



# BATON ROUGE SANITARY SEWER OVERFLOW PROGRAM

2002 CONSENT DECREE

2025 1<sup>st</sup> QUARTER REPORT – NO. 92

April 30, 2025



**CITY OF BATON ROUGE**  
PARISH OF EAST BATON ROUGE

Department of Environmental Services  
222 Sait Louis Street  
Suite 816  
Baton Rouge, LA 70802







April 30, 2025

CERTIFIED – RETURN RECEIPT REQUESTED

Ms. Cheryl Seager  
Director  
Water Enforcement Branch (6EN-W)  
Compliance Assurance and Enforcement Division  
U.S. Environmental Protection Agency, Region VI  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Re: City of Baton Rouge and Parish of East Baton Rouge  
Consent Decree-Civil Action No. 01-978-B-M3

Ninety-second (92<sup>nd</sup>) Quarterly Report - **Period Ending March 31, 2025**

Ms. Seager,

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 92<sup>nd</sup> Consent Decree Quarterly Report covering activities for the quarter ending March 31, 2025. An Executive Summary is included in the beginning of this report that describes the progress of compliance related activities of the program during the past quarter. In addition, this report contains a summary of compliance with, and activities related to:

- Cross Connection Elimination Plan
- Collection System Preventive Maintenance Program (PMP)
- Sanitary Sewer Overflow Response Plan (SSORP)
- Reporting of Unauthorized Discharges
- Consent Decree Compliance Status

These activities are described in Sections VIII, IX, X, XI, XX and XXI of the Consent Decree.

Pursuant to Paragraph 49 and 117 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits for review and approval three copies of the 91<sup>st</sup> Consent Decree Quarterly Report to the US EPA and LDEQ and one copy to the US DOJ.

I certify that the information contained in or accompanying this 92<sup>nd</sup> quarterly report is true, accurate and complete. As to those identified portions of this document for which I cannot personally verify their truth and accuracy, I certify as the official having supervisory responsibility

for the persons who, acting under my direct instructions, made the verification, that this is true, accurate and complete.

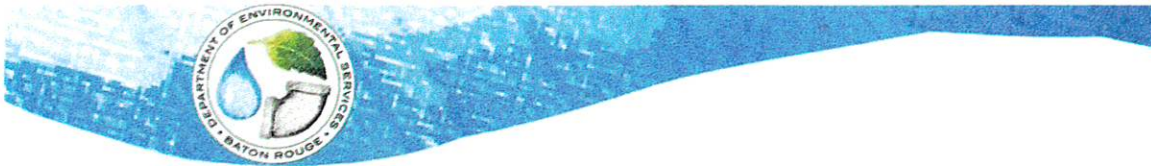
Should you require additional information concerning this matter, please let me know.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Adam M. Smith".

Adam M. Smith, P.E.  
Interim Director Environmental Services

cc:       Honorable Emile "Sid" Edwards, Mayor-President  
          Mr. Charlie Davis, Chief Administrative Officer  
          Mr. Gregory Rome, Parish Attorney  
          Mr. Trina Hall, Assistant Chief Administrative Officer  
          Mr. Tom Mariani, Chief, Environmental Enforcement Section, US DOJ  
          Ms. Aurelia S. Giacometto, LDEQ  
          Mr. Scott Pierce, LDEQ  
          Ms. Mona Bates, US EPA Region 6  
          Mr. Kristine Talbot, US EPA Region 6  
          Ms. Darlene Whitten-Hill, (6EN-WC)  
          Mr. Obie E. Watts, III, Jacobs  
          Mr. Darren P. Braud, DES  
          Mr. Ted D. Stephens, DES  
          Mr. Paul Nata, DES  
          Ms. Cynthia Thomas, DES



## CITY-PARISH DEPARTMENTAL MEMORANDUM

222 Saint Louis Street, 8th Floor  
Baton Rouge, LA 70802

**Date:** April 30, 2025

**To:** Mr. Darren P. Braud, Wastewater Collection Division  
Mr. Paul Nata, Wastewater Collection Division  
Ms. Cynthia Thomas, Wastewater Treatment and Disposal Division

**From:** Mr. Adam M. Smith, P.E. - Interim Director Environmental Services

**Re:** City of Baton Rouge and Parish of East Baton Rouge  
Consent Decree-Civil Action No. 01-978-B-M3  
92nd Quarterly Report – Period Ending March 31, 2025  
Data Review

Sir or Madam:

Draft copies of the above referenced report have been submitted for your review. This review is to ensure that the data submitted under your direction, has been stated in a truthful and accurate manner in the 92nd Quarterly Report. Once the review of your portion of data is complete and corrected, please sign below the paragraph stating that fact and return for processing.

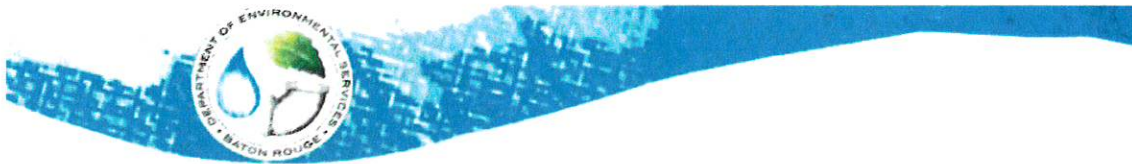
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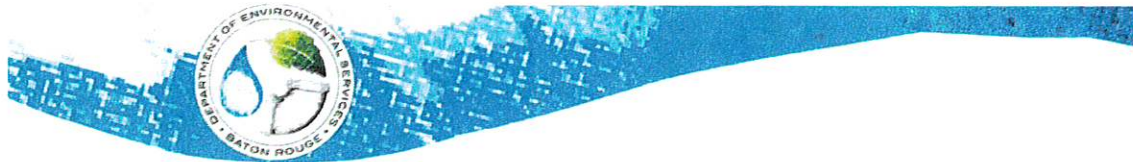
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## Acronyms and Abbreviations

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AO	Administrative Order
BOD	biochemical oxygen demand
DES	Department of Environmental Services
DOJ	Department of Justice
ERM	Environmental Results Monitoring
FOG	fat, oil, and grease
IAP	Immediate Action Plan
IU	Industrial User
LDEQ	Louisiana Department of Environmental Quality
LPDES	Louisiana Pollution Discharge Elimination System
MWH	Montgomery Watson Harza
NWWTP	North Wastewater Treatment Plant
PDP	Program Delivery Plan
PMP	Preventive Maintenance Program
PS	Pump Station
RMAP	Remedial Measures Action Plan
SCADA	Supervisory Control Data Acquisition
SEP	Supplemental Environmental Projects
SSO	Sanitary Sewer Overflow
SSORP	Sanitary Sewer Overflow Response Plan
SWWTP	South Wastewater Treatment Plant
TSS	Total Suspended Solids
WWTP	Wastewater Treatment Plant





## Executive Summary

### General Overview

On March 14, 2002, the City of Baton Rouge, Louisiana and the Parish of East Baton Rouge, Louisiana (collectively “the City/Parish”) entered into a Consent Decree with the United States and the State of Louisiana. Since that time an Agreement and Order Regarding the Modification of the Consent Decree was lodged with the court in late 2008 and was approved by the Department of Justice (DOJ), Environmental Protection Agency (EPA), and Louisiana Department of Environmental Quality (LDEQ) in April 2009. This 2009 Consent Decree Modification specifically adopts the City/Parish’s September 2008 Second Remedial Measures Action Plan (RMAP2). In addition, in late 2012 the City/Parish submitted a request for compliance schedule extension which was approved by DOJ, EPA, and LDEQ on June 16, 2013 in the *Revised Second Agreement and Order Regarding the Modification of the Consent Decree* (aka *Revised Second Consent Decree Modification*) which was included as *Attachment 1: Revised Second Agreement and Order Regarding the Modification of the Consent Decree with the 45<sup>th</sup> Quarterly EPA Report*.

The following Quarterly Progress Report is hereby submitted to fulfill the reporting requirements described in Section XVIII – Reporting, of the 2002 Consent Decree. The sections in this Executive Summary and in the rest of this Quarterly Report highlight the work associated with the 2002 Consent Decree, the 2009 Consent Decree Modification, and the 2013 Revised Second Consent Decree Modification.

