	5:20 PM	639 Cedarhurst Dr	Manhole	0.50	75	No	NA	0.00	Grease / Solids
11/18/2019	6:25 PM	509 Wellington Rd	Cleanout	0.92	75	No	NA	0.00	Grease / Solids
11/18/2019	8:40 PM	1252 Druid Dr	Manhole	2.42	100	No	NA	0.00	Collapsed Pipe / Grease / Solids
11/19/2019	10:45 AM	3969 Warner Ave	Manhole	8.17	100	No	NA	0.00	Grease / Solids
11/20/2019	5:50 PM	629 Fondren Pl	Manhole	1.58	75	No	NA	0.00	Grease / Solids
11/22/2019	11:15 AM	288 Mikell St	Manhole	1.17	100	No	NA	0.38	Grease / Solids
11/22/2019	2:05 PM	646 Chelsea Dr	Manhole	1.92	100	No	NA	0.38	Grease / Solids
11/22/2019	4:10 PM	1529 Florence Ave	Manhole	Ongoing Unresolved	675	No	NA	0.26	Grease / Solids
11/22/2019	6:05 PM	149 Woodland Cr	Manhole	Ongoing Unresolved	900	No	NA	0.30	Grease / Solids

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
11/23/2019	9:00 AM	2907 Kingswood Ave	Cleanout	Ongoing Unresolved	800	No	NA	0.23	Collapsed Pipe
11/23/2019	10:45 AM	246 Manship St	Manhole	1.33	100	No	NA	0.24	Grease / Solids
11/23/2019	2:00 PM	Raymond Rd / Scanlon Dr	Manhole	2.00	25	Yes	Hardy	0.18	Collapsed Pipe / Grease
11/25/2019	1:00 PM	Timber Crossing Rd	Manhole	3.50	200	Yes	Cany	0.00	Grease / Solids
12/2/2019	7:00 AM	1529 Florence Ave	Manhole	7.00	75	Yes	Lynch	0.00	Collapsed Pipe / Grease
12/4/2019	11:30 AM	Alumni Dr (UMMC)	Ground Surface (defective pipe underground)	1.97	Not Reported	Yes	Belhaven	0.00	Collapsed Pipe
12/5/2019	9:30 AM	Brown St	Manhole	1.58	100	No	NA	0.00	Grease / Solids
12/6/2019	2:17 PM	629 Fondren Pl	Manhole	20.55	200	Yes	Town	0.00	Grease / Solids
12/9/2019	11:15 AM	Alumni Dr (UMMC)	Ground Surface (defective pipe underground)	1.17	Not Reported	Yes	Belhaven	0.00	Collapsed Pipe
12/10/2019	10:20 AM	Pine Island Dr / Pine Bay Dr	Manhole	Ongoing Unresolved	Not Reported	No	NA	0.84	Grease / Solids
12/12/2019	2:30 PM	3870 Warner Ave	Cleanout	0.83	100	No	NA	0.00	Grease / Solids
12/13/2019	10:30 AM	101 Poole St	Ground Surface (defective pipe underground)	Ongoing Unresolved	1900	No	NA	0.01	Collapsed Pipe / Grease / Solids
12/14/2019	10:00 AM	250 Brae Burn Dr	Cleanout	Ongoing Unresolved	1800	No	NA	0.00	Grease / Solids
12/14/2019	12:45 PM	806 Monroe St	Manhole	0.25	100	No	NA	0.00	Grease / Solids
12/14/2019	12:30 PM	4261 I N Frontage Road	Manhole	Ongoing Unresolved	1800	No	NA	0.00	Collapsed Pipe / Grease / Solids
12/14/2019	9:20 AM	167 Briarwood Dr	Manhole	0.50	100	No	NA	0.00	Grease / Solids
12/14/2019	11:18 AM	841 Lawrence Rd	Cleanout	0.95	100	No	NA	0.00	Grease / Solids
12/14/2019	1:15 PM	1164 Raymond Rd	Manhole	0.25	100	No	NA	0.00	Grease / Solids
12/17/2019	2:10 PM	1915 Mobile Ave	Cleanout	1.50	75	No	NA	0.03	Grease / Solids
12/18/2019	9:50 AM	314 Queen Margaret Lane	Cleanout	Ongoing Unresolved	1050	No	NA	0.00	Collapsed Pipe / Grease / Solids
12/19/2019	4:20 PM	246 Manship St	Manhole	1.67	100	No	NA	0.00	Grease / Solids
12/24/2019	10:30 AM	1745 Riverwood Dr	Manhole	Ongoing Unresolved	800	No	NA	0.00	Grease / Solids
12/25/2019	10:55 AM	4213 Oakmont Dr	Manhole	0.58	75	No	NA	0.00	Grease / Solids

