



March 30, 2022

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  
61 Forsyth Street, SW  
Atlanta, GA 30303

Karl Fingerhood  
Environmental Enforcement Section  
U.S. Department of Justice  
Box 7611 Ben Franklin Station  
Washington, D.C. 20044-7611

Michelle Clark  
Office of Pollution Control  
Environmental Compliance & Enforcement Div.  
P.O. Box 2261  
Jackson, MS 39225-2261

Re: City of Jackson, Mississippi, EPA Consent Decree  
Semi-Annual Report No. 18

Dear Lady and Sirs:

On behalf of the City of Jackson, please find enclosed the Jackson Consent Decree Semi-Annual Report No. 18. Should you have any questions, please contact me.

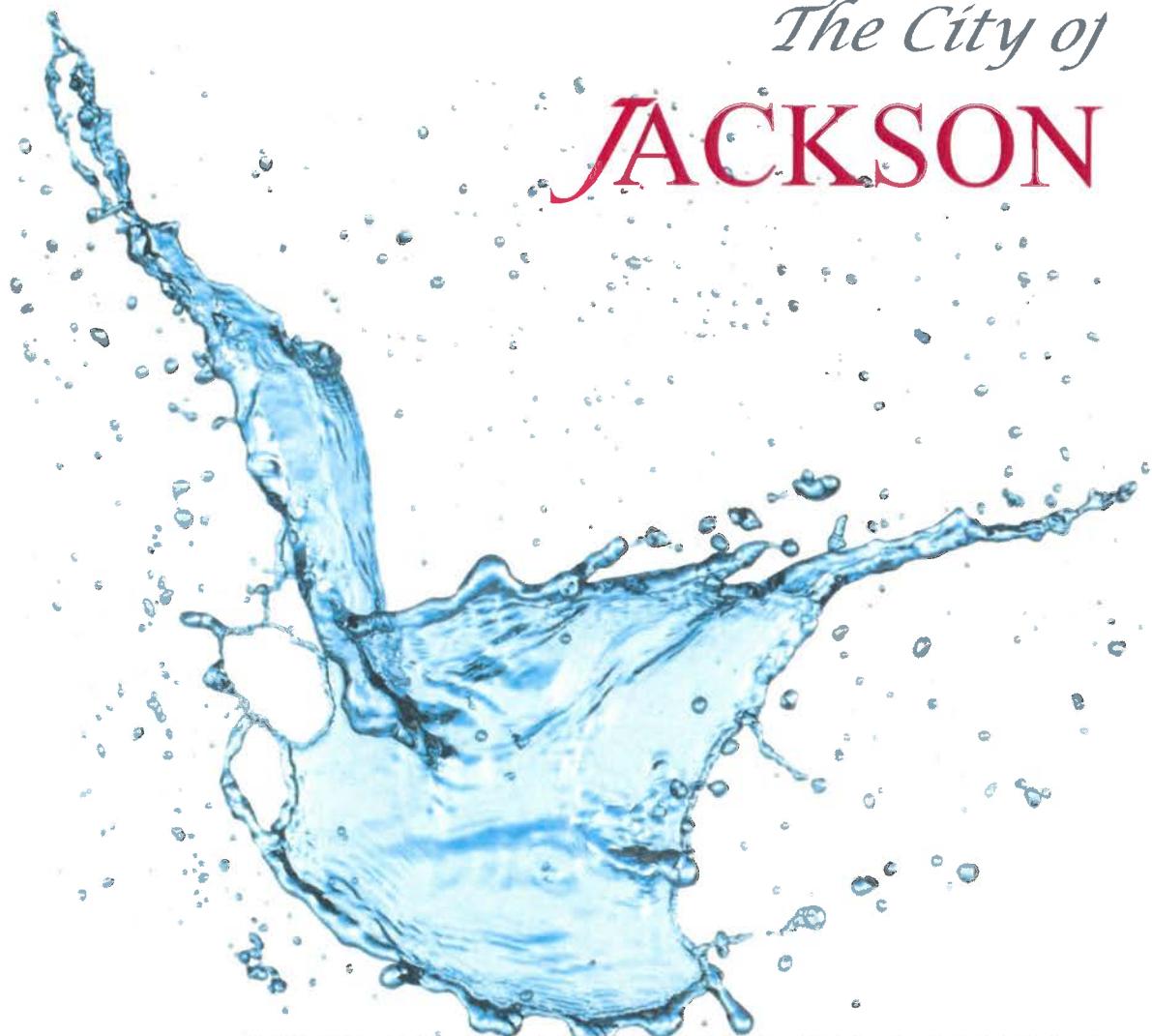
Sincerely,

A handwritten signature in blue ink that reads "Jennifer Jorge".

Jennifer Jorge, Ph.D.  
Program Manager

Enclosure

cc: Honorable Chokwe Antar Lumumba, Mayor  
Catoria P. Martin, City Attorney  
Marlin King, Director, Public Works Department  
Charles Williams, P.E., Ph.D., City Engineer  
Terry Williamson, Legal Counsel  
Bailey Long, P.E., MDEQ  
Public Depository, Eudora Welty Public Library



**SEMI-ANNUAL REPORT  
REPORT NO. 18**

September 2021 Through February 2022

Department of Public Works  
Consent Decree Program

*City of Jackson  
Wastewater Consent Decree Program*

**Semi-Annual Report No. 18  
September 2021 through February 2022**

March 30, 2022

**Prepared for:**

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

**Prepared by:**

**WEI/AJA, LLC.**  
143-A LeFleurs Square  
Jackson, MS 39211

# **City of Jackson, Mississippi**

## **Semi-Annual Report No. 18**

### **September 2021 through February 2022**

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,  
Mayor

3/31/22  
Date



Marlin King, Director  
Department of Public Works

3/30/2022  
Date

# **Semi-Annual Report No. 18**

## **September 2021 through February 2022**

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## 1.0 Introduction

### 1.1 Consent Decree Overview

On March 1, 2013, the Consent Decree (CD) regarding the wastewater collection and treatment system was entered by the U.S. Court, Southern District of Mississippi. This Wastewater Consent Decree was agreed to by the City of Jackson, Mississippi; the U.S. Environmental Protection Agency (EPA), the Mississippi Department of Environmental Quality (MDEQ) and the U.S. Department of Justice (DOJ).

Over a 17½ year timeline, this Consent Decree requires the City to:

- Develop, submit, finalize, and implement plans for the continued improvement of the Wastewater Collection and Transmission 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.

This Consent Decree requires the submittal of periodic (quarterly, semi-annual and annual) reports to document continuing compliance. The specific reporting requirements of this CD are described below.

### 1.2 Authority to Promulgate

WEI/AJA, LLC. was retained to assist the City in addressing the requirements of the Consent Decree under a Program Management contract. Accordingly, the Program Management team prepared this Semi-Annual Report with input from the City and from its various contractors, in order to fulfill the requirements of Section IX ¶ 57 (b), as set forth in the CD.

### 1.3 Consent Decree Requirements for Semi-Annual Report

As stated in the Consent Decree Section IX ¶ 57 (b), the Semi-Annual Report is to be submitted beginning thirty (30) Days after the first full six (6) month period following the Date of Entry of this Consent Decree, and thirty (30) Days after each subsequent six (6) month period, until termination of the Consent Decree.

Semi-Annual Report: Beginning thirty (30) Days after the first full six (6)-month period following the Date of Entry of this Consent Decree, and thirty (30) Days after each subsequent

six (6) month period until termination of the Consent Decree, the City shall submit to EPA for review and approval a Semi-Annual Report. Each Semi-Annual Report shall include, at a minimum:

- (i) A description of projects and activities completed and milestones achieved during the previous applicable six (6) month period pursuant to the requirements of this Consent Decree, in Gantt chart or similar format, including a description of the status of compliance or non-compliance with the requirements of this Consent Decree and, if applicable, the reasons for non-compliance. If any non-compliance cannot be fully explained at the time the report is due, the City shall include a statement to that effect in the report. The City shall investigate to determine the cause of the non-compliance and then shall submit an amendment to the report, including a full explanation of the cause of the non-compliance, within thirty (30) Days after submission of the Semi-Annual Report.
- (ii) A summary of significant projects and activities anticipated to be performed, and milestones anticipated to be achieved, in the successive applicable six (6) month period to comply with the requirements of this Consent Decree, in Gantt chart or similar format.
- (iii) Any additional information the City determines is appropriate to demonstrate that the City is implementing the remedial actions required under this Consent Decree in an adequate and timely manner.

Due to the City's lack of funding for the implementation of the rehabilitation projects required by the Consent Decree Program, there has been no change in the Program Schedule until additional funding is secured. In light of the financial difficulties experienced by the City and with the benefit of having been under this Consent Decree for 9 years, The City of Jackson has proposed a substantive modification to the existing Consent Decree is negotiated to better align the needs of the City's wastewater system in a fiscally responsible manner that stays within EPA residential income guidelines and proposes a different sequence of work that will provide the most benefit by rehabilitating the carrying capacity of the system along with the required improvements to the Savanna Street Wastewater Treatment Plant.

## 1.4 Compliance Statement

For the reporting period of September 1, 2021 through February 28, 2022 the City of Jackson, to the best of its employees' knowledge, is compliant with the requirements of the Consent Decree entered on March 1, 2013, except with the late submission and not achieving full implementation of the following items:

- *Semi-Annual Report 7 and 16. Both Reports were subsequently submitted.*
- *Quarterly Reports 14 and 15. Both Reports were subsequently submitted.*
- *Annual Report 4. Report was subsequently submitted.*

- Private Lateral Program.
- Gravity Line Preventive Maintenance Program.
- Training Program. *City continues to meet the Consent Decree requirements for the Training Program. An updated version of the approved Program is available on the cojcd.org website.*
- Water Quality Monitoring.
- Fats, Oil and Grease (FOG) Program. *City continues to meet the Consent Decree requirements for the FOG Program. An updated version of the approved Program is available on the cojcd.org website.*
- Pump Stations Operations Program.
- Pump Station Preventative Maintenance Program.
- Wastewater Treatment Plant Operations and Maintenance Program. *This Program has been thoroughly reviewed and is deemed to meet all of the Consent Decree requirements as of the publication of this Semi-Annual Report; an updated version of the approved Program --reflecting the standard operating procedures of the current contracted operator— will be available in the cojcd.org website at the same time as this Semi-Annual Report.*
- Capacity Assurance Program.
- Financial Capacity Analysis Program.
- Supplemental Environmental Project (SEP). *Program is ongoing.*
- Savanna Wastewater Treatment Plant – Type I & Type II Remedial Measures.
- Group 1 Sanitary Sewer Evaluation Survey (SSES) Field Work. *The first SSES work per the Wastewater Collection System Improvements Facilities Plan --a Plan approved by MDEQ-- was completed within this period.*
- Group 1 Sewershed Rehabilitation Plan.
- Supplemental Environmental Project (SEP). *This Project is ongoing.*

## 1.5 City Meetings with EPA and MDEQ

The City continued to conduct 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 faces with completing these tasks. These meetings were held via teleconference calls with MDEQ, USEPA and USDOJ. Based on an ongoing agreement with the participants, these conference calls were scheduled twice a month, unless otherwise arranged. In January 2022, the stakeholders agreed to a monthly call, reserving another monthly meeting if circumstances required it.

The City also continues to provide a Weekly Status Report of key agreed-upon parameters to the Consent Decree regulatory agencies.

**Table 1**  
**Regulatory Conference Calls**

Below is a listing of the regulatory telephone conference calls that were conducted during this reporting period:		
<b>Date</b>	<b>Location</b>	<b>Purpose</b>
09/09/21	Conference Call	Consent Decree Status Update Meeting
09/30/21	Conference Call	Consent Decree Status Update Meeting
10/14/21	Conference Call	Consent Decree Status Update Meeting
11/04/21	Conference Call	Consent Decree Status Update Meeting
11/18/21	Conference Call	Consent Decree Status Update Meeting
12/09/21	Conference Call	Consent Decree Status Update Meeting
12/23/21	Conference Call	Cancelled (Christmas)
01/13/22	Conference Call	Consent Decree Status Update Meeting
02/10/22	Conference Call	Consent Decree Status Update Meeting

## 2.0 Summary of Activities for the Reporting Period

The City and the Program Management Team continue to assess the current situation and ongoing activities and developing action plans for required future activities, as resources become available. These activities are more fully discussed in Section 2.5 of this Report, and in future Semi-Annual Reports.

### 2.1 Wastewater Collection and Transmission System

#### 2.1.1 West Bank Interceptor Work Plan

The West Bank Interceptor Work Plan was completed and submitted to EPA on July 30, 2013 in compliance with the requirements of the Consent Decree. The City received approval from the EPA on June 17, 2014. The West Bank Rehabilitation Plan was submitted to EPA on April 17, 2016 and revised May 3, 2017, in compliance with the Consent Decree.

The Consent Decree requires rehabilitation of 20% of the West Bank Interceptor by 2022 (Phase 1). To date, 37% of the West Bank Interceptor has been fully rehabilitated with plans in place to rehabilitate 50% by 2022, provided funding becomes available.

There has been no new activity in the West Bank Interceptor for the period covered by this Semi-Annual Report.

Table 2 below provides the status of implementation of the West Bank Interceptor Rehabilitation Plan. Phase 1 of this Plan was completed well in advance of the Consent Decree deadline.