### Report Organization

The report organization and description of what is included in each section of the Quarterly Report is as follows:

**Executive Summary** – This section herein, summarizes regulatory submittals, and activities that took place during the past quarter in addition to describing those items awaiting submittal/approval. This section also summarizes the compliance with and activities related to the implementation of the First Remedial Measures Action Plan (RMAP1) and RMAP2 projects, including the status of design/construction projects in comparison to the schedules that have been established pursuant to the Consent Decree for those projects; and schedule deadlines and milestones achieved during the calendar quarter, as well as those expected to be achieved during the next quarter.

**Summary of Activity Totals** – This table summarizes the overall City/Parish service area maintenance activities per quarter.

**Preventative Maintenance Plan Summary Totals (North and South)** – These tables detail the maintenance activities performed in the North and South areas.

**Part A: Cross-Connection Elimination Plan** – This section summarizes any cross-connections identified and eliminated during the reporting period.

**Part B: Preventative Maintenance Program** – This section provides a brief description of preventative maintenance activities that took place during the reporting period.

**Part C: SSORP** – This section briefly summarizes activities related to compliance/noncompliance with the SSORP requirements of the Consent Decree during the reporting period.

**Part D: Reporting of Unauthorized Discharges** – This section summarizes the details of each unauthorized discharge occurring during the reporting period.

**Part E: Consent Decree Compliance Status** – This section briefly summarizes whether or not the City/Parish is in compliance or non-compliance with the Consent Decree.

**Part F: Environmental Results Monitoring (ERM)** - Section XIV requires the City/Parish DES to implement and follow the ERM Plan attached in Exhibit G of the Consent Decree. The ERM Plan is designed to measure environmental benefits resulting from the work performed under the Consent Decree through measurement of water quality improvements. The ERM has been completed; therefore, this section is not included in the Quarterly Report for this reporting period.

**Part G: Supplemental Environmental Projects (SEP)** – This section summarizes the status of the SEP projects. However, currently all SEP projects have been completed and the final SEP Completion Report has been submitted. Therefore, this section is not included in the Quarterly Report for this reporting period.

The rest of this section highlights activities that are to be included in the Executive Summary Section of the Quarterly Report. Additionally, the remainder of the Quarterly Report sections is attached as well.

## Summary of Regulatory Actions (Quarter Ending March 31, 2025)

This portion of the Executive Summary highlights significant dates on which the City/Parish submitted deliverables to the DOJ, Environmental Protection Agency (EPA), and LDEQ. Additionally, this list also reports all meetings and phone conversations that have taken place during the past quarter with parties listed.

## History of Submittals

A summary of important regulatory submittals to date provided by the City/Parish to the EPA, DOJ, and LDEQ is presented in Table ES-1.

**Table ES-1. DOJ, EPA, and LDEQ Submittal History**

Name	Date Submitted	Additional Information
Sewer System Model Verification and Revised Second Remedial Action Plan	November 2006	Submittal of CDM's 2005 RMAP2 Report with changes in the South Wastewater Treatment Plant (SWWTP) Projects
Addressing Existing Noncompliance Issues and Future Wet Weather Flow Management Requirements at the SWWTP	January 2007	Summary of findings/recommendations for the SWWTP



## Summary of Activities

Name	Date Submitted	Additional Information
EPA RMAP2 Approval Letter	July 2007	EPA Letter Approving November 2006 Submittal and SWWTP recommendations. Disapproved interim limits and left for further discussion the time extension request due to hurricanes
SWWTP Summary of Immediate Action Plan (IAP) Projects	October 2007	Summary of IAP projects to date, per EPA phone request on October 12, 2008
EPA RMAP1 Project Status Report	December 2007	Summary of RMAP1 projects to date, including request for time extension
EPA Prioritization Submittal	April 2008	Summary of program/RMAP2 prioritization, maps, draft milestones, per EPA phone request on February 12, 2008
EPA Memorandum - Consolidation of South and Central WWTPs in Baton Rouge, Louisiana	August 2008	City/Parish request "no objection" for the retirement of the Central WWTP
Request for Modification to the Approved RMAP2 Submittal - RMAP2 Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program	September 2008	City/Parish formal RMAP2 Submittal
Response to Public Comments of the Agreement and Order Regarding the Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.)	January 2009	City/Parish draft response to public comments regarding the Consent Decree Modification
Updated Response to Public Comments of the Agreement and Order Regarding the Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.)	February 2009	City/Parish final response to public comments regarding the Consent Decree Modification
Signed Agreement and Order Regarding Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.)	April 2009	DOJ/EPA approval of the RMAP2 Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program Report submitted by the City/Parish in September 2008, also included as an attachment in the signed Agreement and Order.
Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal – Civil Action No. 01-978-B-M3 (M.D. La.)	July 2011	City/Parish formal Request for Time Extension/Modification of the Compliance Schedule (3 years)





## Summary of Activities

Name	Date Submitted	Additional Information
Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal – Civil Action No. 01-978-B-M3 (M.D. La.)	October 2012	City/Parish formal Request for Time Extension/Modification of the Compliance Schedule (4 years)
Signed Revised Second Agreement and Order Regarding Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.)	June 2013	DOJ/EPA approval of the City/Parish's 4-year extension request from October 2012 (revised compliance schedule is included as an attachment in the signed Agreement and Order)
Response of City Of Baton Rouge/Parish Of East Baton Rouge To Administrative Order (AO) Docket Number CWA-06-2016-1767 dated April 15, 2016	May 2016	Final memorandum issued to EPA June 1, 2016 describing completion of all activities required under the AO ahead of required AO deadline of June 17, 2016.
Request for Extension on Industrial Use Survey (Pre-Treatment) City of Baton Rouge/Parish of East Baton Rouge AO – CWA-06-2016-1749 Agency Interest No. 4841 Water Permit No. LA0036412, LA0036439, LA0036421	August 2016	Request for extension of date to complete Industrial User (IU) Survey, the final task to address the AO, due to the Great Flood of 2016 and its impact on businesses.
City of Baton Rouge and Parish of East Baton Rouge Consent Decree- Civil Action No. 01-978-B-M3 Completion of 66% Milestone	November 2016	Notification of completion of final 66% milestone project, Highland Road-Burbank Drive Sewer Area Upgrades (08-FM-ST-0023), which had been delayed due to the contractor defaulting on the project, requiring the remaining work to be compiled into another project and the advertisement period to begin again.
Final Report AO – CWA-06-20161749, Agency Interest No. 4841, Water Permit No. LA0036412, LA0036439, LA0036421	December 2016	Notification of completion of all AO findings and items.
City of Baton Rouge and Parish of East Baton Rouge Consent Decree- Civil Action No. 01-978-B-M3 Completion of 100% Milestone	January 2019	Notification of completion of 100% milestone projects

Below in Table ES-2 is a summary of Consent Decree reporting deliverables.



## Summary of Activities

**Table ES-2. Summary of Consent Decree Reporting Deliverables**

Name	Deadline	Completion Date	Resubmission/Update
<i>Quarterly Reports</i>			
92nd	30-April-25	30-April-25	
91st	31-Jan-25	31-Jan-25	
90th	31-Oct-24	30-Oct-24	
89th	31-Jul-24	30-Jul-24	
88th	30-Apr-24	30-Apr-24	
87th	31-Jan-24	29-Jan-24	
86th	31-Oct-23	30-Oct-23	
85th	31-Jul-23	31-Jul-23	
84th	30-Apr-23	28-Apr-23	
83rd	31-Jan-23	31-Jan-23	
82nd	31-Oct-22	26-Oct-22	
81st	31-Jul-22	29-Jul-22	
80th	30-Apr-22	29-Apr-22	
79th	31-Jan-22	22-Jan-22	
78th	31-Oct-21	28-Oct-21	
77th	31-Jul-21	29-Jul-21	
76th	30-Apr-21	23-Apr-21	
75th	31-Jan-21	22-Jan-21	
74th	31-Oct-20	21-Oct-20	
73rd	31-Jul-20	22-Jul-20	
72nd	30-Apr-20	22-Apr-20	
71st	31-Jan-20	21-Jan-20	
70th	31-Oct-19	21-Oct-19	
69th	31-Jul-19	22-Jul-19	
68th	30-Apr-19	24-Apr-19	
67th	31-Jan-19	23-Jan-19	
66th	31-Oct-18	22-Oct-18	
65th	31-Jul-18	25-Jul-18	



## Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
64th	30-Apr-18	23-Apr-18	
63rd	31-Jan-18	Jan-23-18	
62nd	31-Oct-17	23-Oct-17	
61st	31-Jul-17	24-Jul-17	
60th	30-Apr-17	26-Apr-17	
59th	31-Jan-17	20-Jan-17	
58th	31-Oct-16	21-Oct-16	
57th	31-Jul-16	22-Jul-16	
56th	30-Apr-16	22-Apr-16	
55th	31-Jan-16	23-Jan-16	
54th	31-Oct-15	23-Oct-15	
53rd	31-Jul-15	24-Jul-15	
52nd	30-Apr-15	24-Apr-15	
51st	31-Jan-15	21-Jan-15	
50th	31-Oct-14	20-Oct-14	
49th	31-Jul-14	22-Jul-14	
48th	30-Apr-14	21-Apr-14	
47th	31-Jan-14	21-Jan-14	
46th	31-Oct-13	18-Oct-13	
45th	31-Jul-13	24-Jul-13	1-Aug-13
44th	30-Apr-13	19-Apr-13	
43rd	31-Jan-13	25-Jan-13	
42nd	31-Oct-12	23-Oct-12	
41st	31-Jul-12	25-Jul-12	
40th	30-Apr-12	26-Apr-12	
39th	31-Jan-12	26-Jan-12	
38th	31-Oct-11	26-Oct-11	
37th	31-Jul-11	27-Jul-11	
36th	30-Apr-11	27-Apr-11	





## Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
35th	31-Jan-11	28-Jan-11	
34th	31-Oct-10	25-Oct-10	
33rd	31-Jul-10	26-Jul-10	
32nd	30-Apr-10	26-Apr-10	
31st	31-Jan-10	25-Jan-10	
30th	31-Oct-09	23-Oct-09	
29th	31-Jul-09	24-Jul-09	
28th	30-Apr-09	24-Apr-09	
27th	31-Jan-09	30-Jan-09	
26th	31-Oct-08	17-Oct-08	
25th	31-Jul-08	25-Jul-08	
24th	30-Apr-08	20-Apr-08	
23rd	31-Jan-08	23-Jan-08	
22nd	31-Oct-07	23-Oct-07	
21st	31-Jul-07	23-Jul-07	
20th	30-Apr-07	25-Apr-07	
19th	31-Jan-07	26-Jan-07	
18th	31-Oct-06	25-Oct-06	
17th	31-Jul-06	28-Jul-06	
16th	30-Apr-06	24-Apr-06	
15th	31-Jan-06	23-Jan-06	
14th	31-Oct-05	21-Oct-05	
13th	31-Jul-05	15-Jul-05	
12th	30-Apr-05	11-Apr-05	
11th	31-Jan-05	24-Jan-05	
10th	31-Oct-04	27-Oct-04	
9th	31-Jul-04	26-Jul-04	
8th	30-Apr-04	23-Apr-04	
7th	31-Jan-04	30-Jan-04	



## Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
6th	31-Oct-03	30-Oct-03	
5th	31-Jul-03	17-Jul-03	
4th	30-Apr-03	24-Apr-03	
3rd	31-Jan-03	27-Jan-03	
2nd	31-Oct-02	23-Oct-02	
1st	31-Jul-02	23-Jul-02	

### *Annual Reports*

2024	31-Jan-25	31-Jan-25	
2023	31-Jan-24	29-Jan-24	
2022	31-Jan-23	31-Jan-23	
2021	31-Jan-22	31-Jan-22	
2020	31-Jan-21	29-Jan-21	
2019	31-Jan-20	30-Jan-20	
2018	31-Jan-19	30-Jan-19	
2017	31-Jan-18	30-Jan-18	
2016	31-Jan-17	30-Jan-17	
2015	31-Jan-16	30-Jan-16	
2014	31-Jan-15	30-Jan-15	
2013	31-Jan-14	30-Jan-14	
2012	31-Jan-13	29-Jan-13	
2011	31-Jan-12	28-Jan-12	
2010	31-Jan-11	28-Jan-11	
2009	31-Jan-10	31-Jan-10	30-Apr-10
2008	31-Jan-09	31-Jan-09	
2007	31-Jan-08	31-Jan-08	
2006	31-Jan-07	27-Jan-07	
2005	31-Jan-06	24-Jan-06	
2004	31-Jan-05	31-Jan-05	
2003	31-Jan-04	30-Jan-04	



## Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
2002	31-Jan-03	29-Jan-02	
<b><i>Other Reports and Plans</i></b>			
Collection System PMP Plan	30-Mar-01	29-Mar-01	
Treatment Plant PMP Plan	30-Mar-01	29-Mar-01	
Treatment Facility Assessment Report	30-Mar-02	26-Mar-02	
SEP Completion Report	15-Sep-04	10-Sep-04	
2nd RMAP Report	1-Dec-02	20-Nov-02	8-Sep-08
RMAP1 Completion Report	30-Apr-11	27-Apr-11	
Updated Outreach and Public Awareness Plan		13-Nov-01	27-Apr-11
RMAP2 33% Milestone Completion Report		21-Jul-15	
RMAP2 66% Milestone Completion Report		21-Jul-15	
RMAP2 100% Milestone Completion Report		Jan-2019	

## RMAP1 Status and Schedule for Completion

The RMAP1 projects listed in Exhibit F of the Consent Decree were those projects common to the alternatives presented in Section XII - Remedial Measures: Collection System Remedial Program of the Consent Decree. There are a total of nineteen of these “common” projects that were identified through various modeling and Value Engineering efforts associated with the original Sanitary Sewer Overflow (SSO) Corrective Action Plan developed by Montgomery Watson (MWH) in 1998. These projects were common to the alternative plans presented in the Consent Decree that were focused on utilizing deep tunnels/storage to control the SSOs throughout the City/Parish’s wastewater collection system. The phased implementation of these RMAP1 projects initially began sometime at the end of 1999 and the beginning of 2000. These projects were planned to start and finish at different times due to funding constraints.

Since the date of entry into the Consent Decree, the City/Parish has been diligently working on the design and construction of these RMAP1 projects and has completed most of them either on, or ahead of schedule. However, during the planned execution of these projects significant events have taken place with the change in technical approach of the Collection System Remedial Program that affected some of these projects.

In the years 2004 and 2005, the City/Parish decided to re-evaluate the planned technical approach of their Collection System Remedial Program, while in the process of executing the RMAP1 projects. The review resulted in a significant change in technical approach from deep tunnels and storage to sewer rehabilitation. Therefore, the original RMAP1 projects not yet been



initiated were all re-examined, and some wound up not fitting into the “new” plan. These projects were then shelved, and others were re-evaluated to see if they fit into the new plan. During this time period the City/Parish’s consultants that were hired to help plan and execute these projects were changed as well. Jacobs (formerly CH2M HILL) is currently the City/Parish’s consultant for the SSO Control and Wastewater Facilities Program.

In December 2007, the City/Parish and Jacobs (formerly CH2M HILL) submitted a detailed *RMAP1 Status Report* to the EPA that summarized the status to date of all of the RMAP1 projects. This report included a formal “Request for Time Extension” for those RMAP1 projects not yet completed, and a corresponding schedule for project completion. This report was submitted as the milestone requirement pursuant to Section XVIII – Reporting, of the Consent Decree. This report and request for time extension was verbally approved by the EPA during the conference call on February 12, 2008.

The City/Parish re-submitted RMAP1 milestones as outlined in the RMAP2 Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program (September 2008). As previously mentioned, the 2009 Consent Decree Modification was approved in April 2009 by DOJ, EPA, and LDEQ. This approval formally accepted the RMAP1 milestones presented in the RMAP2 Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program (September 2008).

The current status of the RMAP1 projects is presented in Table ES-3 below. All 14 RMAP1 projects are completed, and 13 of the 14 were done either on, or ahead of schedule. The RMAP1 - Industriplex project had several issues arise during the construction phase pertaining to unavoidable utility conflicts, difficult easement acquisitions, alignment changes, and permitting and other utility coordination issues that caused significant delays with the project which could not be overcome by reasonable actions by the City/Parish and its construction contractor. This project is functionally complete and has been in operation since 1<sup>st</sup> quarter 2011. The City/Parish asserts that this project is not susceptible to stipulated penalties due to the circumstances of the delay beyond the control of the City/Parish. The circumstances behind the delay are explained in detail below and have been also mentioned in the previous Quarterly EPA Reports. The *RMAP1 Completion Report* was included previously in *Attachment 1: Updated Outreach and Public Awareness Plan and RMAP1 Completion Report* at the end of the 36<sup>th</sup> Quarterly EPA Report.