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
12/31/2019	2:10 PM	505 Stillwood Dr	Under House	Ongoing Unresolved	100	No	NA	0.00	Collapsed Pipe / Grease / Solids
10/31/2019	9:05 AM	3249 Medgar Evers Blvd	Manhole	2:134.00	14025	No	NA	0.05	Grease / Solids
1/1/2020	10:30 AM	3871 Warner Ave	Cleanout	24.92	75	No	NA	0.00	Grease / Solids
1/1/2020	2:20 PM	4251 Sagamore St	Manhole	0.75	75	No	NA	0.00	Grease / Solids
1/30/2020	1:40 PM	Northgate Blvd / Somerset Dr	Manhole	2.00	100	No	NA	0.00	Grease / Solids
1/28/2020	10:50 AM	2012 Alta Woods Blvd	Manhole	1.42	100	No	NA	0.05	Grease / Solids
1/3/2020	8:57 AM	216 Ferguson Dr	Cleanout	Ongoing Unresolved	Not Reported	Yes	Three Mile	0.40	Collapsed Pipe
1/17/2020	10:05 AM	Watkins Dr / Forest Ave	Manhole	Ongoing Unresolved	1500	No	NA	0.00	Grease / Solids
1/17/2020	8:37 AM	4905 Watkins Dr	Manhole	Ongoing Unresolved	375	Yes	Eubanks	0.00	Grease / Solids
1/4/2020	12:33 PM	275 Marla Ave	Cleanout	Ongoing Unresolved	11200	No	NA	0.00	Roots
1/11/2020	5:30 PM	3557 Bowers St	Manhole	Ongoing Unresolved	525	Yes	Hanging Moss	2.05	Excessive Flow
1/8/2020	2:15 PM	275 Marla Ave	Cleanout	1.50	50	No	NA	0.00	Grease / Solids
1/7/2020	2:23 PM	5140 Queen Eleanor Lane	Manhole	506.62	Not Reported	Yes	Lynch	0.00	Grease / Roots / Solids
1/28/2020	8:00 AM	3680 Lakeland Lane	Manhole	0.92	75	No	NA	0.04	Grease / Solids
1/16/2020	12:19 PM	6546 Franklin D Roosevelt Dr	Manhole	7.68	25	Yes	Bogue Chitto	0.64	Excessive Flow
1/10/2020	11:52 AM	167 Briarwood Dr	Manhole	0.63	15	No	NA	0.41	Grease
1/9/2020	9:00 AM	223 Chippewa Cir	Cleanout	2.58	75	No	NA	0.00	Grease / Solids
1/11/2020	1:11 PM	5356 Abraham Lincoln Dr	Manhole	1.82	25	Yes	Bogue Chitto	2.28	Excessive Flow
1/11/2020	9:41 AM	3630 W Northside Dr	Manhole	7.82	25	Yes	Hanging Moss	2.28	Excessive Flow
1/11/2020	9:47 AM	503 Springfield Cir	Manhole	7.22	50	Yes	Lynch	2.28	Excessive Flow
1/11/2020	1:32 AM	4125 Crane Blvd	Manhole	17.47	25	Yes	Eubanks	1.97	Excessive Flow
1/11/2020	11:38 AM	3775 Kings Hwy	Manhole	0.20	25	Yes	Eubanks	1.97	Excessive Flow
1/11/2020	11:47 AM	Lamar Lane / Millsaps Ave	Manhole	8.22	25	Yes	Town	1.97	Excessive Flow
1/11/2020	11:49 AM	210 Fairbanks St	Manhole	2.85	25	Yes	Town	1.97	Excessive Flow
1/11/2020	12:43 PM	2346 Paden St	Manhole	3.78	25	Yes	Three Mile	2.05	Excessive Flow
1/11/2020	12:45 PM	2376 Paden St	Manhole	3.75	25	Yes	Three Mile	2.05	Excessive Flow