**Table 2**  
**Scheduled Implementation - West Bank Interceptor Phase I Rehabilitation Plan**

Project	Segment	Work Required	Length, ft.	Planned Schedule	Status
1	IT0052-IT0082	Cleaning & Rehab	14,913	2015	Completed in 2015
2	IT0082-IT0098	Cleaning & Rehab	6,854	2016	Completed in 2016
3	IT0098-IT0118	Cleaning & Rehab	7,428	2022	Completed August 2017

Project	Segment	Work Required	Length, ft.	Planned Schedule	Status
4A	IT0157-IT0170	Cleaning	5,786	2022	Completed August 2019
4B	IT0148-IT0157	Cleaning	3,751	2022	To be completed by October 13, 2022
5	IT0136-IT0148	Cleaning	6,619	2022	To be completed by October 13, 2022
6	IT0118-IT0136	Cleaning & Rehab	7,656	2022	To be completed by October 13, 2022
7	IT0035-IT0043	Cleaning & Rehab	4,729	2022	To be completed by October 13, 2022
8	TP0002-IT0002 IT0009-IT0012 IT0028-IT0029	Cleaning Cleaning Cleaning	1,568 1,087 724	2022	To be completed by October 13, 2022
9	IT0021-IT0033	Cleaning & Rehab	5,651	2030	To be completed by May 31, 2030
10	TP002-IT0001	Cleaning & Rehab	904	2030	To be completed by May 31, 2030

**Work activities anticipated during the next reporting period:**

- No planned additional work on the West Bank Interceptor for the next 6 months, unless funding becomes available.

#### 2.1.1.1 West Bank Interceptor Flow Monitoring

As indicated in the West Bank Interceptor Rehabilitation Plan, the first activity required is to conduct sewage flow monitoring to determine the severity of inflow/infiltration (I/I) in various segments along the length of West Bank Interceptor. The flow metering is needed to meet the requirements of the West Bank Interceptor Rehabilitation Plan. The flow monitoring data for this period is shown in Appendix A – West Bank Interceptor Flow

Monitor Summary Data. The data for February 2022 was not included in Appendix A, as it was not available at the time of this publication.

**Work activities for this period:**

- Flow monitoring data continues to be monitored.

**Work activities anticipated during the next reporting period:**

- Continue long term flow monitoring on the West Bank Interceptor.
- Continue meter data review to analyze flow anomalies and take appropriate corrective action where necessary.

### 2.1.2 Sewershed Prioritization Work Plan

**Work activities for this period:**

- There has been no activity on the Sewer Prioritization Work Plan, as currently written in the Consent Decree; however, please refer to the next section for work that the City is currently performing.

**Work activities anticipated during the next reporting period:**

- No activity is planned for the next report period.

### 2.1.3 Sewershed Evaluation Plan

The City has proposed -in its request for Consent Decree modification- that the Sewer Evaluation Plan be revised and that Sewer Groups 1 and 2 be modified so these groupings can be based on evaluating and repairing sewer defects that are causing dry and wet weather chronic SSOs, in order to restore the conveyance capacity of the existing sewers.

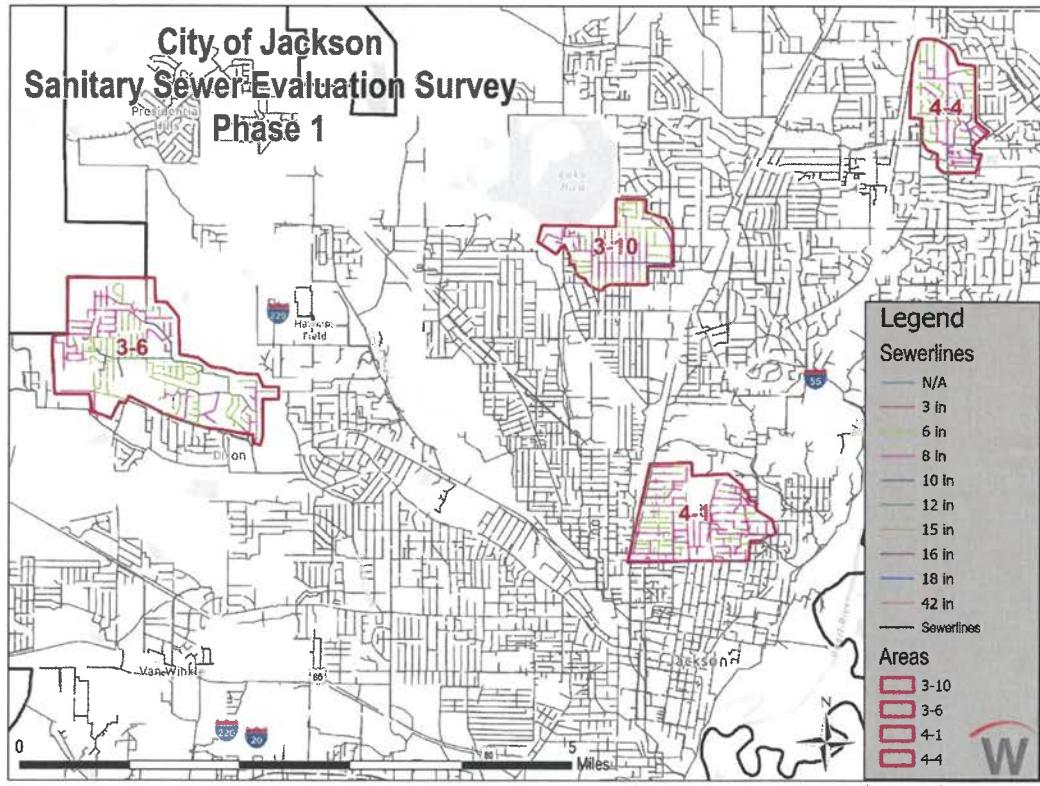
**Work activities for this period:**

- The City received approval -within the last Semi-Annual Report period- from MDEQ for a State Revolving Fund (SRF) loan in the amount of \$31,683,000 to fund the rehabilitation of Phase 1 area of the City of Jackson, as delineated in the approved Wastewater Collection System Improvements Facilities Plan.
- The loan amount covers the following specific items
  - Planning and Loan Application Phase Professional Services

**(completed in the last reporting period)**

- Design and Land Acquisition Phase Professional Services **(ongoing)**
  - Construction, and
  - Construction Phase Professional Services
- The Phase 1 Sanitary Sewer Evaluation Survey (SSES Phase 1) boundaries chosen by the City of Jackson covered areas 3-6, 3-10, 4-1 and 4-4, as shown on the Wastewater Collection System Improvements Facilities Plan, which was approved by MDEQ.

Figure 1  
Geographical Areas Included in the SSES Phase 1 Project



- Table 3 shows both, the estimated scope of the project, based on the features within the existing Jackson Wastewater System GIS Model versus the features that were actually investigated as part of the execution of the SSES Phase 1 Project.

Table 3  
Jackson Wastewater System SSES Phase 1 - Scope vs Actual Features Investigated

Priority Action Area	Total Scope for Number of Manholes	Number of Manholes Addressed	Total Scope for Linear Feet of Pipeline	Linear Feet of Pipeline Addressed
Area 3-6	474	481	111,489	110,220
Area 3-10	213	215	53,427	48,923
Area 4-1	473	476	97,587	85,864
Area 4-4	226	232	52,119	45,812
<b>Total</b>	<b>1,386</b>	<b>1,404</b>	<b>314,622</b>	<b>290,819</b>

- The SSES Phase 1 investigation included cleaning, closed circuit TV (cctv) filming and categorizing of all visible defects within the examined areas.
- During the execution of the SSES Phase 1 work, the crews discovered various pipes that were collapsed and thus not able to be fully cctv'd; they also discovered many line segments erroneously labeled as 8" lines when they were, in effect, 6" lines. Also, several additional manholes were discovered which were not shown on the GIS Model. The GIS Model has since been updated with all the available information from the SSES Phase 1 Report and data.
- The Program Management Team submitted the **Phase 1 Area Condition Assessment Report** and also gave a presentation of the data results to the City and to the selected Design Consultant for the rehabilitation of the wastewater system within the SSES Phase 1 areas.

#### Work activities anticipated during the next reporting period:

- Continuation and completion of the rehabilitation design and associated cost estimates for the areas included in the SSES Phase 1 Project, in line with the scheduling required by the SRF contract agreement between MDEQ and the City of Jackson.

## 2.2 Wastewater Treatment Facilities

### 2.2.1 Savanna WWTP Improvements

The City issued a Notice to Proceed to the selected Contractor effective November 29, 2019. In accordance with the contract agreement, the number of days to achieve substantial completion was 400; the number of days to achieve readiness for final payment was 460.

There has been three executed change orders for this project.

After approval of Change Order No. 001, the number of days to achieve substantial completion was 640 and the number of days to achieve readiness for final payment was 700.

Change Order No. 001 was approved December 19, 2020. This Change Order included the following:

- Electrical changes such as, a change in wire type, and a 480V feed to electrical building.
- Rerouting the West Rankin Utility Authority force main and backfilling the sinkhole caused by a force main collapse.
- Revisions to the aluminum grating support beams at the influent pump station.
- Transition motor mounts to connect the new blower motors to the existing blower.
- Removal of the existing cone valves on the three influent pumps and replacement of these valves with a swing check valve and an isolation gate valve.

Change Order No. 002 was approved September 28, 2021. This Change Order included the following:

- Removal of Bid Item #4 - Temporary Bypass Pit Rehabilitation Work which consisted of coating the interior of the sheet piles and support beams.
- Deletion of Clarifiers #1, #2, and #3 remove and replace grout floor as the existing grout was in great working condition.
- Deletion of Entergy fence.
- Addition of three VFD local control stations at the Influent Pump Station requested by the operations staff to provide operators the capability to control the speed of the influent pumps and see the pumps operating from the same location as well as have a display of the influent flow rate.
- A new circuit is required to be install from the new electrical panel in the influent pump station to the new VFD's. This circuit will supply the necessary power to the blowers for the VFD's.
- Removal and replacement of a 480-volt electrical panel in the influent pump station building with a new panel. The new panel is required to

- accommodate all the existing loads and the additional load of the VFD blower motors.
- Installation of photocells on clarifiers #1, #2, and #3.
- Removal and replacement of the existing influent pump station screen guide rails.
- Additional costs associated with work at the Entergy Substation performed by Entergy.
- Construction of a bulkhead and pump dry the return flume at the storm lagoon for installation of WRUA force main.
- Inspection of blower #4 by Howden-Roots.
- Installation of duplex grinder pumps inside the existing sump, new discharge piping, new control panel, and associated electrical work.
- New lights in the influent pump station VFD room.
- New blower/motor coupling and new blower/speed increaser coupling for each blower.
- Miscellaneous piping and couplings.
- Anoxic basin effluent concrete wall removal and beam replacement.
- Rehabilitation of blower #4 and installation of blower #4 in the slot for blower #3.
- The addition of 180 calendar days to the contract due to the delays associated with the failure and corrective work in the Bypass Pump Pit. Additionally the time from substantial completion to final completion was shortened from 60 calendar days to 30 calendar days.

Change Order No. 003 was approved February 24, 2022. This Change Order included the following:

- Work required to rehabilitate the bypass pump pit.
- The addition of 30 calendar days to the contract due to the additional delays associated with the failure and corrective work in the Bypass Pump Pit.

After approval of Change Order No. 002 and No. 003, the number of days to achieve substantial completion was 850 (March 28, 2022) and the number of days to achieve readiness for final payment was 880 (April 27, 2022).

#### **Work activities completed for this period:**

- Execution of Change Order No. 002 on September 28, 2021.
- Execution of Change Order No. 003 on February 24, 2022.
- Completed rehabilitation work of bypass pump pit first week of October 2021.
- Reinstalled the influent pump station bypass pumping system and required interceptor bulkhead.
- Began bypass pumping the first week of November 2021.
- Demolition of existing influent pumps, valves, and discharge piping along with required cleaning of influent pump station.
- Demolition of existing guide rails and trash racks.
- Installation of large influent pump station isolation gate.

- Removal and replacement of 54" knife gate valve on the influent pumps discharge header.
- Installation of new 4160-volt electrical equipment in influent pump station.
- Installed electrical conduits runs and pulled wires to equipment locations for the influent pump station.
- Transferred all plant electrical systems to the new electrical building.
- Demolished old 4160-volt electrical gear in blower building and influent pump station.
- Started installation of new trash racks and trash racks guide rails.
- Started installation of trash conveyors at the influent pump station.
- Started installation of three new influent pumps, valves, and piping.
- Started work on rehabilitation of blower #4 and removal of blower #3 equipment for installation of blower #4 in its place.
- Plant personnel training on different pieces of newly installed equipment.

**Work activities anticipated during the next reporting period:**

- Complete installation of trash racks and guide rails and place into service.
- Complete installation of influent pumps, valves, and piping and place into service.
- Complete installation of new electrical at influent pump station.
- Complete rehabilitation of blower #3 and install along with placing into service.
- Underground fuel storage tank will be removed after influent pump station work is complete.
- Obtain substantial and final completion of project.
- Complete project close out.

## 2.3 Capacity, Management, Operations and Maintenance Programs

The Jackson Consent Decree requires the City to implement various programs to properly address capacity and to maintain, operate and manage sanitary wastewater collection, transmission and treatment systems, investigate capacity-constrained areas of these systems, and respond to SSO events.

The following sections briefly address CMOM activities for this reporting period.

### 2.3.1 Capacity Assurance Program (CAP)

**Work activities for this period:**

- Because of limited available funding, the City is proposing elimination or deferral of the CAP MOM Program.

**Work activities anticipated during the next reporting period:**

- Because of limited available funding, the City is proposing elimination or deferral of the CAP Program.