**Table ES-3. EPA Consent Decree Summary and RMAP1 Milestones**

Milestone Date		Projects Completed	Projects Completed	Project Status Summary
Construction Status		5/4/2007	9/1/2008	
Consent Decree Projects	Corresponding City/Parish Projects	Complete	Complete	
N-05 PS 24 Area Upgrades	*PS 24/43 Area Upgrade (01-RMP-N05)	●		
N-06 PS 43 Area Upgrades				



## Summary of Activities

Milestone Date		Projects Completed	Projects Completed	Project Status Summary
Construction Status		5/4/2007	9/1/2008	
Consent Decree Projects	Corresponding City/Parish Projects	Complete	Complete	
N-09 PS 44/46 Area Upgrades	PS 44/46 Area Upgrades (01-RMP-N09)	•		
N-10 PS 240 Area Upgrades	PS 240 Area Upgrades (01-RMP-N10)	•		
***N-99 North Further Investigations	NTSN SS Eval. Study (99-RMP-N-99)	•		
	**Bellingrath Rehab. (03-RMP-N14) (NSRP)	•		
	**Frenchtown Road Sewer Rehab. (03-RMP-N15)	•		
	**North Area Comprehensive Rehab. (03-RMP-N23)	•		
	**PS 45 Area Rehab. (00-RMP-N31)	•		
C-03 PS 2 Area Rehabilitation	PS 2 Area Upgrades (01-RMP-C03)	•		
S-01B SWWTP Influent PS	SSO SWWTP Infl. PS Upgrade (99-RMP-SO1B)	•		
S-11 PS 40 Area Rehabilitation	S-11 PS 40 Area Rehabilitation	•		
***S-99 South Further Investigations	SSO Engr-South (99-RMP-S99)	•		
	PS 944 Area Upgrade Grv Sewer (99-RMP-S99)	•		



## Summary of Activities

Milestone Date		Projects Completed	Projects Completed	
Construction Status		5/4/2007	9/1/2008	
Consent Decree Projects	Corresponding City/Parish Projects	Complete	Complete	Project Status Summary
	PS 944 Area Upgrade (99-RMP-S99)	•		
	PS 177 Area Upgrade (99-RMP-S99)	•		
	**PS 211 Area Upgrades (99-RMP-S11)	•		
N-01 Choctaw Basin Return System	Choctaw Area Storage (04-RMP-N22)			RMAP1 project suspended. Project is included as RMAP2: Choctaw Storage.
N-13 North Choctaw Basin System	S-05 PS 58B Area Upgrades MWH RMAP2			RMAP1 project suspended. Project is included as RMAP2: Choctaw Storage PS.
N-04 PS 47 Area Upgrades	N-04 PS 47 Area Upgrades			RMAP1 project suspended. Project is included as RMAP2: Group Project 1B – Veterans Memorial Parkway PS FM.
N-07 PS 39/55 Area Upgrades	N-07 PS 39/55 Area Upgrades			RMAP1 project suspended. Project is included as RMAP2: Group Project 1B – Veterans Memorial Parkway PS FM.
N-11 PS 65 Area Upgrades	PS 65 and 65A Area Upgrades (01-RMP-N11)			Project suspended. Evaluated for inclusion in RMAP2 and Master Plan. Project proposed as a part of the Master Plan.





## Summary of Activities

Milestone Date		Projects Completed	Projects Completed	Project Status Summary
Construction Status		5/4/2007	9/1/2008	
Consent Decree Projects	Corresponding City/Parish Projects	Complete	Complete	
N-02 PS 49/52 Area Upgrades	PS 49/52 Area Upgrade (01-RMP-N02)		•	<b>Project completed – 4<sup>th</sup> quarter 2008</b> (at 80% complete with construction). Project was in dispute with construction contractor. Both parties reached an agreement on terms and job was closed at 80% complete.
N-12 North Sewer Rehab Projects	North Sewer Rehab Projects (03-RMP-N12)		•	<b>Project completed – 4<sup>th</sup> quarter 2007.</b>
S-08 Industriplex Area Upgrades	Industriplex Area PS 355 and FM Upgrades (99-RMP-S08)		•	<b>Project completed – 1<sup>st</sup> quarter 2011.</b>
S-14 Kleinpeter Area Upgrades	Kleinpeter Area Upgrades (03-RMP-S14)		•	<b>Project completed – 2<sup>nd</sup> quarter 2009.</b>
S-16 PS 136 Area Upgrades	PS 136 Area Upgrades (99-RMP-S16)		•	<b>Project completed – 2<sup>nd</sup> quarter 2010.</b>

\* Notes: This project was executed as a combination of two RMAP1 projects

\*\* Notes: These projects were added as RMAP1 projects by the City/Parish after entry into the Consent Decree

\*\*\* Notes: This RMAP1 project was split up into multiple projects for better execution

PS = Pump Station

## RMAP2 Project Descriptions and Schedule for Completion

The City/Parish and Jacobs (formerly CH2M HILL) have completed the execution of the RMAP2 projects included herein, as outlined in the April 2009 Consent Decree Modification by DOJ, EPA, and LDEQ (that adopts the corresponding), *RMAP2 Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program* (September 2008). In January 2019, a letter titled "City of Baton Rouge and Parish of East Baton Rouge Consent Decree-Civil Action No. 01-978-B-M3 Completion of 100% Milestone" was sent to inform parties of the completion of the 100% milestone. In addition, the City/Parish is adhering to the revised compliance schedule approved in the June 2013 *Revised Second Consent Decree Modification* by DOJ, EPA, and LDEQ that formally approves the City/Parish's 4-year extension request. The extension was the focus of the *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* (October 2012). The modified request document was included

previously as *Attachment 1: Revised Second Agreement and Order Regarding the Modification of the Consent Decree in the 45<sup>th</sup> Quarterly EPA Report*.

In preparing the 2008 report, priority was given to the locations of known overflows (in order to reduce the frequency of overflows) and projects required to get the WWTPs in compliance with the Louisiana Pollution Discharge Elimination System (LPDES) permits. Areas of the collection system that were found to have excessive levels of infiltration or inflow were identified for rehabilitation. Hydraulic capacity improvement projects were initiated and size modification were performed to accommodate the predicted designed peak wet weather flows and the anticipated growth in the project areas. Peak wet weather flows were predicted based on the previously selected/inherited (2002) 2-year frequency, 12-hour duration design storm approved by the EPA prior to 2006.

The City/Parish has met and, in many cases, exceeded the RMAP2 schedules. The City/Parish encountered many issues/effects from construction activities. Contractor and workforce availability were a regular issue of concern. In addition, the capacity of both internal and external support functions was continually an issue of concern, particularly due to the stresses already placed on several key support roles, especially with regards to the City/Parish procurement system, and to a lesser degree with state/local permit acquisitions/approvals. All these support systems were under strain as RMAP2 work was conducted.

The Consent Decree schedule was very demanding, and the time lost from Force Majeure events affected not only the critical early planning stages of the program, but also had significant impacts on construction, project schedules and implementation. The City/Parish kept track of those events in regard to their effect on schedule and compliance, and the effect those events had on the associated construction costs and contractor availability for RMAP2 project work that is functionally complete.

The City/Parish refined and performed quality control reviews of the hydraulic model of the sewer system, incorporating new information as it became available. These on-going refinements altered the RMAP2 projects to improve their effectiveness. With the EPA and LDEQ approval, the City/Parish regularly documented RMAP2 project changes (scope changes, project additions, project deletions, and schedule changes) in the Quarterly and Annual EPA Reports.

The Program Delivery Plan (PDP) was updated in the end of 2017. Tables ES-4, ES-5 and ES-6 were updated to reflect any project changes associated with the SSO Program.

As noted in Table ES-1, the City/Parish submitted an updated request for time extension (4 years) for the RMAP2 projects listed below on October 23, 2012 included in the document titled *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* which was signed/formalized by DOJ/EPA/LDEQ in June 2013. The City/Parish has incorporated schedule modifications in order to take into account the changes included in the approved 4 year request for time extension. In addition, any other specific project changes since the extension approval or delays are noted in the Tables ES-4, ES-5, and ES-6 in this section.

The RMAP2 projects are separated into three categories with descriptions.

## Category 1: Comprehensive Sewer Basin Rehabilitation

Based on sewer system digital model analysis and flow monitoring, approximately twenty-six (26) sub-basins within the collection system required comprehensive rehabilitation. Sewer system comprehensive rehabilitation projects have been implemented to repair or replace components of the system that are defective and permit excessive infiltration and inflow.