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
1/11/2020	1:09 PM	3751 Warner Ave	Manhole	Ongoing Unresolved	Not Reported	Yes	Town	2.28	Excessive Flow
1/11/2020	12:50 PM	3884 Lost Lake Cove S	Manhole	7.00	25	Yes	Trahan	2.05	Excessive Flow
1/11/2020	1:54 PM	5345 Ridgewood Road	Manhole	4.60	25	Yes	Hanging Moss	1.95	Excessive Flow
1/16/2020	10:47 AM	6435 Lyndon B Johnson Dr	Manhole	10.22	25	Yes	Bogue Chitto	0.64	Excessive Flow
1/12/2020	3:21 PM	1417 Cox St	Cleanout	24.40	75	Yes	Lynch	0.00	Collapsed Pipe
1/17/2020	8:20 AM	811 Forest Ave	Manhole	1.58	100	No	NA	0.00	Not Reported
1/16/2020	10:25 AM	1915 Corley Ave	Ground Surface (defective pipe underground)	Not Reported	400	Yes	Town	0.64	Excessive Flow
1/16/2020	12:42 PM	4141 Crane Blvd	Manhole	6.30	25	Yes	Eubanks	0.64	Excessive Flow
1/18/2020	11:00 AM	3606 Cavalier Dr	Manhole	11.00	25	Yes	Eubanks	0.89	Excessive Flow
1/25/2020	1:25 PM	1123 Kentwood Place	Manhole	1.75	100	No	NA	0.00	Grease / Solids
1/28/2020	10:00 AM	2026 Alta Woods Blvd	Manhole	2.25	100	No	NA	0.05	Grease / Solids
1/25/2020	1:25 PM	1117 Kentwood Place	Manhole	1.75	100	No	NA	0.00	Grease / Solids
1/31/2020	8:12 AM	955 Park Lane	Manhole	3.13	50	No	NA	0.02	Grease / Solids
1/29/2020	1:05 PM	835 Manhattan Road	Manhole	1.00	50	No	NA	0.23	Grease / Solids
1/30/2020	8:30 AM	862 E Amite St	Manhole	0.75	50	No	NA	0.00	Collapsed Pipe / Grease / Solids
2/1/2020	4:09 PM	1860 Shamrock Dr	Manhole	7.35	700	Yes	Three Mile	0.00	Collapsed Pipe
1/15/2020	6:05 PM	2312 Timber Crossing Road	Manhole	406.75	9000	Yes	Carly	0.00	Grease / Solids
2/6/2020	2:19 PM	Raymond Road / Scanlon Dr	Manhole	46.93	600	Yes	Hardy	0.52	Collapsed Pipe / Grease / Solids
2/7/2020	10:10 PM	1171 Alla Vista Blvd	Manhole	0.25	50	No	NA	0.00	Grease / Solids
2/7/2020	12:30 PM	248 Englewood St	Cleanout	358.33	3200	Yes	Town	0.00	Grease
2/7/2020	4:00 PM	2007 Carver St	Cleanout	Ongoing Unresolved	1150	No	NA	0.00	Collapsed Pipe / Grease / Solids
12/11/2019	2:33 PM	944 Morningside St	Manhole	1917.87	32400	Yes	Town	0.00	Grease
2/13/2020	11:32 AM	265 Colebrook Ave	Manhole	Previous SSO Follow up	425	No	NA	0.21	Excessive Flow
2/13/2020	12:09 PM	3606 Cavalier Dr	Manhole	Previous SSO Follow up	425	Yes	Eubanks	0.21	Excessive Flow / Grease / Solids