## 2.3.2 Training Program

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

- The Training Program was revised January 2021(the prior reporting period) and at that point was confirmed by the City to be meeting all the requirements in the Consent Decree for this Program.

### **Work activities anticipated during the next reporting period:**

- The City continues to execute its Training Program in compliance with Consent Decree requirements.

## 2.3.3 Sewer Overflow Response Plan

### **Work activities for this period:**

- The originally approved SORP program was revised and updated in consultation with regulatory agencies and was finalized on March 21, 2021; this Plan has not yet been approved by the regulatory agencies.
- Continued response by the Sewer Maintenance Department to all SSO reports.
- Continued remote monitoring of high water alarms on lift stations.
- Continued Regulatory Agency notifications.
- Submitted Quarterly Reports #34 and #35.
- Developed monthly post-rainfall inspection lists and mapping through this reporting period.
- Conducted 3,520 Post-rainfall inspections, out of which 35 SSOs were found and reported. Nearly all of these post-rainfall SSOs were located in just 4 City locations (Forest Avenue, Watkins Drive, Combs Street and Monterey Street).
- Continued monthly update of SSO database.
- Continued inspections of locations that have unresolved issues, such as collapsed pipes, that contributed to SSOs.

### **Work activities anticipated during the next reporting period:**

- Prepare and submit Quarterly Reports #36 and #37.
- Continue to remotely monitor all pump station high water levels and respond accordingly through Veolia North America, the contracted operator.
- Update and maintain SSO database.
- Continue to map locations with multiple SSO occurrences for inspection.
- Review and inspect locations with multiple SSO occurrences and determine needs by City personnel.

## 2.3.4 Inter-Jurisdictional Agreement Program

### **Work activities for this period:**

- The Inter-Jurisdictional Agreement Program has been implemented.

### **Work activities anticipated during the next reporting period:**

- No Inter-Jurisdictional Agreements are planned in the near future.

## 2.3.5 Private Lateral Program

### **Work activities for this period:**

- No activities were performed.

### **Work activities anticipated during the next reporting period:**

- No activities are planned.

## 2.3.6 Water Quality Monitoring Program

### **Work activities for this period:**

- No activities were performed.

### **Work activities anticipated during the next reporting period:**

- No activities are planned.

## 2.3.7 Pump Station Operations Program

### **Work Activities for this period:**

- The contract operator (Veolia North America) is required to be compliant with the approved Pump Station Operations Program, as part of their contract with the City.
- Due to funding limitations, there have been no additional Emergency Pump Arounds (EPAs) installed during this reporting period.
- The Pump Station Operations Program CMOM report approved by EPA in 2014 has been updated to reflect the operations practices of the current contract operator, Veolia North America, who replaced the previous contract operator, United Water. Full compliance with the Consent Decree requires rehabilitation of the final two lift stations identified in the approved report and which are still awaiting funding.

### **Work activities anticipated during the next reporting period:**

- Veolia North America will continue to install EPAs with maintenance personnel as maintenance funding from the City allows.
- Review program criteria and monitor Veolia's implementation of the Program and evaluate Veolia's operations reports and rehabilitation plans by City personnel.
- The updated Pump Station Operations Program CMOM report will be submitted to EPA when the final two lift station rehabilitations are completed.

### **2.3.8 Fat, Oils and Grease Program**

#### **Work activities for this period:**

- As of the end of August 2022, there were a total of 1,151 Food Service Establishment (FSEs) in the City of Jackson. The breakdown of these FSEs by category is as follows:

**61 Hot Spot List** – FSEs in areas with recurring sewer cleaning needs  
**224 Mississippi State Department of Health Category 3 & 4 FSEs** – FSEs that are large operations and/or have had repeated Health Department violations  
**295 Mississippi State Department of Health Category 1 & 2 FSEs** – FSEs that are small operations and/or have a good record of Health Department compliance  
**92 Institutions** – Schools, correctional facilities, feeding centers, and government buildings with food service (e.g., MS Children's Museum)  
**20 Hospitals & Nursing Homes**  
**20 Food Processors** – Food product manufacturing and storage facilities  
**16 Mobile Food Units** – Food Trucks  
**51 Coffee, Ice Cream, and Flavored Ice Shops**  
**153 Churches**  
**187 Child Care & Adult Day Care Facilities**  
**32 Automotive Facilities & Car Washes (new applicants only)**  
**1,151 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 Hot Spot 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: 1,141
- Total follow-up inspections completed since inception of the FOG Program: 4,602.

**Work activities anticipated during the next reporting period:**

- There are 23 FSEs currently without grease traps which will be issued a formal Notice of Violation (NOV) with a compliance deadline to install grease traps. FOG Inspectors will be monitoring compliance with the NOV directives.

### 2.3.9 Pump Station Preventative Maintenance Program

**Work activities for this period:**

- The Pump Station Preventive Maintenance Program CMOM report approved by EPA in 2014 has been updated to reflect the maintenance practices of the current contract operator, Veolia North America, who replaced the previous contract operator, United Water.

**Work activities anticipated during the next reporting period:**

- Continue to monitor Veolia's implementation of program and evaluate Veolia's maintenance reports and rehabilitation plans.
- The updated Pump Station Preventive Maintenance Program CMOM report will be submitted to EPA upon completion of two pump station rehabilitation projects identified in the approved Pump Station Preventive Maintenance Program, which are still awaiting funding.

### 2.3.10 Gravity Line Preventative Maintenance Program

**Work activities for this period:**

- Completed Collection System Emergency Repair/Replacement Projects

Location	Original Project Amount (\$)	Status
Tyrone Drive	\$45,410	Complete
160 Industrial Drive	\$101,622	Complete
St Mary St and Devine St Projects	\$375,731 (combined)	Complete
1850 Chadwick Road/Raymond Road	\$50,479	Complete
3320 Fleetwood Dr.	Repaired by City	Complete
Sunset Apartments	Repaired by City	Complete
172 E Woodcrest Dr.	Repaired by City	Complete
Lamar/McTyre Road	Repaired by City	Complete
Ludlow/Crawford/Powers	\$255,695	Complete

- **Ongoing Collection System Emergency Repair/Replacement Projects**

<b>Location</b>	<b>Original Project Amount (\$)</b>	<b>Status</b>
Ramanda Circle	\$68,000	Ongoing
Perry Street/390 Commerce Park Circle	\$552,843	Ongoing
Eubanks Creek Interceptor	\$1,791,238	Ongoing
Woodland Circle	\$427,435	Ongoing

**Work activities anticipated during the next reporting period:**

- Continue to hire sewer maintenance staff to fill open positions based on available budget.
- All future activities are contingent on available funding.

### 2.3.11 WWTP Operations and Maintenance Program

**Work activities for this period:**

- A partial listing of maintenance activities for the reporting period is included in Appendix C.
- Monthly meetings resumed April 2021 with City and Veolia to review operations and maintenance activities and discuss operational issues.
- The Wastewater Treatment Plant Operations and Maintenance Program CMOM report approved by EPA in 2015 has been updated to reflect the O&M practices of the current contract operator, Veolia North America, who replaced the previous contract operator, United Water. This updated Program will be available at the cojcd.org website at the same time as this Semi-Annual Report #18 is uploaded to the website (first week of April 2022).

**Work activities anticipated during the next reporting period:**

- Continue to monitor Veolia's implementation of Consent Decree Program, and review monthly operations reports and rehabilitation plans.

### 2.3.12 Financing and Cost Analysis Program

**Work activities for this period:**

- Continue using Financial models (Short-Term Financial Model and Long-Term Financial Model) to assist staff with Consent Decree Modification work.

**Work activities anticipated during the next reporting period:**

- Continue implementation of the Program as required, provided funds are available.
- Update Long Term Financial Model.

## 2.4 Supplemental Environmental Project

The purpose of the Supplemental Environmental Project ("SEP") is to reduce extraneous flows entering the Wastewater Collection and Transmission System (WCTS) through defective residential Private Laterals and through illicit connections from residential properties of eligible property owners. For purposes of this SEP, an illicit connection is any residential connection to the WCTS that discharges any substance or solution that is not intended to be transferred via the WCTS, such as stormwater, surface water runoff and roof runoff. The WCTS becomes a conduit for stormwater when defective Private Laterals or illicit connections allow rain or groundwater to enter the WCTS.

**Work activities for this period:**

- The Program Management Team created a RFQ for twenty (20) City-approved addresses for the Sewer Lateral Repair Program. Two Contractors responded with quotes for a total of ten (10) addresses.
- The following ten (10) addresses have been sent to the City of Jackson with a recommendation of award:

**751 Neering Trail  
1776 S Haven Circle  
2977 Booker Washington St  
515 Buena Vista Ave  
3804 Faulk Blvd  
5543 Draughn Dr  
3604 Sunset Drive  
1610 Truman St  
169 Fox Meadows Rd  
2619 Randolph St**

- The City of Jackson is in the process of preparing Purchase Orders for all ten (10) addresses.
- The SEP work is ongoing but the February 28, 2022 deadline for SEP completion listed in the Consent Decree was not attained.

**Work activities anticipated during the next reporting period:**

- During the next 6 months, we will continue to solicit contractors to perform the needed repairs according to the reviews of the CCTV films. We also plan to continue to cctv and award contracts upon verification of defects.

## 2.5 Program Management Activities

**Work Activities for this period:**

- Submitted Quarterly, Semi-Annual, SEP Semi-Annual and Annual regulatory reports.
- Prepared and conducted Consent Decree Progress Conference Calls with City Staff, EPA, MDEQ and DOJ.
- Provided Weekly Reports of activity to MDEQ and EPA.
- Provided overall program administration.

**Work activities anticipated during the next reporting period:**

Because of limited available funding, City is going to focus on four (4) initiatives:

- Continue Consent Decree Compliance Reporting;
- Discuss proposed Consent Decree Modification with regulatory agencies;
- Discuss with regulatory agencies the Long-Term Financial Model;
- Continue Consent Decree Program Management to achieve the above Consent Decree initiatives.

### **3.0 Consent Decree Progress Schedule**

Due to the City's lack of funding for the implementation of the rehabilitation projects required by the Consent Decree Program, there has been no change in the Program Schedule of capital intensive projects, and this will continue to be the case until additional funding is secured. The Consent Decree Progress Schedule - as it currently exists - is at the end of this section.

In light of the financial difficulties experienced by the City and with the benefit of having been under this Consent Decree for 9 years, The City of Jackson has proposed a substantive modification to the existing Consent Decree, to be negotiated with the parties of the original Consent Decree. The purpose of the modifications requested is to better align the needs of the City's wastewater system in a fiscally responsible manner that stays within EPA residential income guidelines and which proposes a different sequence of work to provide the most benefit for the investment to the citizens of Jackson, by rehabilitating the carrying capacity of the system, along with the required Phase II improvements to the Savanna Street Wastewater Treatment Plant.

97348 - Jackson Compliance Schedule										21-Sep-2020 15:07	
Activity ID	Activity Name	Jackson Schedule Layout				Comments				Total	Comments
		% Comp	OD	@ Comp	RD	Start	Finish	Lead	Flat		
<b>97348 - Jackson Compliance Schedule</b>											
<b>Phase Approach for WCT's Evaluation and Rehabilitation</b>											
<b>West Bank Interceptor Work Plan</b>											
A1000	Develop Work Plan	37.01%	7212	7812	4543	10-Oct-2011 A	27-Feb-2013 A	-425			
MS1	Submit West Bank Interceptor Work Plan (8-1-13)	33.35%	6367	7073	4543	[21-May-2013 A]	[22-Jun-2013 A]	-405			
EP41	EPA Review & Approval West Bank Interceptor Work Plan	100%	121	0	0	04-Apr-2013 A	31-Jun-2013 A	-5 months after date of entry 3-1-13			
<b>West Bank Interceptor Evaluation Activities and Report</b>											
A1010	West Bank Interceptor Rehabilitation Plan (Summary)	98.79%	2558	2649	31	01-Apr-2014 A	01-Jun-2021	-3834			
WBI Flow Monitoring	WBI Flow Monitoring	100%	730	730	0	01-Apr-2014 A	31-Mar-2016 A	-			
A1020	Inspection and Structural Evaluation of West Bank Interceptor	100%	730	730	0	01-Apr-2014 A	31-Mar-2016 A	-			
A1030	Procure Inspections	100%	1095	488	0	01-May-2014 A	31-Aug-2015 A	-			
A1030	Flow Data and Structural Evaluation Analysis	100%	122	122	0	01-May-2014 A	31-Aug-2014 A	-			
A1040	West Bank Interceptor Evaluation Report and Rehabilitation Plan	100%	365	365	0	01-Sep-2014 A	31-Aug-2015 A	-			
A1050	Develop West Bank Interceptor Evaluation Report and Rehabilitation Plan	100%	274	274	0	01-Mar-2015 A	30-Nov-2015 A	-			
MS2	Submit West Bank Interceptor Rehabilitation Plan	100%	274	274	0	01-Mar-2015 A	30-Nov-2015 A	-			
EP42	EPA Review & Approval West Bank Interceptor Rehabilitation Plan	100%	1230	317	0	01-Dec-2015 A	13-Oct-2016 A	-			
A1060	West Bank Interceptor Facilities Plan & SRF Application	100%	121	121	0	01-Apr-2016 A	31-Mar-2016 A	-			
<b>WBI Yearly Flow Monitoring</b>											
A1750	WBI Flow Monitoring (Ongong)	32.52%	5024	5024	3390	01-Apr-2016 A	01-Jun-2020	-728	Data collection contract reslated in January 2020		
<b>West Bank Interceptor Rehabilitation Design and Construction - Phase 1</b>											
<b>Project 1 - MHH10098-24-T0082 Rehab</b>											
A1070	FP Phase 3 Contract 1 Construction	100%	416	377	0	10-Jun-2013 A	17-Jun-2015 A	-			
A1080	FP Phase 3 Contract 2 Construction	100%	416	416	0	01-Jun-2013 A	31-Jul-2014 A	-			
<b>Project 2 - MHH10098-24-T0098 Rehab</b>											
A1090	FP Phase 4 Construction	100%	259	259	0	01-Oct-2014 A	17-Jun-2015 A	-			
<b>Project 3 - MHH10098-24-T0118 Rehab</b>											
A1100	FP Phase 5 Construction	100%	233	233	0	11-Apr-2016 A	30-Nov-2016 A	-			
<b>Project 4 - MHH10148-4-T0171 Cleaning only</b>											
A1110	Design	100%	207	207	0	21-Apr-2016 A	15-Aug-2017 A	-			
A1120	Procure	100%	1671	1368	0	01-Feb-2016 A	31-Oct-2019 A	-			
A1130	Cleaning	100%	89	89	0	01-Feb-2016 A	31-Oct-2019 A	-			
<b>Project 5 - MHH10134-T0148 Cleaning only</b>											
A1140	Design	0%	334	334	34	02-Mar-2021*	29-Mar-2022*	-167			
A1150	Procure	0%	90	90	90	02-Mar-2021*	30-May-2021	-929			
A1160	Cleaning	0%	122	122	122	31-May-2021	28-Jun-2022	-167,			
<b>Project 6 - MHH10116-4-T0133 Rehab</b>											
A1170	Design	0%	549	549	549	30-Aug-2021	01-Mar-2023	-929			
A1180	Procure	0%	184	184	184	02-Mar-2022	29-Jun-2022	-929			
A1190	Construction	0%	120	120	120	02-Mar-2022	01-Jun-2023	-929			
<b>Project 7 - MHH100354-T0043 Rehab</b>											
A1200	Design	0%	154	154	154	29-Sep-2022	01-Mar-2023	-929			
A1210	Procure	0%	121	121	121	02-Mar-2023	30-Jun-2023	-929			