Table ES-4 presents the Category 1 comprehensive rehabilitation sub-basin projects and a delivery milestone schedules.

Note that any pump station (PS) improvements are included in the projects listed in Category 2, PS and Transmission Improvements on the following pages.

**Table ES-4. Updated EPA Consent Decree RMAP 2 Milestones for Category 1 Projects**

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Jefferson Hwy – HooShooToo Road	•			Project completed – 3rd quarter 2009.
Staring Lane – Boone Drive Area Rehabilitation Project	•			Project completed – 2nd quarter 2010.
Burbank Drive – Gardere Lane Area Rehabilitation Project	•			Project completed – 1st quarter 2011.
Oak Villa – Choctaw Street Area Rehabilitation Project	•			Project completed – 3rd quarter 2011.
Scotland Avenue – Progress Road Area Rehabilitation Project	•			Project completed – 2nd quarter 2011.
Elm Grove Garden Road – Harding Boulevard Area Rehabilitation Project	•			Project completed – 3rd quarter 2011.
Sharp Road – Florida Boulevard Area Rehabilitation Project	•			Project completed – 3rd quarter 2012.
Kenilworth Boulevard – Boone Drive Area Rehabilitation Project	•			Project completed – 3rd quarter 2012.
Foster Drive – Government Street Area Rehabilitation Project Phase A	•			Project completed – 4th quarter 2011.



## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Foster Drive – Government Street Area Rehabilitation Project Phase B	•			Project completed – 3rd quarter 2012.
Silverleaf Road – Ford Street Area Rehabilitation Project	•			Project completed – 4th quarter 2012.
Brookstown Road – Evangeline Street Phase I Area Rehabilitation Project	•			Project completed – 4th quarter 2012.
Brookstown Road – Evangeline Street Phase II Area Rehabilitation Project	•			Project completed – 4th quarter 2012.
Bluebonnet Blvd – Jefferson Hwy Phase I Area Rehabilitation Project		•		Project completed – 4th quarter 2012.
Bluebonnet Blvd – Jefferson Hwy Phase II Area Rehabilitation Project		•		Project completed – 1st quarter 2013.
Highland Road – Washington Street Area Rehabilitation Project		•		Project completed – 3rd quarter 2013.
Stanford Avenue – Morning Glory Road Area Rehabilitation Project	•			Project completed – 4th quarter 2012.
Airline Highway – Goodwood Blvd Phase I Area Rehabilitation Project		•		Project completed – 3rd quarter 2014.
Airline Highway – Goodwood Blvd Phase II Area Rehabilitation Project		•		Project completed – 2nd quarter 2015.
Acadian Thruway – Claycut Road Area Rehabilitation Project		•		Project completed – 1st quarter 2013.
Acadian Thruway – Perkins Road Area Rehabilitation Project	•			Project completed – 4th quarter 2012.





## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Antioch Road – Chadsford Drive Area Rehabilitation Project		•		Project completed – 2nd quarter 2015.
Jones Creek Road – Tiger Bend Road Area Rehabilitation Project			•	Project completed – 1st quarter 2016.
Scenic Highway – Spanish Town Road Phase I Area Rehabilitation Project		•		Project completed – 2nd quarter 2015.
Scenic Highway – Spanish Town Road Phase II Area Rehabilitation Project			•	Project completed – 2nd quarter 2016.
Siegen Lane – Interstate 10 Area Rehabilitation Project			•	Project completed – 2nd quarter 2017.
Interstate 110 – Hollywood Street Area Rehabilitation Project			•	Project completed – 3rd quarter 2015.
Ardenwood Drive – Winbourne Street Area Rehabilitation Project			•	Project completed – 3rd quarter 2016.
Flannery Road – Florida Boulevard Phase I Area Rehabilitation Project			•	Project completed – 3rd quarter 2017.
Flannery Road – Florida Boulevard Phase II Area Rehabilitation Project			•	Project completed – 3rd quarter 2018.
East Boulevard – Government Street Area Rehabilitation Project			•	Project completed – 3rd quarter 2017.
North 38th Street – Gus Young Avenue Area Rehabilitation Project			•	Project completed – 3rd quarter 2018.

\*A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.



## Category 2: Pump Station and Transmission Improvements

The Infoworks digital wastewater model was used to identify necessary increases in capacity of existing gravity mains, PS, and transmission mains to accommodate peak wastewater flows remaining in the rehabilitated collection system. Table ES-5 presents a list of Category 2 projects with corresponding milestone schedules.

**Table ES-5. EPA Consent Decree RMAP2 Milestones for Category 2 Projects**

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Capitol Lake – Gayosa Street Area Capacity Improvements	•			Project completed – 2nd quarter 2012.
Gurney Road – Joor Road	•			Project completed – 4th quarter 2009.
Sullivan Rd./Lovett Rd./Wax Rd. Sewer Upgrades	•			Project completed – 1st quarter 2011.
Comite Road – Foster Road Sewer Area Upgrades - Phase I	•			Project completed – 2nd quarter 2010.
Foster Road –Hooper Road Sewer Area Upgrade	•			Project completed – 4th quarter 2010.
Zachary Area Transmission Network Improvements Phase I - 3 PS and Equalization Basin		•		Project completed – 1st quarter 2013.
Zachary Area Transmission Network Improvements Phase II–Red Mud Lakes Forcemain to NWWTP		•		Project completed – 2nd quarter 2016.
Zachary Area Transmission Network Improvements Phase III – Forcemain to Highway 964 to Red Mud Lakes		•		Project completed – 4th quarter 2014.
Zachary Area Transmission Network Improvements Phase IV–Zachary Improvements		•		Project completed – 4th quarter 2011.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements			•	Project completed – 1st quarter 2017.



## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
South Boulevard – St. Joseph Street Sewer Area Upgrades	•			Project completed – 2nd quarter 2012.
South Boulevard – St. Joseph Street Sewer Area Upgrades – Phase B			•	Project completed – 3rd quarter 2017.
Downtown Area PS Improvements		•		Project completed – 2nd quarter 2012.
Highland Road – Buchanan Street Sewer Area Upgrades	•			Project completed – 4th quarter 2011.
Citiplace/Essen Area - PS119 & Forcemain Improvements	•			Project completed – 3rd quarter 2012.
Group Project 1A (Metro Airport Sewer Upgrades)		•		Project completed – 2nd quarter 2013.
Group Project 1B (Metro Airport Sewer Area PS & Forcemain Upgrades)		•		Project completed – 1st quarter 2016.
Perkins/Old Perkins Area - Booster PS 514 Improvements		•		Project completed – 2nd quarter 2013.
Group Project 2 (Old Perkins – Highland Road Area Upgrades)	•			Project completed – 2nd quarter 2012.
Highland Road – Burbank Drive Capacity Improvements		•		Project completed – 4th quarter 2016.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase A		•		Project completed – 1st quarter 2012.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase B		•		Project completed – 1st quarter 2015.
Bayou Duplantier Area Sewer Upgrades		•		Project completed – 3rd quarter 2013.



## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
25th Street - North Acadian Thruway	•			Improvements constructed in Capital Lake-Gayosa Drive Project and South Blvd.-Saint Joseph Street Project. See status updates for the two projects mentioned in this table above.
Government St - South Acadian Thruway Sewer Area Upgrades			•	Project completed – 1st quarter 2016.
Plank Road-Kleinpeter Road Sewer Area Upgrades		•		Project completed – 1st quarter 2016.
O'Neal Lane Pipeline Improvements – Group A		•		Project completed – 4th quarter 2014.
O'Neal Lane Pipeline Improvements – Group B		•		Project completed – 2nd quarter 2015.
Multiple PS - Nicholson Dr - Brightside Dr		•		Project completed – 2nd quarter 2015.
PS 58 Capacity Improvements		•		Project completed – 1st quarter 2015.
Staring Lane FM (Phase I - Burbank Drive to Highland Road)	•			Project completed – 2nd quarter 2010.
Staring Lane FM (Phase II- Highland Road to Perkins Road)		•		Project completed – 4th quarter 2013.
Staring Lane FM (Phase III - Perkins to PS58)		•		Project completed – 3rd quarter 2014.
Multiple PS - Jefferson Hwy - Park Forest Dr		•		Project completed – 3rd quarter 2012.
Airline Highway Pipeline Improvements-Phase A			•	Project completed – 3rd quarter 2017.





## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Airline Highway Pipeline Improvements-Phase B			•	Project completed – 3rd quarter 2018.
Multiple PS - Highland Road - Kenilworth Parkway			•	Project completed – 2nd quarter 2017.
Florida Boulevard PS Improvements			•	Project completed – 4th quarter 2018.
Plank Road PS Improvements			•	Project completed – 1st quarter 2017.
Multiple PS - Highway 61 - Plank Road			•	Project completed – 2nd quarter 2018.
O'Neal Lane PS Improvements – Group A			•	Project completed – 2nd quarter 2017.
O'Neal Lane PS Improvements – Group B			•	Project completed – 3rd quarter 2017.
Sherwood Forest Blvd – Goodwood Blvd Pipeline Improvements			•	Project completed – 1st quarter 2018.
Joor Road - Greenwell Springs Road Sewer Area Upgrades			•	Project completed – 3rd quarter 2018.
Plank Road - Port Hudson Pride Road Sewer Area Upgrades			•	Project completed – 3rd quarter 2015.
Highland Road Pipeline Improvements-Group A			•	Project completed – 3rd quarter 2016.
Highland Road Pipeline Improvements-Group B			•	Project completed – 2nd quarter 2017.
Oak Villa Boulevard - Monterrey Boulevard Sewer Area Upgrades			•	Project completed – 2nd quarter 2017.
Lovett Road – Greenwell Springs Road Sewer Area Upgrades			•	Project completed – 4th quarter 2018.
Hooper Road PS Improvements			•	Project completed – 3rd quarter 2018.



## Summary of Activities

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Multiple PS - Prescott Rd- Greenwell Springs Rd			•	Project completed – 4th quarter 2018.
Multiple PS - Burbank Drive - Siegen Lane			•	Project complete – 4th quarter 2017.
PS 42 Improvements		•		Project complete – 1st quarter 2016.
PS 42 Forcemain - Phase I		•		Project complete – 3rd quarter 2014.
PS 42 Forcemain - Phase II		•		Project complete – 2nd quarter 2014.
Central Consolidated PS		•		Project complete – 4th quarter 2014.
Central Consolidated Forcemains–Phase I		•		Project complete – 3rd quarter 2013.
Central Consolidated Forcemains–Phase II		•		Project complete – 3rd quarter 2014.

\*A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.

### Category 3: Wastewater Treatment and Storage

This category of project includes wet weather improvements at the City/Parish WWTPs, as well as storage facilities throughout the service area.

There are not any RMAP2 projects that have been identified at the North WWTP (NWWTP). Also, since the existing Central WWTP had insufficient flows to justify the cost of renovation and upgrading for future requirements, it was decommissioned in July 2016 as the RMAP2 projects are completed at the SWWTP. Flows for the current Central service area have been diverted to the SWWTP. The City/Parish received notification that termination of LPDES permit, Number LA0036421, was granted by the LDEQ on May 30, 2017 and the termination was effective on June 30, 2017 (Agency Interest (AI) # 4842).

WWTPs that are part of RMAP2 submittal are summarized below:

- IAP SWWTP Project that includes screening, trickling filter recirculation pumping, primary treatment improvements, and bio-solids thickening improvements. Effluent pumping improvements were also completed as part of the IAP.
- Phase 1 Improvements at the SWWTP for Wet Weather Flow including influent pumping, screening and grit removal for a predicted flow of 345 MGD. Phase 1 also includes 66 million gallons of equalization storage at the SWWTP.
- Phase 2 Improvements at the SWWTP include wet weather flow treatment with a peak capacity of 205 MGD (as previously approved in the November 2006 RMAP2).

In addition, there are two storage projects sized to reduce peak flows to existing NWWTP that are listed below and depicted as well in Table ES-6:

- Choctaw Storage Facility
- Hooper Storage Facility

These storage projects are part of the transmission system which permits retainage of wet weather peak flows. The details of the wastewater treatment and storage projects are listed in Table ES-6 below.

**Table ES-6. EPA Consent Decree RMAP2 Milestones for Category 3 Projects**

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Choctaw Storage and PS Facility		•		Project completed – 3rd quarter 2013.
Hooper Storage Facility		•		Project completed – 2nd quarter 2016.
SWWTP IAP (Consolidated – Screening, Primary Treatment, Trickling Filter Recirculation, Sludge Handling)	•			Project completed – 2nd quarter 2011.
SWWTP IAP (Effluent Pumping Improvements)	•			Project completed – 1st quarter 2008.
SWWTP Wet Weather Improvements-Phase I		•		Project completed – 2nd quarter 2013.

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1st QTR 2013	2nd QTR 2015	4th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
SWWTP Wet Weather Improvements-Phase II (PDP portion)		•		Project completed – 2nd quarter 2015.

\*A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.

### Additional Projects Outside of Consent Decree

This category of project is composed of several additional projects the City/Parish has agreed to implement not presently included/tracked by the RMAP2 Consent Decree Compliance Schedule, and specifically includes wet weather improvements at the City/Parish WWTPs, as well as storage facilities throughout the service area. Many of these projects will greatly improve the operation and maintenance of the wastewater collection system, WWTPs, and storage facilities. Specifically included in this group of projects are both the supervisory control and data acquisition (SCADA) Project and the Standby Power Program, which will help optimize the overall operation of the treatment facilities and PSs, while minimizing risks associated with SSOs. Several of these projects have been initiated by the City/Parish on their own without EPA/LDEQ approval, because they were needed due to emergency, or due to additional scope added late to a project, and for easier project execution. All of these additional projects are summarized below and project statuses are provided in Table ES-7.

**Table ES-7. Proposed Schedule for Projects Outside of Consent Decree**

	Complete	Project Status Summary
NWWTP Plantwide & Master SCADA Project	•	Project completed – 4th quarter 2018.
NWWTP Standby Generator Project	•	Project completed – 4th quarter 2018.
NWWTP Pretreatment & Grit Removal Rehabilitation Project	•	Project completed – 4th quarter 2018.
NWWTP General Electrical Rehabilitation Project	•	Project completed – 4th quarter 2018.
NWWTP Odor Control & Sodium Hypochlorite Project	•	Project completed – 4th quarter 2018.
NWWTP Sustainability Improvements Project	•	Project completed – 3rd quarter 2018.





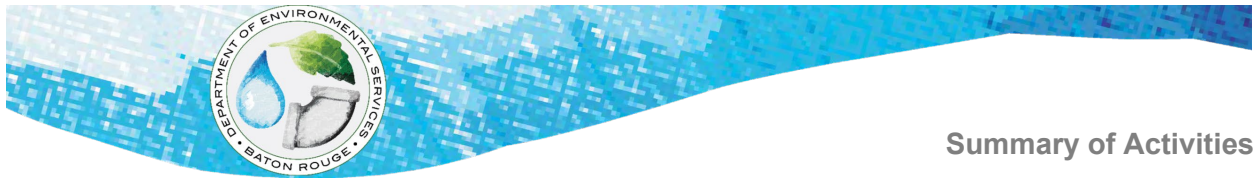
## Summary of Activities

	Complete	Project Status Summary
NWWTP Master Plan Project #3 (Public Project) – Plant Buffer	•	Project completed – 3rd quarter 2018.
SWWTP Wet Weather Improvements – Phase II (Master Plan portion)	•	Project completed – 2nd quarter 2015.
Sewer System and WWTP Stand-by Power Program	•	Project completed – 4th quarter 2018.
SCADA (Collection System, Operations Data and Control Center)	•	Project completed – 4th quarter 2018.
Environmental Services Facility	•	Project completed – 2nd quarter 2017. (DES consolidated staff into one facility to facilitate communications and operations)
NWWTP Odor Control Project	•	Project completed – 4th quarter 2010.
Comite –Foster Road Sewer Area Upgrades - Phase II	•	Project completed – 1st quarter 2011.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements	•	Project moved into RMAP2. See Table ES-5 for project status update
South Boulevard – Saint Joseph Street Phase B	•	Project moved into RMAP2. See Table ES-5 for project status update
Central WWTP Decommissioning Project	•	Project completed – 2nd quarter 2017. (Central WWTP decommissioned 3rd quarter 2016; permit discontinued 2nd quarter 2017.)
Ward Creek Aerial Crossing Replacement Emergency Project	•	Project completed – 3rd quarter 2015.
South Basin Coordination Project	•	Project completed – 4th quarter 2016.
SWWTP Landscape Buffer Area	•	Project completed – 2nd quarter 2016.