Table 1  
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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
2/13/2020	11:18 AM	1204 C N Jefferson St	Ground Surface (defective pipe underground)	Not Reported	Not Reported	No	NA	0.21	Grease
2/13/2020	12:40 PM	4905 Watkins Dr	Manhole	Previous SSO Follow up	850	No	NA	0.21	Grease / Solids
2/14/2020	1:27 PM	1441 Wooddell Dr	Manhole	Previous SSO Follow up	400	No	NA	0.00	Solids
2/14/2020	12:35 PM	714 Adkins Blvd	Manhole	Previous SSO Follow up	800	No	NA	0.00	Grease / Solids
2/15/2020	12:02 PM	3634 Meadow Lane	Cleanout	145.38	1050	Yes	Cany	0.00	Collapsed Pipe
2/17/2020	12:16 PM	Gunda St / Reaves St	Manhole	98.48	1850	Yes	Hardy	0.00	Grease / Solids
2/18/2020	9:35 AM	4201 Oakmont Dr	Manhole	Ongoing Unresolved	550	No	NA	0.06	Grease / Solids
2/18/2020	2:20 PM	200 Rebel Woods Drive	Manhole	Ongoing Unresolved	600	No	NA	0.18	Grease / Solids
2/18/2020	11:00 AM	162 E Amite St	Manhole	57.50	150	No	NA	0.06	Collapsed Pipe
2/20/2020	3:50 PM	3554 Sunset Dr	Manhole	Ongoing Unresolved	1000	No	NA	2.40	Grease / Solids
2/20/2020	8:45 PM	202 E Ridgeway St	Manhole	1.67	50	No	NA	2.12	Grease / Solids
2/20/2020	10:35 PM	290 Iris Ave	Manhole	1.17	50	No	NA	2.40	Grease
2/20/2020	5:58 PM	3745 Warner Ave	Manhole	1.28	300	Yes	Town	2.40	Collapsed Pipe
2/20/2020	7:00 PM	162 E Amite St	Manhole	1.83	50	No	NA	2.10	Grease / Solids
2/21/2020	10:40 AM	3747 Warner Ave	Manhole	1.00	100	No	NA	0.00	Grease / Solids
2/22/2020	1:20 PM	727 Deer Park St	Cleanout	0.67	50	No	NA	0.00	Collapsed Pipe / Grease / Solids
2/22/2020	2:47 PM	245 Manship St	Manhole	1.22	25	No	NA	0.00	Solids
2/25/2020	10:25 AM	137 Horseshoe Cir	Manhole	1.25	50	No	NA	0.00	Grease / Solids
2/26/2020	8:00 AM	5136 Reddoch Dr	Manhole	Ongoing Unresolved	800	Yes	Hanging Moss	0.11	Collapsed Pipe
2/26/2020	11:10 AM	714 Adkins Blvd	Manhole	Ongoing Unresolved	400	No	NA	0.11	Collapsed Pipe / Grease / Solids
2/27/2020	12:55 PM	1227 E Fortification St	Cleanout	0.83	50	No	NA	0.00	Grease / Solids
2/27/2020	1:05 AM	5943 Westmore Dr	Manhole	11.42	50	No	NA	0.00	Grease / Solids
2/27/2020	10:00 AM	823 Rutherford Dr	Cleanout	1.00	50	No	NA	0.00	Grease / Solids
2/28/2020	11:15 AM	4209 Oakmont Dr	Manhole	3.42	50	No	NA	0.00	Grease / Solids

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Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waters of the State	Receiving Water	Rainfall, Inches	Reported Cause
2/27/2020	6:45 PM	2669 Greenway Ct	Manhole	Ongoing Unresolved	50	No	NA	0.00	Collapsed Pipe / Grease / Solids
2/29/2020	7:50 PM	2981 McDowell Road	Manhole	0.92	50	No	NA	0.00	Grease / Solids

Table 2  
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 Pump Station SSOs

Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waterway	Receiving Water	Rainfall, Inches	Reported Cause
3/14/2018	1:30 PM	4180 Whitehall Rd. (LS-92)	Pump Station	0.33	1,500	NO	NA	0.00	High Water Alarm Failure
<b>NO PUMP STATION SSOs REPORTED - April 2018</b>									
5/21/2018	7:30 AM	4095 Siwell Rd (LS-69)	Pump Station	0.75	500	YES	Big Creek	2.47	Lightning
5/31/2018	1:30 PM	1914 Hwy 80 West (LS-87)	Pump Station	NR	1,000	YES	Lynch	0.00	Power failure
<b>NO PUMP STATION SSOs REPORTED - June 2018</b>									
<b>NO PUMP STATION SSOs REPORTED - July 2018</b>									
8/21/2018	Unknown	1914 Hwy 80 West (LS-87)	Pump Station	Unknown	100	Yes	Lynch	0.01	Main Breaker Tripped
<b>NO PUMP STATION SSOs REPORTED - September 2018</b>									
<b>NO PUMP STATION SSOs REPORTED - October 2018</b>									
<b>NO PUMP STATION SSOs REPORTED - November 2018</b>									
12/16/2018	6:00 PM	Western Hills Dr (LS-83)	Pump Station	0.60	100	Yes	Trahan	0.00	Rehab Contractor placed station into service w/o check valves & proper alarm set up.
<b>NO PUMP STATION SSOs REPORTED - January 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - February 2019</b>									
3/29/2019	10:30 AM	10 Greenwing Ct.(LS-26)	Pump Station	0.58	30	Yes	Purple	0.00	Bad float switch and water damage to the CNS uplink box
<b>NO PUMP STATION SSOs REPORTED - April 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - May 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - June 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - July 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - August 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - September 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - October 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - November 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - December 2019</b>									
<b>NO PUMP STATION SSOs REPORTED - January 2020</b>									
<b>NO PUMP STATION SSOs REPORTED - February 2020</b>									

Table 3  
 City of Jackson, Mississippi  
 Annual Report No. 7 - March 2018 through February 2020  
 West Bank Interceptor SSOs

Date Began	Time Began	Location	Source	Estimated Duration, Hours	Estimated Volume, Gallons	Reached Waterway	Receiving Water	Rainfall, Inches	Reported Cause
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - March 2018</b>									
4/6/2018	11:08 AM	308 S. Jefferson St	Manhole	1.87	50,000	Yes	Pearl	0.02	Other
4/22/2018	10:43 AM	308 S. Jefferson St	Manhole	6.12	1,000,000	Yes	Pearl	3.13	Excessive Flow
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - May 2018</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - June 2018</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - July 2018</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - August 2018</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - September 2018</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - October 2018</b>									
11/9/2018	10:45 AM	408 S. Jefferson St.	Manhole	3.08	300,000	YES	Pearl	0.00	Excessive rain and failure of the #4 Influent pump - A total of 2.85" of rain fell from November 4 – November 10.
11/12/2018	5:45 AM	408 S. Jefferson St.	Manhole	7.75	500,000	YES	Pearl	0.00	Excessive rain and failure of the #4 Influent pump - A total of 2.85" of rain fell from November 4 – November 10.
12/27/2018	2:00 PM	408 S. Jefferson St	Manhole	5.53	500,000	Yes	Pearl	3.03	Excessive rain and failure of the #4 Influent pump .
12/31/2018	3:42 PM	408 S. Jefferson St	Manhole	0.60	200	Yes	Pearl	0.59	Influent Pump #4 out of service and temporary rental pump #9 out of service.
1/2/2019	3:00 PM	408 S. Jefferson St	Manhole	208.00	20,800,000	Yes	Pearl	2.20	Influent Pump #4 out of service and temporary rental pump #9 out of service.
1/12/2019	1:00 PM	408 S. Jefferson St	Manhole	19.50	1,900,000	Yes	Pearl	0.56	Inability to operate #4 Influent pump. 5.94" of rain received throughout the bypass during January; and a high Pearl River stage
2/20/2019	10:14 AM	408 S. Jefferson St	Manhole	3.18	300,000	Yes	Pearl	0.44	Inability to operate #4 Influent pump
3/11/2019	1:59 PM	408 S. Jefferson St	Manhole	3.52	350,000	Yes	Pearl	1.80	Excessive flow and Inability to operate #4 Raw Sewage pump at full capacity
4/13/2019	9:00 PM	408 S. Jefferson St	Manhole	5.50	550,000	Yes	Pearl	2.83	Excessive flow and Inability to operate #4 Raw Sewage pump at full capacity
4/15/2019	5:00 PM	408 S. Jefferson St	Manhole	21.25	2,125,000	Yes	Pearl	1.80	Excessive flow and Inability to operate #3 & #4 Raw Sewage pumps at full capacity
4/17/2019	3:30 PM	345 St. Andrews Dr	Manhole	Not Reported	Not Reported	Yes	Purple	0.00	Excessive Flow