Jackson Compliance Schedule										21-Sep-2020 15:07	
Activity ID	Activity Name	Jackson Schedule Layout			% Comp	OD	@ Conn-Dur	RD Start	Finish	Total Comments	
		DD	245	285	245	245	245	01-Jul-2023	01-Mar-2024	929	
A1220	Construction				0%	334	334	02-Mar-2024	29-Jan-2025	929	
Project 8 - TP2-IT02_1T028-T29 Cleaning only					0%	90	90	02-Mar-2024	30-Apr-2024	929	
A1230	Design				0%	122	122	31-May-2024	29-Jun-2024	929	
A1240	Procure				0%	122	122	30-Sep-2024	29-Jan-2025	929	
A1250	Cleaning				0%	122	122	30-Sep-2024	29-Jan-2025	929	
West Bank Interceptor Activity Report - Phase 1					0%	274	274	30-Jun-2025	30-Oct-2025	225	
A1361	Develop Report West Bank Interceptor Phase 1				0%	90	90	30-Jun-2025	29-Apr-2025	929	
MS3	Submit Report West Bank Interceptor Phase 1 (10-13-22)				0%	0	0	29-Apr-2025	29-Apr-2025	929	
EP43	EPA Review & Approval West Bank Interceptor				0%	184	184	30-Apr-2025	29-Apr-2025	225	
West Bank Interceptor Design and Construction - Phase 2					0%	2357	2357	01-Jun-2021	31-Feb-2020	227	
A1330	West Bank Interceptor Design & Construction - Phase 2				0%	2922	2922	2922	01-Jun-2022*	31-May-2020	227
Project 9 - MHI T002-1T003 Rehab					0%	549	549	549	01-Jul-2021*	31-Dec-2022	2945
A1390	Design				0%	184	184	184	01-Jun-2021*	31-Dec-2021	2935
A1370	Procure				0%	120	120	120	01-Jan-2022	30-Apr-2022	2935
A1380	Construction				0%	245	245	245	01-May-2022	31-Dec-2022	2935
Project 10 - MHTP02-1T0001 Rehab					0%	549	549	549	01-Jul-2022	31-Dec-2023	2570
A1390	Design				0%	184	184	184	01-Jun-2022*	31-Dec-2022	2570
A1400	Procure				0%	120	120	120	01-Jan-2023	30-Apr-2023	2570
A1410	Construction				0%	245	245	245	01-May-2023	31-Dec-2023	2570
West Bank Interceptor Activity Report - Phase 2					0%	272	272	272	01-Jun-2030	27-Feb-2031	306
A1420	Develop Report West Bank Interceptor Phase 2				0%	90	90	90	01-Jun-2030	29-Aug-2030	227
MS4	Submit West Bank Interceptor Phase 2 (4-13-2031)				0%	0	0	0	29-Aug-2030	29-Aug-2030	227
EP44	EPA Review & Approval West Bank Interceptor Phase 2				0%	182	182	30-Aug-2030	29-Aug-2030	306	
Sewerhed Prioritization Work Plan					0%	250	250	01-Jun-2013 A	17-Jun-2014 A	3161	
A1350	Develop Sewerhed Prioritization Work Plan				100%	121	121	0	01-Jun-2013 A	30-Sep-2013 A	7 months after date of entry 3-1-13
MS5	Submit Sewerhed Prioritization Work Plan (10-1-13)				100%	0	0	0	01-Jun-2013 A	30-Sep-2013 A	7 months after date of entry 3-1-13
EP45	EPA Review & Approval Sewerhed Prioritization Work Plan				100%	259	259	0	01-Oct-2013 A	17-Jun-2014 A	3161
Sewerhed Prioritization Activities and Report					100%	1149	1149	01-Jun-2015 A	18-Jun-2015 A	3161	
A1440	Purchase				100%	1095	1095	0	01-May-2014 A	31-Aug-2014 A	3160
A1450	Flow Monitoring				100%	122	122	0	01-May-2014 A	31-Aug-2014 A	3160
Sewerhed Characterization					100%	211	211	0	01-Sep-2014 A	31-Apr-2015 A	3160
A1460	Characterization				100%	182	182	0	01-Apr-2015 A	30-Sep-2015 A	3160
WCTS Mapping					100%	182	182	0	01-Apr-2015 A	30-Sep-2015 A	3160
A1470	Field Data Collection / GIS Mapping				100%	1032	1032	0	01-Jun-2013 A	30-Apr-2018 A	3160
A1480	Field Verification				100%	1002	1002	0	01-Jun-2013 A	28-Feb-2016 A	3160
Hydraulic Modeling					100%	913	913	0	01-Apr-2017 A	30-Apr-2019 A	3160
A1490	Hydraulic Modeling				100%	760	760	0	01-Apr-2017 A	30-Apr-2019 A	3160
WCTS Capacity Assessment					100%	1871	1871	0	31-Oct-2017 A	15-Apr-2023	3160
A1510	Capacity Assessment				100%	121	121	0	31-Oct-2017 A	02-Mar-2018 A	3160
A1500	Pump Stations Condition Assessment				0%	0	0	0	16-Apr-2023	16-Apr-2023	1780
Sewerhed Prioritization Report					100%	184	184	0	01-Jun-2017 A	17-Feb-2017 A	32 months after approval of EPAS
A1430	Develop Sewerhed Prioritization Report (2-17-17)				100%	58	47	0	01-Jan-2017 A	17-Feb-2017 A	32 months after approval of EPAS
MS6	Submit Sewerhed Prioritization Report				100%	0	0	0	17-Feb-2017 A	17-Feb-2017 A	32 months after approval of EPAS
EP46	EPA Review & Approval Sewerhed Prioritization Report				100%	184	354	0	18-Feb-2017 A	07-Feb-2018 A	325
Sewerhed Evaluation Plan					35%	572	790	0	01-Oct-2013 A	27-Feb-2013	325
A1520	Develop Sewerhed Evaluation Plan				100%	150	150	0	01-Oct-2013 A	28-Feb-2014 A	325

97348 - Jackson Compliance Schedule										21-Sep-2015 15:07
Activity ID	Activity Name	Jackson Schedule Layout			% Comp	OD @ Conn Dur	RD Start	Finish	Total Comments	Float
MS7	Submit Sewershed Evaluation Plan (3-1-14)	100%	0	0	0	01-Mar-2014A	28-Feb-2014A	17-Mar-2014A	12 months after date of entry 3-1-13	
EPAT	EPA Review & Approval Sewershed Evaluation Plan	100%	108	108	0	01-Mar-2014A	17-Mar-2014A	17-Mar-2014A		
<b>Sewershed Group 1</b>		0%	2616	2616	2616	02-Jun-2023	01-Mar-2023	29-Nov-2023	2008	669
WCTS Evaluation Sewer Group 1		0%	274	274	274	01-Mar-2023	01-Mar-2023	15-Apr-2023	-2008	
A1530	Procure	0%	46	46	46	01-Mar-2023*	16-Apr-2023*	29-Nov-2023	-2008	
A1540	Evaluation of Sewershed Group 1	0%	228	228	228	01-May-2023*	01-May-2023*	29-Nov-2023*	-2008	
MS9	Complete Evaluation of Sewershed Group 1 (6-1-18)	0%	0	0	0	0	0	29-Nov-2023*	-2008	63 months from date of entry 3-1-13
<b>Group 1 SSE Studies</b>		0%	307	307	307	01-May-2023	02-Mar-2024	02-Mar-2024	-2008	2859
A1550	Procure	0%	76	76	76	01-May-2023*	15-Apr-2023	15-Apr-2023	-2008	2859
A1560	Group SSE Studies	0%	215	215	215	01-Aug-2023	02-Mar-2024	02-Mar-2024	-2008	Only Group 1, Contract 3 to proceed initially
<b>Pre-Rehab Flow Monitoring</b>		0%	242	242	242	02-Jun-2023	31-Aug-2023	31-Aug-2023	-2008	3043
A1570	Procure	0%	88	88	88	02-Jun-2023*	30-Mar-2023	30-Apr-2023	-2008	
A1580	Flow Monitoring	0%	109	109	109	15-May-2023	31-Aug-2023	3043; Only Group 1, Contract 3 to proceed initially	-2008	
<b>WCTS Evaluation Report Rehabilitation Plan- Group 1</b>		0%	273	273	273	30-Nov-2023	28-Aug-2024	28-Aug-2024	-2008	
A1590	Develop WCTS Evaluation Report/ Rehabilitation Plan- Group 1	0%	92	92	92	30-Nov-2023	29-Feb-2024	29-Feb-2024	-2008	CD Modification will change dates
MS8	Submit WCTS Evaluation Report/ Rehabilitation Plan- Group 1 (6-3-1-18)	0%	0	0	0	01-Mar-2024	29-Feb-2024*	29-Feb-2024*	-2008	CD Modification will change dates
EPAB	EPA Review & Approval WCTS Evaluation Report/ Rehabilitation Plan- Group 1	0%	181	181	181	01-Mar-2024	28-Aug-2024	28-Aug-2024	-2008	CD Modification will change dates
<b>WCTS Rehabilitation Design and Construction Group 1</b>		0%	1736	1736	1736	29-Aug-2024	30-May-2029	30-May-2029	-2008	
A1600	Procure	0%	156	156	156	29-Aug-2024	31-Jan-2025	31-Jan-2025	-2008	
A1610	Design	0%	730	730	730	01-Feb-2025	31-Jan-2027	31-Jan-2027	-2008	
A1620	Bid	0%	20	20	20	01-Feb-2027	31-May-2027	31-May-2027	-2008	
A1630	Construction	0%	730	730	730	01-Jun-2027	30-May-2029	30-May-2029	-2008	
MS10	Complete WCTS Rehabilitation Design and Construction Group 1 (12-1-23)	0%	0	0	0	0	0	30-May-2029*	-2008	129 months from date of entry 3-1-13
<b>WCTS Rehabilitation Activity Report (By Design Engineer) Group 1</b>		0%	275	275	275	31-May-2023	01-Mar-2020	01-Mar-2020	-2008	
A1640	Develop WCTS Rehabilitation Activity Report - Group 1	0%	91	91	91	31-May-2029	29-Aug-2029	29-Aug-2029	-2008	
MS11	Submit WCTS Rehabilitation Activity Report - Group 1 (2-2-29-24)	0%	0	0	0	0	0	29-Aug-2029*	-2008	3 months from completion of MS10
EPAB	EPA Review & Approval WCTS Rehabilitation Activity Report - Group 1	0%	184	184	184	30-Aug-2029	29-Aug-2029*	29-Aug-2029*	-2008	
<b>WCTS Evaluation - SSES Etc. Sewer Group 2</b>		0%	2921	2921	2921	01-Mar-2025	27-Feb-2023	27-Feb-2023	-425	469
A1650	Procure	0%	640	640	640	01-Mar-2025	30-Nov-2025	30-Nov-2025	-730	
A1660	Evaluation of Sewershed Group 2	0%	548	548	548	01-Mar-2025*	31-May-2025*	31-May-2025*	-730	
MS12	Complete Evaluation of Sewershed Group 2 (12-1-24)	0%	0	0	0	01-Mar-2025	30-Nov-2026	30-Nov-2026	-730	141 months from date of entry 3-1-13
<b>WCTS Evaluation Report/ Rehabilitation Plan- Group 2</b>		0%	274	274	274	01-Dec-2026	31-Aug-2027	31-Aug-2027	-730	
A1670	Develop WCTS Evaluation Report/ Rehabilitation Plan- Group 2	0%	90	90	90	01-Dec-2026	28-Feb-2027	28-Feb-2027	-730	
MS13	Submit WCTS Evaluation Report/ Rehabilitation Plan- Group 2 (2-28-25)	0%	0	0	0	01-Mar-2027	28-Feb-2027	28-Feb-2027	-730	3 months from compilation of MS12
EPAB	EPA Review & Approval WCTS Evaluation Report/ Rehabilitation Plan- Group 2	0%	1734	1734	1734	01-Sep-2027	30-Apr-2027	30-Apr-2027	-730	
<b>WCTS Rehabilitation Design and Construction Group 2</b>		0%	154	154	154	154	154	31-May-2032	-730	
A1680	Procure	0%	720	720	720	02-Feb-2028	31-May-2032	31-May-2032	-730	
A1690	Design	0%	120	120	120	01-Feb-2030	30-Aug-2030	30-Aug-2030	-730	
A1700	Bid	0%	730	730	730	01-Jun-2030	30-Aug-2030	30-Aug-2030	-730	
A1710	Construction	0%	0	0	0	0	0	30-May-2032	-730	
MS14	Complete WCTS Rehabilitation Design and Construction Group 2 (6-1-30)	0%	0	0	0	01-May-2032	30-May-2032	30-May-2032	-730	207 months from date of entry 3-1-13
<b>WCTS Rehabilitation Activity Report (By Design Engineer) Group 2</b>		0%	273	273	273	31-May-2032	27-Feb-2033	27-Feb-2033	-423	
A1720	Develop WCTS Rehabilitation Activity Report - Group 2	0%	92	92	92	31-May-2032	30-Aug-2032	30-Aug-2032	-730	
MS15	Submit WCTS Rehabilitation Activity Report - Group 2 (6-31-30)	0%	0	0	0	0	0	30-Aug-2032	-730	3 months from date of entry 3-1-13
EPAB	EPA Review & Approval WCTS Rehabilitation Activity Report - Group 2	0%	181	181	181	31-Aug-2032	27-Feb-2033	27-Feb-2033	-425	
MS16	Submits WCTS Rehabilitation Activity Report - Group 2 (6-31-30)	0%	4746	4746	4746	01-Mar-2034	26-Sep-2034	26-Sep-2034	-2822	
EPAB	EPA Review & Approval WCTS Rehabilitation Activity Report - Group 2	0%	181	181	181	31-Aug-2032	27-Feb-2033	27-Feb-2033	-425	
<b>Comprehensive Performance Evaluation (CPE) &amp; Composite Correction Program (CCF)</b>										TASK filter: All Activities Progress thru 21-Nov-2020