## Status of Other Consent Decree Requirements

### Consent Decree Section XV - Outreach and Public Awareness Plan

Section XV requires the City/Parish DES to implement and follow the Outreach and Public Awareness Program Plan attached in Exhibit H of the Consent Decree. The Outreach and Public Awareness Program Plan was updated in December 2007 and has been completed and reviewed/approved by the City/Parish and can be found in *Attachment 1: Updated Outreach and Public Awareness Plan and RMAP1 Completion Report* located at the end of the 36<sup>th</sup> Quarterly EPA Report.



## Summary of Activities

Outreach and Public Awareness Program Plan implementation efforts have been on-going. Public information tools such as the website (<http://www.brprojects.com/>) are continuously updated with new information about the program, project information, and regulatory information and associated reference documents, etc. Fact sheets and brochures have also been developed that can be accessed via the website and that have been distributed during public meetings; these fact sheets describe pertinent information about and aspects of the Program. Additionally, prior to any field work, informational door hangers are also hung on those homes where inspection work will be taking place.

Throughout the Program, quarterly progress reports were made available and distributed to the public. To date, the reports have been, and still are, posted on the website for the public to download at their convenience and are always distributed to City/Parish and DES staff.

Program communications continue to provide City/Parish residents with time critical information on SSO Program projects, educational information on SSOs, pre-treatment outreach and updates on the status of the Program and related projects. In close collaboration with the Office of the Mayor-President and the Department of Environmental Services (DES), the Program initiated a construction communication outreach component to complement the Program's current communication activities. The Program Communication Team designed and distributed a variety of outreach materials. A telephone hotline for residents to call with questions was developed and coordination between the SSO Program and the C-P's 311 call center was established. Additionally, materials including information letters, handouts, and door hangers announcing road closures were developed and are distributed on an as needed basis. A summary of outreach activities for the quarter are as follows:

### Public Outreach Summary 1<sup>st</sup> Quarter 2025 (Through March 31, 2025)

The Wastewater Collection division of DES continued outreach to residents before, during, and after repairs. This activity includes calling customers when an inspector is on their way to investigate a complaint, calling customers to report the findings of that inspection, and customers are called when a repair is scheduled at their property. The increased proactive communication is a result of a customer service improvement plan developed in 2021.

In addition, DES continued the "Cap the Cleanout" campaign throughout the City-Parish. This effort includes representatives of DES going door to door to inspect and investigate open and damaged cleanouts, generally identified through smoke testing, throughout the City-Parish, mostly in high I/I PS Basins. Within this effort, cleanout caps are being placed on the defective cleanouts, or repairs are being ordered to remediate the issue. Through this inspection process, when a defective cleanout is found on the private side, the homeowner receives a letter stating the impacts of open cleanouts to the sanitary sewer system, and the importance of repairing the damaged cleanouts in accordance with City Code 1951, Title 2, § 309 and 320; Parish Code 1962, Title 2, § 309 and 320.

DES and its representatives have continued to work alongside homeowners as illicit connections to the sewer system are located through investigations. It is the City-Parish's intent to adhere to the requirements of the Consent Decree and eliminate all openings allow stormwater into the system. When the burden falls on the homeowner to repair the openings, the City-Parish offers guidance and information on best practices to complete the work using formal letters and communications over the phone and in person.



## Summary of Activities

Throughout the 1<sup>st</sup> quarter of 2025, the City-Parish Department of Environmental Services (DES) led numerous efforts to educate and engage with residents, students and stakeholder groups throughout East Baton Rouge Parish on wastewater, environmental, and sustainability functions, topics and practices.

- Maintained several billboards throughout the parish focused on the City-Parish's SSO Program and wipe and FOG awareness initiatives (see *Appendix A*)
- Facilitated a comprehensive communication campaign to promote the semi-annual Household Hazardous Materials Collection Day, including placement of radio and billboard advertisements, a press release, media interviews, and social media posts (see *Appendix B*)
- Facilitated a school contest, educating students on the MS4, providing classroom activities, and encouraging students to submit a design for their local watershed
- Continued maintaining two webpages – [brprojects.com](http://brprojects.com) and [whatsgood.brla.gov](http://whatsgood.brla.gov) – designed to provide information and educational resources to the public focused on the City-Parish's SSO Program and wipe and FOG awareness initiatives



## Summary of Activities

### APPENDIX A: Billboard Placements

**COOL IT. CAN IT. TRASH IT.**

1 → 2 → 3

DON'T LET FATS, OILS, AND GREASE STRAIN YOUR DRAIN.

LEARN MORE AT [WHATSGOOD.BRLA.GOV](http://WHATSGOOD.BRLA.GOV)

The logo for the Baton Rouge Department of Environmental Services is a circular seal. It features a stylized green tree on the right and a blue water drop on the left. The words "DEPARTMENT OF ENVIRONMENTAL SERVICES" are written around the top inner edge, and "BATON ROUGE" is at the bottom.

**WIPES CLOG PIPES**

**"FLUSHABLE" WIPES ARE NOT FLUSHABLE**

LEARN MORE AT [WHATSGOOD.BRLA.GOV](http://WHATSGOOD.BRLA.GOV)

The logo for the Baton Rouge Department of Environmental Services is a circular seal. It features a stylized green tree on the right and a blue water drop on the left. The words "DEPARTMENT OF ENVIRONMENTAL SERVICES" are written around the top inner edge, and "BATON ROUGE" is at the bottom.





APPENDIX B: School Outreach



THE CITY OF BATON ROUGE | PARISH OF EAST BATON ROUGE

# HOUSEHOLD HAZARDOUS MATERIALS COLLECTION DAY

GET RID OF YOUR HOUSEHOLD HAZARDOUS MATERIALS!

**SATURDAY, APRIL 5 | 9 A.M. TO 1 P.M.**

**LOCATION: LSU TOUCHDOWN VILLAGE, S. QUAD DR.**

**RESIDENTS SHOULD ENTER THE EVENT ON S. QUAD DR. FROM NICHOLSON DR.**

## ACCEPTED MATERIALS

- |   |   |
|---|---|
| ✓ Acids   | ✓ Fire extinguishers  |
| ✓ Aerosol can   | ✓ Fluorescent tubes   |
| ✓ Alkaline, lead acid, NiCD, and rechargeable batteries   | ✓ Glycerol, glycerin  |
| ✓ Arsenic   | ✓ Glue  |
| ✓ Auto products including used oil, antifreeze, brake fluid, diesel, oil and fuel filters, gasoline, gas and oil mixtures | ✓ Latex, oil, and shellac paints, stains, varnishes                                 |
| ✓ Automobile tires (limit 5 - rims must be removed)   | ✓ Lawn and garden products including pesticides, herbicides, fungicides, fertilizer |
| ✓ Cooking oil   | ✓ Lighter fluid   |
| ✓ Bleach, bowl cleaners   | ✓ Metallic mercury  |
| ✓ Bug sprays  | ✓ Moth balls  |
| ✓ Cleaning solvents   | ✓ Oven cleaners   |
| ✓ Corrosive cleaners  | ✓ Paint thinner   |
| ✓ Degreasers  | ✓ Polishes  |
| ✓ Disinfectants   | ✓ Pool chemicals  |
| ✓ Drain cleaners  | ✓ Propane tanks and bottles   |
| ✓ Electronic equipment, ink cartridges, copiers, cell phones, fax machines, computers                                     | ✓ Turpentine  |
|   | ✓ TVs, stereos  |
|   | ✓ Video tapes, floppy disks, digital tapes, CDs, DVDs                               |
|   | ✓ Wood preservatives  |

## PROHIBITED MATERIALS

- |  |  |
|--|--|
| ✗ Acetylene, Freon, and Helium cylinders         | ✗ Fireworks                                      |
| ✗ Ammunition, explosives                         | ✗ Furniture                                      |
| ✗ Any liquid in containers larger than 5 gallons | ✗ Medical waste and medicines                    |
| ✗ Appliances                                     | ✗ Power tools                                    |
| ✗ Commercial waste                               | ✗ Radioactive devices (smoke and fire detectors) |
| ✗ Construction and demolition debris             | ✗ School lab waste                               |
|  | ✗ Styrofoam and peanuts                          |