Table 3  
 City of Jackson, Mississippi  
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Date	Time	Address	Manhole	SSOs Reported	Cost	Yes	Color	Flow	Notes
4/18/2019	10:48 AM	408 S Jefferson St	Manhole	57.12	5,700,000	Yes	Pearl	1.62	Power Outage at the Raw Sewage Building; Excessive flow and Inability to operate #3 & #4 Raw Sewage pumps at full capacity
4/26/2019	6:01 AM	408 S Jefferson St	Manhole	2.38	300,000	Yes	Pearl	0.00	Power outage throughout the entire plant site due to ground fault on #1 Effluent Screw Pump
5/9/2019	10:55 AM	408 S Jefferson St	Manhole	6.27	625,000	Yes	Pearl	3.43	Excessive Flow
5/10/2019	12:30 PM	345 ST. ANDREWS DR	Manhole	Not Reported	Not Reported	Yes	Purple	0.39	Excessive Flow
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - July 2019</b>									
8/26/2019	9:37 AM	408 S Jefferson St	Manhole	3.38	350,000	Yes	Pearl	2.91	Excessive flow
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - September 2019</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - October 2019</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - November 2019</b>									
<b>NO WEST BANK INTERCEPTOR SSOs REPORTED - December 2019</b>									
1/2/2020	8:13 AM	408 Jefferson St	Manhole	2.23	100,000	Yes	Pearl	4.01	Excessive Flow
1/2/2020	6:30 PM	408 Jefferson St	Manhole	5.50	300,000	Yes	Pearl	4.01	Excessive Flow
1/7/2020	7:50 AM	408 Jefferson St	Manhole	2.57	811,549	Yes	Pearl	0.00	Excessive Flow
1/7/2020	11:42 AM	408 Jefferson St	Manhole	1.67	522,816	Yes	Pearl	0.00	Excessive Flow
1/7/2020	7:22 PM	408 Jefferson St	Manhole	1.30	279,438	Yes	Pearl	0.00	Excessive Flow
1/8/2020	7:26 AM	408 Jefferson St	Manhole	2.00	511,599	Yes	Pearl	0.00	Excessive Flow
1/8/2020	11:56 AM	408 Jefferson St	Manhole	2.60	668,701	Yes	Pearl	0.00	Excessive Flow
1/9/2020	7:42 AM	408 Jefferson St	Manhole	9.33	929,723	Yes	Pearl	0.00	Excessive Flow
1/8/2020	10:46 AM	408 Jefferson St	Manhole	1.13	189,564	Yes	Pearl	0.36	Excessive Flow
1/6/2020	1:54 PM	408 Jefferson St	Manhole	2.00	412,894	Yes	Pearl	0.36	Excessive Flow
1/10/2020	1:27 PM	408 Jefferson St	Manhole	4.95	940,339	Yes	Pearl	0.36	Excessive Flow
1/10/2020	8:10 PM	408 Jefferson St	Manhole	5.83	596,980	Yes	Pearl	0.36	Excessive Flow
1/11/2020	7:41 AM	408 Jefferson St	Manhole	0.32	12,318	Yes	Pearl	1.79	Excessive Flow
1/11/2020	8:16 AM	408 Jefferson St	Manhole	17.00	6,831,520	Yes	Pearl	1.79	Excessive Flow
1/14/2020	9:31 AM	408 Jefferson St	Manhole	237.65	152,149,223	Yes	Pearl	4.14	Excessive Flow
2/13/2020	2:58 PM	345 St Andrews Drive	Manhole	335.53	Not Reported	Yes	Purple	0.19	Excessive Flow
2/11/2020	11:59 AM	408 S Jefferson St	Manhole	383.08	258,513,631	Yes	Pearl	0.89	Excessive Flow
2/17/2020	10:15 PM	308 S Jefferson St	Manhole	134.50	672,500	YES	Pearl	0.06	Excessive Flow

Table 4  
 City of Jackson, Mississippi  
 Annual Report No. 7 - March 2018 through February 2020  
 Prohibited Bypasses SSOs