Activity ID	Activity Name	Jackson Schedule Layout						Total Comments
		% Comp	OD	@ Comp Dur	RD Start	Finish	Foat	
A1730	<b>Comprehensive Performance Evaluation (CPE) of SSWWTF</b>	100%	1521	781	0	01-Mar-2013 A	12-Apr-2015 A	
MS16	Comprehensive Performance Evaluation (CPE) of SSWWTF	100%	0	0	01-Mar-2013 A	31-May-2014 A	15 months from date of entry 3-1-13	
EPA 12	Submit Comprehensive Performance Evaluation (CPE) of SSWWTF	100%	324	324	01-Jun-2014 A	21-Apr-2015 A		
A1740	<b>Composite Correction Plan (CCP) of SSWWTF</b>	100%	1679	943	0	01-Sep-2014 A	31-Mar-2017 A	
MS17	Comprehensive Performance Evaluation (CPE) of SSWWTF	100%	0	0	01-Sep-2014 A	31-Aug-2015 A	12 months after approval of EPA12	
EPA13	Submit Comprehensive Performance Evaluation (CPE) of SSWWTF	100%	0	0	01-Sep-2015 A	31-Aug-2015 A	revision requested part of lower approval EPA12	
A1760	<b>Savannah WWTP Facilities Plan &amp; SRF Application</b>	100%	613	577	0	01-Sep-2015 A	31-Mar-2017 A	Final SRF 10-15-17 SRF Loan Application
A1770	FP	100%	92	514	0	01-Nov-2017 A	21-Mar-2018 A	
MS18	SRF	100%	61	422	0	01-Aug-2017 A	21-Sep-2018 A	
A1780	<b>Composite Correction Plan Revision and Resubmittal</b>	100%	518	1119	0	01-Apr-2015 A	20-Apr-2016 A	
MS19	CCP Revision	100%	275	390	0	01-Apr-2015 A	25-Apr-2016 A	
EPA14	Submitt CCP Revision	100%	0	0	0	26-Apr-2016 A	26-Apr-2018 A	
A1800	<b>Corrective Actions - Types I &amp; II</b>	35.92%	2007	1286	0	01-Oct-2016 A	20-Jan-2024*	-136 Construction Contract awarded currently in submittal stage
MS20	EPA Review & Approval CCP Revision	0%	0	0	0	26-Apr-2016 A	26-Apr-2024*	-136 24 months after approval of EPA 14
A1810	<b>Corrective Actions - Type III</b>	0%	181	728	0	26-Apr-2016 A	26-Apr-2024*	-136
MS21	Type III Corrective Actions	0%	1826	1826	0	01-Oct-2020	30-Sep-2025	-391
MS22	Complete Type III Corrective Actions	0%	0	0	0	01-Oct-2020	30-Sep-2025	-391
A1820	<b>Work under MDEQ Orders Enforceable under this Consent Decree</b>	100%	667	667	0	02-Jul-2012 A	30-Apr-2014 A	Compliance 4-30-14
MS23	SSWWTF - Remove Sludge From Storm Cells	100%	0	0	0	30-Apr-2014 A	31-Dec-2014 A	Compliance 4-30-14
MS24	Complete SSWWTF - Remove Sludge From Storm Cells	100%	0	0	0	30-Apr-2014 A	31-Dec-2014 A	Compliance 4-30-14
A1840	<b>SSWWTF - Dispose of Sludge Removed From Storm Cells</b>	100%	1341	1341	0	01-May-2014 A	31-Dec-2017 A	147 Compliance 12-31-17
MS25	SSWWTF - Dispose of Sludge Removed From Storm Cells	100%	0	0	0	01-May-2014 A	31-Dec-2017 A	147 Compliance 12-31-17
A1850	<b>Presidental Hills NPDES Compliance</b>	100%	439	439	0	01-Sep-2013 A	31-May-2014 A	12 months from date of entry 3-1-13
MS26	Presidental Hills NPDES Compliance	100%	0	0	0	31-May-2014 A	31-May-2014 A	Compliance 5-31-14
EPA15	Complete Presidential Hills NPDES Compliance	100%	0	0	0	31-May-2014 A	31-May-2014 A	Compliance 5-31-14
A1870	<b>CAPACITY, MANAGEMENT, OPERATIONS AND MAINTENANCE PROGRAMS (CMOM)</b>	99.56%	2259	2587	10	01-Sep-2011 A	30-Sep-2020	1885
MS27	CMOM Training Program	100%	365	180	0	01-Sep-2013 A	31-Aug-2014 A	12 months from date of entry 3-1-13
MS28	Develop CMOM Training Program	100%	0	0	0	26-Feb-2014 A	26-Feb-2014 A	12 months from date of entry 3-1-13
MS29	Submit CMOM Training Program (3-1-14)	100%	0	0	0	01-Mar-2014 A	25-Apr-2014 A	26-Feb-2014*
EPA16	EPA Review & Approval of CMOM Training Program	100%	55	55	0	01-Mar-2014 A	25-Apr-2014 A	30-Oct-2024*
A1880	Implementation of CMOM Training Program (4-25-15)	98.56%	2259	2350	10	26-Apr-2014 A	30-Sep-2020*	1885 12 months after Approval of EPA16
MS30	<b>CMOM Capacity Assurance Program (CAP)</b>	71.63%	2859	3482	811	31-Aug-2017 A	29-Apr-2026	-1827
MS31	Submit CMOM CAP Item (9-1-17)	100%	0	0	0	31-Aug-2017 A	31-Aug-2017 A	64 months from date of entry 3-1-13, Intern CAP submitted 8-31-17
EPA33	EPA Review & Approval of Intern CMOM CAP	100%	180	159	0	01-Sep-2017 A	07-Feb-2018 A	
MS32	Develop CMOM CAP	0%	268	268	0	08-Feb-2014*	30-Oct-2024*	2616 Tied to Hydrostatic modeling complete plus 30 days
MS33	Submit CMOM CAP Final (8-1-17)	0%	0	0	0	0	30-Oct-2024*	2616 54 months from date of entry 3-1-13, Intern CAP submitted 8-31-17
EPA17	EPA Review & Approval of CMOM CAP	0%	180	180	0	01-Oct-2024	28-Apr-2025	-1827
A1890	Implementation of CMOM CAP	0%	365	365	0	29-Sep-2025	28-Apr-2026	-1827 12 months after Approval of EPA16
MS34	<b>CMOM Sewer Overflow Response Plan</b>	81.79%	3309	3309	40	10-Oct-2011 A	30-Oct-2020	4078 ongoing for duration of Consent Decree
A1920	CMOM Sewer Overflow Response Plan	98.79%	3309	3309	40	10-Oct-2011 A	30-Oct-2020	4078 ongoing for duration of Consent Decree

Activity ID	Activity Name	Start	Finish	Total	Comments
		% Comp	OD @ Conn.	RD Start	Fboat
		Dur			
A1900	<b>CIMOM Interjurisdictional Agreement Program</b>				
MS26	Develop CIMOM Interjurisdictional Agreement Program (3-1-15)	100%	725 : 1275 : 0	01-Aug-2014 A	26-Aug-2017 A
EPA17	Submit CIMOM Interjurisdictional Agreement Program (3-1-15)	100%	365 : 364 : 0	01-Mar-2015 A	28-Feb-2015 A
A1910	EPA Review & Approval of CIMOM Interjurisdictional Agreement Program (3-26-17)	100%	0 : 0 : 0	01-Mar-2015 A	28-Feb-2015 A
	Implementation of CIMOM Interjurisdictional Agreement Program (3-26-17)	100%	0 : 0 : 0	28-Aug-2017 A	24 months from date of entry 3-1-13
A1930	<b>CIMOM Private Lateral Program</b>				
MS27	Develop CIMOM Private Lateral Program (3-1-15)	100%	467 : 707 : 0	2317 : 01-May-2014 A	12-Aug-2017 A
EPA18	EPA Review & Approval of CIMOM Private Lateral Program	100%	365 : 365 : 0	01-Mar-2014 A	28-Feb-2015 A
A1940	Implementation of CIMOM Private Lateral Program (3-12-17)	100%	0 : 0 : 0	2517 : 13-Aug-2016 A	12-Aug-2017 A
		100%	0 : 0 : 0	12-Aug-2017 A	12 months after Approval of EPA17
		0% : 1553 : 1553 : 0	2531 : 01-May-2014 A	12-Aug-2017 A	3652 : 12 months after Approval of EPA18. Implementation has not been stated
A1950	<b>CIMOM Water Quality Monitoring Program</b>				
MS28	Develop CIMOM Water Quality Monitoring Program (3-1-15)	100%	365 : 365 : 0	01-Mar-2014 A	28-Feb-2015 A
EPA19	Submit CIMOM Water Quality Monitoring Program (3-1-15)	100%	0 : 0 : 0	2631 : 05-Dec-2015 A	04-Dec-2017 A
A1960	EPA Review & Approval of CIMOM Water Quality Monitoring Program (3-4-18)	100%	0 : 0 : 0	01-Mar-2015 A	28-Feb-2015 A
	Implementation of CIMOM Water Quality Monitoring Program (3-4-18)	100%	0 : 0 : 0	04-Dec-2017 A	Several Resubmittals
A1970	<b>CIMOM Pump Station Operations Program</b>				
MS29	Develop CIMOM Pump Station Operations Program (3-1-14)	100%	365 : 272 : 0	01-Jun-2013 A	28-Feb-2014 A
EPA20	Submit CIMOM Pump Station Operations Program (3-1-14)	100%	0 : 0 : 0	0 : 0 : 0	12 months from date of entry 3-1-13
A1980	EPA Review & Approval of CIMOM Pump Station Operations Program (3-1-15)	100%	0 : 0 : 0	01-Mar-2014 A	28-Feb-2015 A
	Implementation of CIMOM Pump Station Operations Program (3-1-15)	100%	0 : 0 : 0	17-Jun-2014 A	12 months after Approval of EPA20
		100% : 1157 : 1157 : 0	01-Jun-2014 A	31-Mar-2015 A	3287 : 12 months after Approval of EPA19
A1990	<b>CIMOM Fats, Oils and Grease (FOG) Program</b>				
MS30	Develop CIMOM Fats, Oils and Grease (FOG) Program	100%	365 : 365 : 0	01-Mar-2014 A	28-Feb-2015 A
EPA21	Submit CIMOM Fats, Oils and Grease (FOG) Program	100%	0 : 0 : 0	01-Mar-2014 A	28-Feb-2015 A
A2000	EPA Review & Approval of CIMOM Fats, Oils and Grease (FOG) Program	100%	0 : 0 : 0	01-Mar-2014 A	28-Feb-2015 A
	Implementation of CIMOM Fats, Oils and Grease (FOG) Program (8-9-17)	100%	0 : 0 : 0	01-Mar-2014 A	12 months after Approval of EPA21. Implementation stated by program manager
A2010	<b>CIMOM Pump Station Maintenance Program</b>				
MS31	Develop CIMOM Pump Station Maintenance Program (3-1-14)	100%	365 : 273 : 0	01-Jun-2013 A	28-Feb-2014 A
EPA22	Submit CIMOM Pump Station Maintenance Program (3-1-14)	100%	0 : 0 : 0	01-Mar-2014 A	28-Feb-2015 A
A2020	EPA Review & Approval of CIMOM Pump Station Maintenance Program (3-1-14)	100%	0 : 0 : 0	17-Jun-2014 A	12 months from date of entry 3-1-13
	Implementation of CIMOM Pump Station Maintenance Program (3-1-14)	100%	0 : 0 : 0	21-Aug-2017 A	01-Dec-2018 A
		100% : 747 : 747 : 0	01-Jun-2014 A	31-Mar-2015 A	3287 : 12 months after Approval of EPA22
A2030	<b>CIMOM Gravity Line Preventative Maintenance Program</b>				
MS32	Develop CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	334 : 334 : 0	01-Jun-2013 A	30-Apr-2014 A
EPA23	Submit CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	01-Jun-2013 A	30-Apr-2014 A
A2040	EPA Review & Approval of CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	01-Mar-2014 A	21-Apr-2015 A
	Implementation of CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	16-Jun-2014 A	12 months after Approval of EPA23. Not fully implemented
		8144% : 2430 : 2430 : 0	451 : 2430 : 2430 : 0	31-Mar-2015 A	2064 : 12 months after Approval of EPA24
A2050	<b>CIMOM Gravity Line Preventative Maintenance Program</b>				
MS33	Develop CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	334 : 334 : 0	01-Jun-2013 A	30-Apr-2014 A
EPA24	Submit CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	01-Jun-2013 A	30-Apr-2014 A
	EPA Review & Approval of CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	01-May-2014 A	21-Apr-2015 A
	Implementation of CIMOM Gravity Line Preventative Maintenance Program (6-1-14)	100%	0 : 0 : 0	16-Jun-2014 A	12 months after Approval of EPA24
		100% : 2440 : 2440 : 0	451 : 2440 : 2440 : 0	22-Apr-2015 A	21-Apr-2016 A
A2060	<b>Financing and Cost Analysis Program</b>				
MS34	Develop Financing and Cost Analysis Program (9-1-14)	100%	365 : 456 : 0	01-Jun-2013 A	31-Aug-2014 A
EPA25	Submit Financing and Cost Analysis Program (9-1-14)	100%	0 : 0 : 0	01-Jun-2013 A	31-Aug-2014 A
A2071	EPA Review & Approval of Financing and Cost Analysis Program (2-8-18)	100%	0 : 0 : 0	01-Sep-2014 A	31-Jul-2017 A
MS34.1	Review & Amend Existing and Cost Analysis Program (2-5-18)	100%	180 : 178 : 0	01-Feb-2018 A	13-Mar-2018 A
EPA25.1	EPRA Review & Approval of Financing and Cost Analysis Program Resubmittal	100%	180 : 33 : 0	08-Feb-2018 A	13-Mar-2018 A