Date Began	Time Began	Location	Source	Estimated Duration, Days	Estimated Volume, Million Gallons	Reached Waterway	Receiving Water	Rainfall, Inches	Reported Cause
03/06/18	12:00 AM	3810 I 55 S	WWTP	2	139.29	YES	Pearl	1.95	Limited Capacity due to one Clarifier out of service and rainfall event totaling 1.95" during the bypass event
03/11/18	11:15 AM	3810 I 55 S	WWTP	3	182.88	YES	Pearl	2.33	Limited Capacity due to one Clarifier out of service and rainfall event totaling 2.33" during the bypass event
03/18/18	2:00 PM	3810 I 55 S	WWTP	1	83.07	YES	Pearl	1.04	Limited Capacity due to one Clarifier out of service and rainfall event totaling 1.04" during the bypass event
03/29/18	3:45 AM	3810 I 55 S	WWTP	1	111.01	YES	Pearl	1.12	Limited Capacity due to one Clarifier out of service and rainfall event totaling 1.12" during the bypass event
04/07/18	1:45 AM	3810 I 55 S	WWTP	4	191.64	YES	Pearl	2.71	Limited Capacity due to one Clarifier out of service and rainfall event totaling 2.71" during the bypass event
04/14/18	7:00 PM	3810 I 55 S	WWTP	4	142.40	YES	Pearl	1.71	Limited Capacity due to one Clarifier out of service and rainfall event totaling 1.71" during the bypass event
04/23/18	1:45 AM	3810 I 55 S	WWTP	5	156.94	YES	Pearl	3.60	Limited Capacity due to one Clarifier out of service and rainfall event totaling 3.6" during the bypass event
05/06/18	5:30 AM	3810 I 55 S	WWTP	3	71.05	YES	Pearl	1.46	Limited Capacity due to one Clarifier out of service and rainfall event totaling 1.46" during the bypass event
05/24/18	9:55 AM	3810 I 55 S	WWTP	8	195.90	YES	Pearl	2.94	Limited Capacity due to one Clarifier out of service and rainfall event totaling 2.94" during the bypass event
<b>NO PROHIBITED BYPASSES REPORTED - June 2018</b>									
<b>NO PROHIBITED BYPASSES REPORTED - July 2018</b>									
<b>NO PROHIBITED BYPASSES REPORTED - August 2018</b>									
<b>NO PROHIBITED BYPASSES REPORTED - September 2018</b>									
<b>NO PROHIBITED BYPASSES REPORTED - October 2018</b>									
11/08/18	5:11 PM	3810 I 55 S	WWTP	13	207.71	YES	Pearl	2.85	Excessive rain and failure of the #4 Influent pump created the need to bypass. A total of 2.85" of rain fell from November 4 – November 10.
12/09/18	10:26 AM	3810 I 55 S	WWTP	165	4,059.47	YES	Pearl	39.56*	Excessive flow
07/15/19	12:00 PM	3810 I 55 S	WWTP	4	106.58	YES	Pearl	2.78*	Excessive flow
08/26/19	2:52 PM	3810 I 55 S	WWTP	5	135.95	YES	Pearl	2.91*	Excessive flow
<b>NO PROHIBITED BYPASSES REPORTED - September 2019</b>									

Table 4  
 City of Jackson, Mississippi  
 Annual Report No. 7 - March 2018 through February 2020  
 Prohibited Bypasses SSOs

Date Began	Time Began	Location	Source	Estimated Duration, Days	Estimated Volume, Million Gallons	Reached Waterway	Receiving Water	Rainfall, Inches	Reported Cause
10/26/19	9:00 AM	3810 I 55 S	WWTP	15	748.30	YES	Pearl	7.08*	Excessive flow
12/11/19	9:00 AM	3811 I 55 S	WWTP	55	3,645.17	YES	Pearl	18.10*	Excessive flow
2/8/2020 **	7:20 AM	3811 I 55 S	WWTP	41	2,117.93	YES	Pearl	10.88*	Excessive flow

\* Rainfall amounts shown are cumulative for the duration of the bypass

\*\* The duration and volume of the bypass that began on February 8, 2020 ended on March 18, 2020 is included in this table