Activity ID	Activity Name	% Comp	OD	@ Comp	RD	Start	Finish	Total	Comments
<b>Subsidized Environmental Project (SEP)</b>									
<b>Escrow Deposit</b>									
A6000	City to make deposit into SEP Escrow Account (9-1-13)	73.03%	823	1144	222	14-Mar-2018 A	30-Apr-2021*	-687	15 months after approval of EPA25.1
A6010	City to make deposit into SEP Escrow Account (9-1-14)	79.0%	226	226	549	01-Sep-2013 A	01-Sep-2020 A	3439	
A6020	City to make deposit into SEP Escrow Account (9-1-15)	100%	1	0	0	01-Sep-2013 A	01-Sep-2013 A	\$175K	
A6030	City to make deposit into SEP Escrow Account (9-1-16)	100%	1	1	0	01-Sep-2014 A	01-Sep-2014 A	\$100K	
A6040	City to make deposit into SEP Escrow Account (9-1-17)	100%	1	1	0	01-Sep-2016 A	01-Sep-2016 A	\$100K	
A6050	City to make deposit into SEP Escrow Account (9-1-18)	100%	1	1	0	01-Sep-2017 A	01-Sep-2017 A	\$100K	
A6060	City to make deposit into SEP Escrow Account (9-1-19)	100%	1	1	0	01-Sep-2018 A	01-Sep-2018 A	\$100K	
A6070	City to make deposit into SEP Escrow Account (9-1-20)	100%	1	1	0	01-Sep-2019 A	01-Sep-2019 A	\$100K	
<b>Sept Annual Report</b>									
A6080	Executed Escrow Agreement & EPA Documentation of Deposit 2013	98.66%	1745	2198	10	02-Sep-2013 A	10-Sep-2020	4108	
A6100	EPA Documentation of Deposit 2014	100%	5	28	0	02-Sep-2013 A	30-Sep-2013 A	Within 30 days of Deposit	
A6110	EPA Documentation of Deposit 2015	100%	5	28	0	02-Sep-2014 A	30-Sep-2014 A	Within 30 days of Deposit	
A6120	EPA Documentation of Deposit 2016	100%	5	28	0	02-Sep-2015 A	30-Sep-2015 A	Within 30 days of Deposit	
A6130	EPA Documentation of Deposit 2017	100%	5	28	0	02-Sep-2016 A	30-Sep-2016 A	Within 30 days of Deposit	
A6140	EPA Documentation of Deposit 2018	100%	5	28	0	02-Sep-2017 A	30-Sep-2017 A	Within 30 days of Deposit	
A6150	EPA Documentation of Deposit 2019	100%	5	28	0	02-Sep-2018 A	30-Sep-2018 A	Within 30 days of Deposit	
A6160	EPA Documentation of Deposit 2020	65.52%	29	29	0	02-Sep-2019 A	30-Sep-2020	4108	Within 30 days of Deposit
<b>Final Completion Report</b>									
A6080	SEP Completion Report	0%	31	31	31	01-Jun-2022*	01-Jul-2022	3489	Submit 30 days after SEP Projects Complete
<b>Reporting Requirements</b>									
<b>Quarterly Reports</b>									
Quarterly Report 16	100%	90	123	0	01-Jan-2017 A	08-Apr-2017 A	426		
Quarterly Report 17	100%	156	122	0	01-Apr-2017 A	31-Jul-2017 A			
Quarterly Report 18	100%	122	0	01-Jul-2017 A	30-Oct-2017 A				
Quarterly Report 19	100%	122	122	0	01-Oct-2017 A	30-Jan-2018 A			
Quarterly Report 20	100%	120	120	0	01-Jan-2018 A	30-Apr-2018 A			
Quarterly Report 21	100%	121	121	0	01-Apr-2018 A	30-Jun-2018 A			
Quarterly Report 22	100%	122	122	0	01-Jul-2018 A	30-Oct-2018 A			
Quarterly Report 23	100%	122	122	0	01-Oct-2018 A	30-Jan-2019 A			
Quarterly Report 24	100%	120	120	0	01-Jan-2019 A	30-Apr-2019 A			
Quarterly Report 25	100%	121	121	0	01-Apr-2019 A	30-Jun-2019 A			
Quarterly Report 26	100%	122	122	0	01-Jul-2019 A	30-Oct-2019 A			
Quarterly Report 27	100%	122	0	01-Oct-2019 A	30-Jan-2020 A				
Quarterly Report 28	100%	121	121	0	01-Jan-2020 A	30-Apr-2020 A			
Quarterly Report 29	100%	121	121	0	01-Apr-2020 A	30-Jun-2020 A			
Quarterly Report 30	67.21%	122	122	40	01-Jul-2020 A	30-Oct-2020	0		
A2510	Develop Report 30	89.13%	92	92	10	01-Jul-2020 A	30-Sep-2020	0	
A2520	Due to City Report 30	0%	0	0	0		23-Oct-2020*	0	
A2530	Due to EPA Report 30	0%	0	0	0		30-Oct-2020*	0	
<b>Quarterly Report 31</b>									
A2540	Develop Report 31	0%	122	122	122	01-Oct-2020	30-Jan-2021*	0	
A2550	Due to City Report 31	0%	0	0	0		25-Jan-2021*	0	
A2560	Due to EPA Report 31	0%	0	0	0		30-Jan-2021*	0	

97248 - Jackson Compliance Schedule		Jackson Schedule Layout												Comments	
Activity ID	Activity Name				% Comp	OD	@ Comp Dur	RD	Start	Finish	Total	Comments	Float		
A2570	Develop Report 32 Due to City Report 32 Due to EPA Report 32	0%	120	120	0%	90	90	0	01-Jan-2021*	31-Mar-2021	0				
A2580		0%	0	0	0%	0	0	0	23-Apr-2021*	0					
A2590		0%	0	0	0%	0	0	0	30-Apr-2021*	0					
Quarterly Report 33															
Quarterly Report 34															
Quarterly Report 35															
Quarterly Report 36															
Quarterly Report 37															
Quarterly Report 38															
Quarterly Report 39															
Quarterly Report 40															
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Quarterly Report 69															
Quarterly Report 70															
Semi-Annual Reports															
Semi Annual Report 8															
Semi Annual Report 9															
Semi Annual Report 10															
Semi Annual Report 11															

TASK filter: All Activities  
Progress: 1 Mar 21-Sep 21-2019  
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21-Sep-2020 15:07

97348 - Jackson Compliance Schedule										21-Sep-2020 15:07		
Activity ID	Activity Name	Jackson Schedule Layout				% Comp	QD	@ Comp Dur	RD Start	Finish	Total Fwd	Comments
		OD	Start	Duration	End							
Semi Annual Report 12		100%	211	205	0	01-Sep-2018 A				25-Mar-2019 A		
Semi Annual Report 13		100%	211	214	0	01-Mar-2019 A				30-Sep-2019 A		
Semi Annual Report 14		100%	212	212	0	01-Sep-2019 A				30-Mar-2020 A		
A3820	Develop Report 14	100%	184	184	0	01-Sep-2019 A				12-Mar-2020 A		
A3930	Due to City Report 14	100%	0	0	0					13-Mar-2020 A		
A3940	Due to EPA Report 14	100%	0	0	0					30-Mar-2020 A		
Semi Annual Report 15		96.73%	214	214	7	01-Mar-2020 A				30-Sep-2020	0	
A3950	Develop Report 15	100%	184	184	0	01-Mar-2020 A				31-Aug-2020 A		
A3960	Due to City Report 15	0%	0	0	0					23-Sep-2020*	0	
A3970	Due to EPA Report 15	0%	0	0	0					30-Sep-2020	0	
Semi Annual Report 16		9.48%	211	211	191	01-Sep-2020 A				30-Mar-2021	0	
A3980	Develop Report 16	11.05%	181	181	161	01-Sep-2020 A				28-Feb-2021	0	
A3980	Due to City Report 16	0%	0	0	0					23-Mar-2021*	0	
A4000	Due to EPA Report 16	0%	0	0	0					30-Mar-2021*	0	
Semi Annual Report 17		0%	214	214	214	01-Mar-2021				30-Sep-2021		
Semi Annual Report 18		0%	211	211	211	01-Sep-2021				30-Mar-2022		
Semi Annual Report 19		0%	214	214	214	01-Mar-2022				30-Sep-2022	0	
Semi Annual Report 20		0%	211	211	211	01-Sep-2022				30-Mar-2023	0	
Semi Annual Report 21		0%	214	214	214	01-Apr-2023				30-Sep-2023	0	
Semi Annual Report 22		0%	212	212	212	01-Sep-2023				30-Mar-2024	0	
Semi Annual Report 23		0%	214	214	214	01-Apr-2024				30-Sep-2024	0	
Semi Annual Report 24		0%	211	211	211	01-Sep-2024				30-Mar-2025	0	
Semi Annual Report 25		0%	214	214	214	01-Apr-2025				30-Sep-2025	0	
Semi Annual Report 26		0%	211	211	211	01-Sep-2025				30-Mar-2026	0	
Semi Annual Report 27		0%	214	214	214	01-Apr-2026				30-Sep-2026	0	
Semi Annual Report 28		0%	211	211	211	01-Sep-2026				30-Mar-2027	0	
Semi Annual Report 29		0%	214	214	214	01-Apr-2027				30-Sep-2027	0	
Semi Annual Report 30		0%	212	212	212	01-Sep-2027				30-Mar-2028	0	
Semi Annual Report 31		0%	214	214	214	01-Apr-2028				30-Sep-2028	0	
Semi Annual Report 32		0%	211	211	211	01-Sep-2028				30-Mar-2029	0	
Semi Annual Report 33		0%	214	214	214	01-Apr-2029				30-Sep-2029	0	
Semi Annual Report 34		0%	211	211	211	01-Sep-2029				30-Mar-2030	0	
Semi Annual Report 35		0%	214	214	214	01-Apr-2030				30-Sep-2030	0	
<b>Annual Reports</b>												
Annual Report 4		100%	5174	428	0	01-Mar-2016 A				02-Mar-2017 A		
Annual Report 5		100%	4817	425	0	01-Apr-2017 A				29-Apr-2018 A		
Annual Report 6		100%	425	425	0	01-Mar-2018 A				31-Apr-2019 A		
Annual Report 7		100%	395	395	0	04-Apr-2019 A				29-Apr-2020 A		
Annual Report 8		47.98%	424	424	221	02-Mar-2020 A				29-Apr-2021	0	
A4700	Develop Report 8	55.77%	364	364	161	02-Mar-2020 A				28-Feb-2021	0	
A4710	Due to City Report 8	0%	0	0	0					22-Apr-2021*	0	
A4720	Due to EPA Report 8	0%	0	0	0					29-Apr-2021*	0	
Annual Report 9		0%	425	425	425	01-Mar-2021				29-Apr-2022	0	
Annual Report 10		0%	425	425	425	01-Mar-2022				29-Apr-2023	0	
Annual Report 11		0%	426	426	426	01-Mar-2023				29-Apr-2024	0	
Annual Report 12		0%	425	425	425	01-Mar-2024				29-Apr-2025	0	
Annual Report 13		0%	425	425	425	01-Mar-2025				29-Apr-2026	0	
TASK filter: All Activities										Progress Thru 21-Sep-2020		

Jackson Schedule Layout										Comments	
Activity ID	Activity Name	% Comp	OD	@ Comp Dur	RD Start	Finish	Total Float				
97348 ~ Jackson Compliance Schedule	Annual Report 14	0%	425	425	01-Mar-2026	29-Apr-2027	0				
	Annual Report 15	0%	426	426	01-Mar-2027	29-Apr-2028	0				
	Annual Report 16	0%	425	425	01-Mar-2028	29-Apr-2029	0				
	Annual Report 17	0%	425	425	01-Mar-2029	29-Apr-2030	0				
	Annual Report 18	0%	425	425	01-Mar-2030	29-Apr-2031	0				

## Appendix A

### West Bank Interceptor Flow Monitor Summary Data

## SECTION FIVE – SUMMARY

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 1.13 inches, RG 2 – 1.68 inches, RG 3 – 1.52 inches and RG 4 – 1.10 inches.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	3.98	6.18	119.26	27
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	6.45	8.23	193.56	36
WBI 4	IT0140	54	7.78	10.79	233.29	38
WBI 5	PL0028	36	1.03	1.21	30.85	24
WBI 5A	PL0167	30	1.35	1.51	40.41	19
WBI 5B	PL0079	30	0.60	0.75	17.93	21
WBI 6	HM0606	48	2.65	3.54	79.53	38
WBI 7	IT0123	48	12.84	15.64	385.15	40
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.02	0.03	0.51	2
WBI 10	EA0002	17	0.37	0.46	10.98	9
WBI 12	IT0085	54	14.38	16.65	431.31	77
WBI 13	EU0068	30	0.98	1.94	29.29	17
WBI 14	BH0221	30	0.77	0.86	23.05	7
WBI 15	BH0138	27	0.30	0.39	9.09	8
WBI 16	BH0074T	12	0.07	0.13	2.04	41
WBI 17	BH0074A	15	0.51	0.84	15.27	41
WBI 18	IT0055	66	18.46	20.68	553.71	147
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	22.12	31.19	663.58	208
WBI 21	TN4131	24	0.16	0.24	4.67	15
WBI 22	TN4017	54	1.13	3.50	33.91	171
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	1.73	3.16	51.92	86
WBI 25	LY0008	48	1.81	4.65	54.17	144
WBI 25 A	LY0039	48	0.22	1.33	6.73	52
WBI 26	IT0019	96	30.53	47.18	915.76	243
WBI 27	TM0007A	24	0.37	0.48	10.97	14
WBI 28	HC0005A	37	0.47	1.65	14.22	55
WBI 29	IT0001	102	35.21	61.87	1056.22	233
CY 4	CY0280	42	1.12	2.98	33.59	41
HM 1	HM0632	24	1.21	1.50	36.21	23
TR 1	TR0050	42	1.32	1.78	39.49	20

## **SECTION FIVE – SUMMARY**

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 1.49 inches, RG 2 – 1.46 inches, RG 3 – 1.42 inches and RG 4 – 1.82 inches.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	4.33	4.93	134.09	26
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	7.15	7.77	221.69	38
WBI 4	IT0140	54	8.40	9.08	260.42	51
WBI 5	PL0028	36	0.97	1.16	30.18	43
WBI 5A	PL0167	30	1.44	1.83	44.55	22
WBI 5B	PL0079	30	0.70	0.95	21.75	29
WBI 6	HM0606	48	2.61	3.47	81.04	55
WBI 7	IT0123	48	13.19	14.21	408.82	46
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.02	0.04	0.55	3
WBI 10	EA0002	17	0.38	0.44	11.86	11
WBI 12	IT0085	54	14.59	16.56	452.38	45
WBI 13	EU0068	30	1.55	1.75	47.89	16
WBI 14	BH0221	30	0.81	0.99	25.22	8
WBI 15	BH0138	27	0.28	0.37	8.59	9
WBI 16	BH0074T	12	0.08	0.29	2.60	130
WBI 17	BH0074A	15	0.57	1.46	17.67	130
WBI 18	IT0055	66	19.44	22.86	602.78	110
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	21.84	27.10	677.14	172
WBI 21	TN4131	24	0.27	1.57	8.27	130
WBI 22	TN4017	54	1.43	8.92	44.38	133
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	1.38	2.33	42.81	49
WBI 25	LY0008	48	1.95	5.15	60.30	106
WBI 25 A	LY0039	48	0.22	0.66	6.74	15
WBI 26	IT0019	96	31.24	59.05	968.55	243
WBI 27	TM0007A	24	0.39	0.64	12.16	16
WBI 28	HC0005A	37	0.70	3.56	21.69	90
WBI 29	IT0001	102	38.02	80.39	1178.62	232
CY 4	CY0280	42	0.86	1.71	26.63	55
HM 1	HM0632	24	1.23	1.45	38.04	34
TR 1	TR0050	42	1.24	1.50	38.29	13

## SECTION FIVE – SUMMARY

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 1.06 inches, RG 2 – 1.17 inches, RG 3 – 0.97 inches and RG 4 – 1.66 inches.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	4.11	5.05	123.47	28
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	6.69	7.70	201.10	35
WBI 4	IT0140	54	8.03	9.82	241.24	40
WBI 5	PL0028	36	0.93	1.06	27.80	27
WBI 5A	PL0167	30	1.54	1.74	46.39	19
WBI 5B	PL0079	30	0.62	0.70	18.73	22
WBI 6	HM0606	48	2.48	3.45	74.42	44
WBI 7	IT0123	48	12.54	16.55	376.82	56
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.03	0.04	0.75	3
WBI 10	EA0002	17	0.41	0.49	12.15	11
WBI 12	IT0085	54	14.73	19.18	442.50	121
WBI 13	EU0068	30	1.67	1.76	50.05	13
WBI 14	BH0221	30	0.81	0.92	24.30	6
WBI 15	BH0138	27	0.31	0.38	9.20	7
WBI 16	BH0074T	12	0.09	0.18	2.72	61
WBI 17	BH0074A	15	0.92	2.36	27.60	64
WBI 18	IT0055	66	22.65	28.09	680.29	165
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	28.63	35.31	859.94	195
WBI 21	TN4131	24	0.20	0.24	5.96	7
WBI 22	TN4017	54	4.66	6.33	139.87	153
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	3.26	9.96	98.02	68
WBI 25	LY0008	48	4.51	7.46	135.40	123
WBI 25 A	LY0039	48	0.37	2.05	10.96	31
WBI 26	IT0019	96	58.26	71.19	1750.12	245
WBI 27	TM0007A	24	0.32	0.38	9.68	11
WBI 28	HC0005A	37	1.26	2.56	37.91	105
WBI 29	IT0001	102	81.35	85.40	2443.87	233
CY 4	CY0280	42	1.14	2.38	34.20	157
HM 1	HM0632	24	1.20	1.48	36.06	30
TR 1	TR0050	42	1.26	1.43	37.73	12

## SECTION FIVE – SUMMARY

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 2.62 inches, RG 2 – 3.10 inches, RG 3 – 2.43 inches and RG 4 – 3.45 inches.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	3.74	5.36	116.08	70
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	5.94	7.28	184.24	80
WBI 4	IT0140	54	8.17	9.76	253.20	91
WBI 5	PL0028	36	0.99	1.27	30.72	77
WBI 5A	PL0167	30	1.45	1.99	44.79	58
WBI 5B	PL0079	30	0.65	0.88	20.07	68
WBI 6	HM0606	48	2.61	4.06	81.01	87
WBI 7	IT0123	48	13.14	17.23	407.31	83
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.03	0.08	1.03	3
WBI 10	EA0002	17	0.44	0.73	13.71	31
WBI 12	IT0085	54	15.02	19.11	465.65	127
WBI 13	EU0068	30	1.82	3.47	56.53	103
WBI 14	BH0221	30	0.85	1.10	26.36	7
WBI 15	BH0138	27	0.33	0.49	10.13	9
WBI 16	BH0074T	12	0.09	0.18	2.68	58
WBI 17	BH0074A	15	0.80	2.14	24.72	58
WBI 18	IT0055	66	21.18	28.33	656.66	168
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	25.21	31.81	781.47	198
WBI 21	TN4131	24	0.23	0.45	7.11	8
WBI 22	TN4017	54	3.78	4.89	117.14	159
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	2.33	5.04	72.06	77
WBI 25	LY0008	48	4.50	5.53	139.49	150
WBI 25 A	LY0039	48	0.23	1.00	7.06	49
WBI 26	IT0019	96	40.79	52.04	1264.53	245
WBI 27	TM0007A	24	0.36	0.50	11.06	15
WBI 28	HC0005A	37	1.20	2.82	37.21	93
WBI 29	IT0001	102	58.05	68.39	1799.55	233
CY 4	CY0280	42	1.64	2.55	50.73	163
HM 1	HM0632	24	1.18	1.43	36.56	87
TR 1	TR0050	42	1.29	1.73	39.90	18

## SECTION FIVE – SUMMARY

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 5.14 inches, RG 2 – 4.12 inches, RG 3 – 3.97 inches and RG 4 – 4.06 inches.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	3.92	7.71	121.47	97
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	5.97	9.68	184.96	102
WBI 4	IT0140	54	8.76	13.13	271.48	110
WBI 5	PL0028	36	1.01	1.43	31.17	99
WBI 5A	PL0167	30	1.44	1.87	44.65	93
WBI 5B	PL0079	30	0.62	0.73	19.09	93
WBI 6	HM0606	48	2.71	3.82	84.10	103
WBI 7	IT0123	48	13.69	19.68	424.27	110
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.03	0.05	0.82	3
WBI 10	EA0002	17	0.48	0.89	14.97	51
WBI 12	IT0085	54	15.31	21.92	474.55	149
WBI 13	EU0068	30	1.95	4.20	60.48	88
WBI 14	BH0221	30	0.83	0.98	25.59	6
WBI 15	BH0138	27	0.34	0.57	10.42	9
WBI 16	BH0074T	12	0.08	0.19	2.52	72
WBI 17	BH0074A	15	0.80	2.38	24.91	72
WBI 18	IT0055	66	21.57	32.46	668.61	169
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	23.18	33.87	718.45	211
WBI 21	TN4131	24	0.31	0.63	9.67	18
WBI 22	TN4017	54	3.64	5.44	112.87	175
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	4.79	10.70	148.36	92
WBI 25	LY0008	48	2.72	5.43	84.43	94
WBI 25 A	LY0039	48	0.29	1.54	9.12	61
WBI 26	IT0019	96	40.35	57.37	1250.96	245
WBI 27	TM0007A	24	0.38	0.52	11.82	15
WBI 28	HC0005A	37	1.09	1.63	33.67	114
WBI 29	IT0001	102	53.82	70.05	1668.27	233
CY 4	CY0280	42	1.30	3.41	40.15	92
HM 1	HM0632	24	1.25	1.76	38.63	114
TR 1	TR0050	42	1.44	2.43	44.70	20

## **SECTION FIVE – SUMMARY**

This section contains a table that summarizes key aspects of the data collected at each flow monitoring location for this month.

**Overview:** During the past month the following rainfall totals were recorded: RG 1 – 1.72 inches, RG 2 – 1.40 inches, RG 3 – 1.10 inches and RG 4 – 1.83 inches. The manhole at CY-4 has been covered with construction debris for several weeks and we have been unable to access the flow meter. So data for February from this site is estimated.

Sitename	MH ID	Diameter (in)	Average Daily Flow (MGD)	Maximum Daily Flow (MGD)	Monthly Total Flow (mg)	Peak Depth (in)
WBI 1	IT0171	48	4.03	5.63	112.78	90
WBI 2	PL0544	15	Removed			
WBI 3	IT0156	48	6.33	8.03	177.17	99
WBI 4	IT0140	54	8.96	12.22	250.99	106
WBI 5	PL0028	36	0.89	1.13	25.04	89
WBI 5A	PL0167	30	1.44	1.95	40.40	76
WBI 5B	PL0079	30	0.63	0.70	17.74	84
WBI 6	HM0606	48	2.78	3.39	77.90	96
WBI 7	IT0123	48	13.91	19.08	389.60	88
WBI 8	IT0123	12	Removed			
WBI 9	HM0100A	11	0.02	0.04	0.51	2
WBI 10	EA0002	17	0.43	0.60	11.99	32
WBI 12	IT0085	54	15.61	20.41	437.15	127
WBI 13	EU0068	30	1.68	2.80	46.95	102
WBI 14	BH0221	30	0.81	0.93	22.56	7
WBI 15	BH0138	27	0.30	0.48	8.46	8
WBI 16	BH0074T	12	0.07	0.13	1.98	46
WBI 17	BH0074A	15	0.83	1.98	23.22	68
WBI 18	IT0055	66	21.09	28.33	590.57	151
WBI 19	IT0047	15	Removed			
WBI 20	IT0038	66	22.26	30.54	623.22	186
WBI 21	TN4131	24	0.31	0.44	8.78	8
WBI 22	TN4017	54	2.33	3.19	65.23	141
WBI 23	TN4006	11	Removed			
WBI 24	TN40006	48	2.70	8.03	75.52	82
WBI 25	LY0008	48	3.42	6.19	95.67	111
WBI 25 A	LY0039	48	0.29	1.19	8.17	18
WBI 26	IT0019	96	36.75	50.51	1028.94	245
WBI 27	TM0007A	24	0.40	0.71	11.24	15
WBI 28	HC0005A	37	0.82	1.27	22.90	91
WBI 29	IT0001	102	50.19	62.41	1405.25	233
CY 4	CY0280	42	1.03	1.57	28.80	
HM 1	HM0632	24	1.26	1.50	35.16	100
TR 1	TR0050	42	1.39	1.90	38.77	18

## Appendix B

### SEP Escrow Deposit

## Account Overview - xxxxxx7365 Escrow Agmnt Between City of Jackson and Trustmark DTD 8/30/13, Supp

Account Investment Objective: Directed

### Summary of Financial Activity

	Current Period (\$)	Year to Date (\$)
Beginning Market Value	640,190.62	640,187.62
Cash & Security Transfers	0.00	0.00
Contributions	0.00	0.00
Income & Capital Gain Distributions	3.00	6.00
Fees	0.00	0.00
Withdrawals	0.00	0.00
Change in Account Value	0.00	0.00
<b>Market Value on Feb 28, 2022</b>	<b>\$640,193.62</b>	<b>\$640,193.62</b>

Accrued income not included in Market Value. Refer to Portfolio Holdings schedule for accrued income.

### Asset Allocation as of February 28, 2022

	Market Value (\$)	Percent
Cash & Equivalents	640,193.62	100%
<b>Total of Your Account</b>	<b>\$640,193.62</b>	<b>100%</b>

Liabilities may reflect temporary cash overdrafts, including overdrafts between the income and principal portfolios.  
Percentages are rounded to the nearest whole percent.

Please refer to the "Important Information Regarding this Statement" page to understand the methods used in obtaining market values.

## Portfolio Analysis - xxxxxx7365 Escrow Agmnt Between City of Jackson and Trustmark DTD 8/30/13, Supp

### Equity Sector Analysis

No equity holdings currently held.

*Industry sectors are determined by market information providers.*

### Fixed Income Assets by Maturity Band

No fixed income holdings currently held.

*Maturity is reflected by the contractual maturity of the asset.*

### Fixed Income Assets by Credit Rating

No fixed income holdings currently held.

*Credit ratings are defined by Standard & Poors where available.*

### Fixed Income Assets by Sector

No fixed income holdings currently held.

*Fixed income sectors are determined by market information providers.*





## Account Holdings as of February 28, 2022

	Number of Shares	Share Price	Market Value	Accrued Income	Cost Basis / Unrealized Gain or Loss	Yield at MV	% of Account
<b>xxxxxx7365 Escrow Agmt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S</b>							
<b>Cash &amp; Equivalents</b>							
<b>Money Market</b>							
Federated US Treasury Cash Reserves CUSIP:60934N682	640,193.62	1.00	640,193.62	2.61	640,193.62 0.00	0.01%	100.00%
<b>Total Money Market</b>			<b>\$640,193.62</b>	<b>\$2.61</b>	<b>\$640,193.62 \$0.00</b>	<b>0.01%</b>	<b>100.00%</b>
<b>Total Cash &amp; Equivalents</b>							
<b>Total for xxxx7365 Escrow Agmt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S</b>			<b>\$640,193.62</b>	<b>\$2.61</b>	<b>\$640,193.62 \$0.00</b>	<b>0.01%</b>	<b>100.00%</b>

Please refer to the "Important Information Regarding this Statement" page to understand the methods used in obtaining market values.

### Account Transaction Detail

Trade Date	Transaction Description	Principal Amount	Income Amount	Realized G/L
<b>xxxxxx7365 Escrow Agmnt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S</b>				
<b>Corporate Actions/Income</b>				
<b>Dividends</b>				
February 1, 2022	Daily Rate Income on Federated US Treasury Cash Reserves For Period of 01/01/22 to 01/31/22 Due on 02/01/22	3.00		0.00
<b>Total Dividends</b>		\$3.00	\$0.00	\$0.00
<b>Total Corporate Actions/Income</b>		\$3.00	\$0.00	\$0.00
<b>Cash Sweep Activity</b>				
February 28, 2022	Sweep purchases totaling 3.00 units of Federated US Treasury Cash Reserves for xxxxxx7365 - Portfolio-01(Capital) (1 Transactions)	-3.00		0.00
<b>Total Cash Sweep Activity</b>		\$3.00	\$0.00	\$0.00
<b>Total xxxx7365 Escrow Agmnt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S</b>				
		\$0.00	\$0.00	\$0.00



## Account Cash Flow Summary

	Debit	Credit	Balance
<b>xxxxxx7365 Escrow Agmt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S</b>			
<b>Opening Balance on February 1, 2022 - US Dollar</b>			
<b>Corporate Actions//Income</b>			
Dividends	0.00	3.00	\$0.00
<b>Total Corporate Actions//Income</b>			
Cash Sweep Activity	3.00	0.00	\$0.00
<b>Closing Balance on February 28, 2022 - US Dollar</b>			

## Account Cash Activity Detail

Settlement Date	Transaction Description	Debit	Credit	Balance
xxxxx7365	Escrow Agmt Between City of Jackson and Trustmark DTD 8/30/13, Supp Environmental Proj S			
<b>Opening Balance on February 1, 2022 - US Dollar</b>				<b>\$0.00</b>
Corporate Actions/Income				
<b>Dividends</b>				
February 1, 2022	Daily Rate Income on Federated US Treasury Cash Reserves For Period of 01/01/22 to 01/31/22 Due on 02/01/22			3.00
<b>Total Dividends</b>		<b>\$0.00</b>		<b>\$3.00</b>
<b>Total Corporate Actions/Income</b>		<b>\$0.00</b>		<b>\$3.00</b>
Cash Sweep Activity				
February 28, 2022	Sweep purchases totaling 3.00 units of Federated US Treasury Cash Reserves for xxxxxx7365 - Portfolio-01(Capital) (1 Transactions)			3.00
<b>Total Cash Sweep Activity</b>		<b>\$3.00</b>		<b>\$0.00</b>
<b>Closing Balance on February 28, 2022 - US Dollar</b>		<b>\$3.00</b>		<b>\$0.00</b>





Tailored Wealth

## Market Value Reconciliation xxxxx7365 - Escrow Agmt Between City of Jackson and Trustmark DTD 8/30/13,

	Beginning Market Value	Net amount	Balance
<b>Income &amp; Capital Gain Distributions</b>			<b>\$640,190.62</b>
Dividends	3.00		
<b>Total Income &amp; Capital Gain Distributions</b>			<b>\$3.00</b>
<b>Total Realized Gain/Loss</b>			<b>\$0.00</b>
<b>Total Net change in Unrealized Gain/Loss</b>			<b>\$0.00</b>
<b>Total Ending Market Value</b>			<b>\$640,193.62</b>

## Important Information Regarding this Statement

### Notice Regarding Tax Information Fees

For those accounts that receive tax reporting services, the following annual service fees may apply effective January 1, 2021: 1099 (all types) and 5498 Reporting - \$150, Filed Tax Returns - \$825, Tax Information Worksheets - \$450 (plus \$50 for each aggregated account), Support from Tax Information Manager - \$250 per hour. All fees will not apply to all account types. Please consult with your Relationship Manager for information regarding the specific fees that apply to your account.

### Design of Control Procedures

Trustmark has designed control procedures to protect you and your account. You should complement these control procedures by taking the steps described below to increase their effectiveness. The considerations presented below should not be regarded as a comprehensive list of actions that should be employed. Client disclosures are included in the following sections.

### Security Precautions

Never share your user IDs, passwords or other security credentials with anyone. Change your passwords periodically. Physical and logical access to systems, in addition to sending data to and receiving data from Trustmark should be restricted to authorized personnel. If you are transmitting to or receiving data from Trustmark, you should compare the data you send or receive to your statements to ensure the information is complete and accurate. Keep your statements in a secure place, and consider using secure electronic viewing of statements.

### Notice of Statement Acceptance by Negative Response

Trustmark serves as trustee, agent, custodian or some similar capacity regarding this account. This statement is your accounting of assets held and activity within the account for the specified period. You should immediately review this accounting very carefully, and you should consult with your legal and/or financial advisors about this account on a regular basis. If you notice any activity in your account that concerns you, please bring it to Trustmark's attention immediately. If you do not contact Trustmark within 60 calendar days after the statement mailing date, Trustmark will rely on the understanding that you are satisfied with this accounting and Trustmark's handling of the account.

### Contact for Questions Regarding Statement

If you have any questions about the information on your account statement, contact your relationship manager. Your relationship manager's name, telephone number, and email address is on this account statement. You may also elect to contact Trustmark's audit department directly by writing to Trustmark National Bank, Attn: Audit Department, PO Box 291, Jackson, MS 39205.

### Delivery of Assets

You should provide specific written instructions to Trustmark to facilitate asset delivery transactions. Use Trustmark's standard delivery instructions to add assets to your account. Delivery instructions may be found on Trustmark's website [www.trustmark.com](http://www.trustmark.com), Tailored Wealth Overview, and selecting Delivery Instructions from the list of Related Links. Review your periodic account statement, in a timely manner for additions and reductions of assets.

### Notice of Investment Objective Acceptance by Negative Consent

Your Investment Objective is listed in the Account Overview Section of this Statement. As an account owner, please notify your Relationship Manager if you want to change your investment objective. If there are no changes to the investment objective, then no further action is required on your part. If you are



## Appendix C

### Partial Listing of Maintenance Activities at the Wastewater Treatment Facilities

## Savanna Maintenance Activities

### September 2021

During the month, 68 preventative maintenance and 32 corrective maintenance work orders were completed. A partial listing of work activities are listed below.

- Installed (24) LED lights in Admin building
- Installed East WDS (West Digested Pump)
- Installed new VFD on west WDS (West Digested Pump)
- Repaired press #5 sludge pump
- Replaced press #5 bottom belt
- Repaired intake & exhaust fans in Pipe Gallery
- Installed emergency hydraulic sump pump in RAW building.

### October 2021

During the month, 65 preventative maintenance and 35 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Installed new belt on Press #4 (lower belt)
- Pulled #1 RAW pump motor
- Replaced hanger on Press #5 (horizontal auger)
- Installed spray box and repaired roller Press #4
- Replaced water booster pump Press #4
- Replaced variable speed controller Press #4

### November 2021

During the month, 68 preventative maintenance and 29 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Installed RAS pump #1
- Changed bottom belt press #4
- Removed Sunbelt generator power grid, returned to Louisiana
- Installed lights at splitter box
- Plant shutdown for removal of old 4160 line up

### December 2021

During the month, 57 preventative maintenance and 16 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Replaced hydraulic hose on vac truck
- Replaced blower at dewatering
- Replaced start relay RAS #3

- Replaced belt and steering air bag on Press #4
- Repaired east heater at SO2
- Installed safety chains at Old RAS

## January 2022

During the month, 59 preventative maintenance and 20 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Installed dishwasher in Lab
- Replaced polymer mixer motor on Press #5

## February 2022

During the month, 45 preventative maintenance and 13 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Cleaned North Grit Chamber to repair the Paddle Drive
- Installed VFD for #6 RAS Pump
- Repaired water supply line to Clarifier #5
- Repaired Torque Limit Switch on Clarifier #5
- Replaced roller and splash guards on Belt Filter Press #4.

# Trahon Maintenance Activities

## September 2021

During the month, 12 preventative maintenance and 7 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Installed new water supply pump
- Installed new decant pump
- Installed new water supply booster pump

## October 2021

During the month, 59 preventative maintenance and 5 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Replaced motor at Trahon Influent Rake Arm
- Connected sludge pump to belt filter press
- Installed 30hp pump at waste pit

## **November 2021**

During the month, 22 preventative maintenance and 6 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- De-ragged RAS pump #1 & #2
- East West traveling bridges in service

## **December 2021**

During the month, 43 preventative maintenance and 5 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Drained and cleaned Clarifier #1 to inspect the skimmer arm and gear box
- Pulled and de-ragged RAS pumps #1 & #2
- De-ragged traveling bridge grip pumps East West
- Changed gear oil in clarifier #1 gear motors

## **January 2022**

During the month, 24 preventative maintenance and 5 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Removed rags from traveling bridge pumps East & West, and grit transfer pump
- Installed new #3 RAS Pump
- Repaired belt bearing assembly on belt filter press
- Repaired Chlorine emergency shower
- Cleaned Trahon RAS Pit.

## **February 2022**

During the month, 17 preventative maintenance and 10 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Realigned the belt and installed a proximity switch on the Belt Filter Press
- Replaced the drive wheel on the West Traveling Bridge
- Replaced the Entrance Chain at the Influent Station (Someone cut the Chain)

## Presidential Hills Maintenance Activities

### September 2021

During the month, 5 preventative maintenance and 4 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Repaired the mixer in SBR #2

### October 2021

During the month, 28 preventative maintenance and 2 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Replaced 19 UV light bulbs banks #1

### November 2021

During the month, 4 preventative maintenance and 3 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Repaired underground water line at SBR #2

### December 2021

During the month, 14 preventative maintenance and 5 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Installed mixer motor in SBR #2

### January 2022

During the month, 10 preventative maintenance and 1 corrective maintenance work orders were completed. A partial listing of work activities is listed below.

- Repaired 2" water line and gate valve
- Replaced 12 UV bulbs

### February 2022

During the month, 8 preventative maintenance and 2 corrective maintenance work orders were completed.