**NO COMMERCIAL WASTE ACCEPTED**

**EBR RESIDENTS ONLY, ID REQUIRED**

**STAY IN YOUR VEHICLE**





Preventive Maintenance Plan Summary Totals

Jan. 1 – Dec. 31, 2025

Summary of Activities	1st Quarter (92 <sup>nd</sup> )		2nd Quarter (93 <sup>rd</sup> )		3rd Quarter (94 <sup>th</sup> )		4th Quarter (95 <sup>th</sup> )		Totals		
	Quarterly Total	% Complete	Quarterly Total	% Complete	Quarterly Total	% Complete	Quarterly Total	% Complete	Annual Total	% Complete	Annual Goal
<b>Gravity Collection System</b> <b>(9,567,474.59ft/42,331MH)</b>											
Pipe Cleaned (ft)	151,444	26.57%							151,444	26.57%	570,000
Pipe Inspected/CCTV (ft)	38,674	6.78%							38,674	6.78%	570,000
Pipe Smoke Tested (ft)	1,693	---							1,693	----	----
Pipe Acoustic Inspected (ft)	7,880	---							7,880	----	----
Dye Tests (ea.)	45	---							45	----	----
Manholes Inspected (ea.)	343	13.72%							343	13.72%	2,500
Manholes Rehabilitated (ea.)*	261	---							261	----	----
Pipes Repaired (ea.)	48	---							48	----	----
CIPP Pipe (ft)*	2,255	---							2,255	----	----
CIPP Pipe Laterals (ea)*	0	---							0	----	----
<b>Valves (1,879)</b>											
ARVs Inspected/Maintained (ea.)	71	7.4%							71	7.4%	960
ARVs Repaired (ea.)*	22	---							22	----	----
Isolation Valves Inspected/Exercised (ea.)	0	---							0	----	----
<b>Pump &amp; Lift Stations (514)</b>											
Inspections (no.)	2,410	5.34%							2,410	5.34%	45,136
Wet wells cleaned	282	---							282	----	----
Repaired (no.)*	286	---							286	----	----



## Summary of Activities

### North Plant- LA0036439

Summary of Activities	1st Quarter Total (92 <sup>nd</sup> )	2nd Quarter Total (93 <sup>rd</sup> )	3rd Quarter Total (94 <sup>th</sup> )	4th Quarter Total (95 <sup>th</sup> )
	Jan. – Mar. 2025	Apr. – Jun. 2025	Jul. – Sep. 2025	Oct. – Dec. 2025
<b><i>Gravity Collection System</i></b> <b><i>(2,983,981.97ft/12,328MH)</i></b>				
Pipe Cleaned (ft)	23,480			
Pipe Inspected/CCTV (ft)	16,099			
Pipe Smoke Tested (ft)	0			
Pipe Acoustic Inspected (ft)	0			
Dye Tests (ea.)	45			
Manholes Inspected (ea.)	113			
Manholes Rehabilitated (ea.)*	120			
Pipes Repaired (ea.)	20			
CIPP Pipe (ft)*	0			
CIPP Pipe Laterals (ea)*	0			
<b><i>Valves (928)</i></b>				
ARVs Inspected/Maintained (ea.)	42			
ARVs Repaired (ea.)*	16			
Isolation Valves Inspected/Exercised (ea.)	0			
<b><i>Pump &amp; Lift Stations (189)</i></b>				
Inspections (no.)	1,446			
Wet wells cleaned	82			
Repaired (no.)*	136			



## Summary of Activities

### South Plant-LA0036412

Summary of Activities	1st Quarter Total (92 <sup>nd</sup> )	2nd Quarter Total (93 <sup>rd</sup> )	3rd Quarter Total (94 <sup>th</sup> )	4th Quarter Total (95 <sup>th</sup> )
	Jan. – Mar. 2025	Apr. – Jun. 2025	Jul. – Sep. 2025	Oct. – Dec. 2025
<b>Gravity Collection System</b> <b>(6,583,492.62/30,003MH)</b>				
Pipe Cleaned (ft)	127,964			
Pipe Inspected/CCTV (ft)	22,575			
Pipe Smoke Tested (ft)	1,693			
Pipe Acoustic Inspected (ft)	7,880			
Dye Tests (ea.)	0			
Manholes Inspected (ea.)	230			
Manholes Rehabilitated (ea.)*	141			
Pipes Repaired (ea.)	28			
CIPP Pipe (ft)*	2,255			
CIPP Pipe Laterals (ea)*	0			
<b>Valves (951)</b>				
ARVs Inspected/Maintained (ea.)	29			
ARVs Repaired (ea.)*	6			
Isolation Valves Inspected/Exercised (ea.)	0			
<b>Pump &amp; Lift Stations (325)</b>				
Inspections (no.)	964			
Wet wells cleaned	200			
Repaired (no.)*	150			

**Part A:**  
**Cross Connection**  
**Elimination Plan**

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## Part A. Summary of Activities

Requirement: Pursuant to Paragraph 16, Section VIII of the Consent Decree, if the City/Parish identifies any Cross Connection in the Collection System, it shall be permanently sealed or eliminated within 30 days of identification or if the City/Parish elects to have the work performed by a contractor, within 60 days of identification.

Two public cross connections and no private cross connections were discovered during this quarter. One public cross connection and no private cross connections were eliminated during this quarter. During the reporting period approximately 1,693 linear feet of sewer was smoke tested to identify violations of City/Parish ordinances regarding cross connections.

Summary	North Plant LA0036439 AI# 4843	South Plant LA0036412 AI# 4841	Total
Total No. of Public Cross Connections Identified:	0	2	2
Total No. of Public Cross Connections Eliminated:	0	1	1
Total No. of Private Cross Connections Identified:	0	0	0
Total No. of Private Cross Connections Eliminated:	0	0	0

### Summary of Cross Connections Identified/Eliminated

No.	Date Identified	Location	Private (Y/N)	Current Status	Notice Date	Date Eliminated
<b>North Plant (LA0036439 AI# 4843)</b>						
1						
<b>South Plant (LA0036412 AI# 4841)</b>						
1	3/26/2025	3332 Partridge Ln (058-08092)	N	Eliminated	3/26/2025	3/26/2025
2	3/19/2025	150 Pondersosa Dr	N	Eliminated	3/28/2025	---
3						
4						
5						
6						

The City/Parish ☒ [is] ☐ [is not] in compliance with Section VIII Elimination of Cross Connections for the period 01/01/25 to 3/31/25. If not, see comments above.



## **Part B: Preventive Maintenance Program (PMP)**

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## Part B. Preventive Maintenance Program (PMP)

**Requirement:** Pursuant to Exhibit I of the Consent Decree, the City/Parish shall report compliance and include a brief narrative summary of activities related to compliance and/or non-compliance with the PMP during the reporting period. In accordance with the Collection System Preventive Maintenance Plan, Paragraph 1.4, specific activities performed related to collection system preventive maintenance will be reported to the EPA and LDEQ on a quarterly basis.

### B.1 Summary of Activities

During the reporting period, the City/Parish DES staff have followed our standard operating procedures and continued to follow the recommended operation and maintenance requirements, as referenced in the Collection System Preventive Maintenance Plan. A summary of the collection system preventive maintenance activities for this reporting period is provided in the table on page B-2. As indicated, the primary preventive maintenance activity is inspection of facilities, including gravity sewers (through CCTV), manholes, ARVs and other facilities

We provided information for each treatment plant service area and have identified whether the activity was routine (standard preventive maintenance) or corrective (in response to a particular complaint or perceived problem) in nature.

There were no problems encountered or deficiencies identified in the PMP plans.

### Summary of Collection System Activities

	Quarterly Total Jan. - Mar 2025	Cumulative 2025 Annual Total	2025 Annual Goal
<b>Gravity Collection System (9,567,474.59ft/42,331MH)</b>			
Pipe Cleaned (ft)	151,444	151,444	<b>570,000</b>
Pipe Inspected/CCTV (ft)	38,674	38,674	<b>570,000</b>
Pipe Smoke Tested (ft)	1,693	1,693	----
Pipe Acoustic Inspected (ft)	7,880	7,880	----
Dye Tests (ea)	45	45	----
Manholes Inspected (ea.)	343	343	<b>2,500</b>
Manholes Rehabilitated (ea.)*	261	261	----
Pipes Repaired (ea.)*	48	48	----
CIPP Pipe (ft)*	2,255	2,255	----
CIPP Pipe Laterals (ea.)*	0	0	----
<b>Valves (1,879)</b>			
ARVs Inspected / Maintained	71	71	<b>960</b>
ARVs Repaired (ea.)*	22	22	----
Isolation Valves Inspected/Exercised (ea.)	0	0	----
<b>Pump &amp; Lift Stations (514)</b>			
Inspections (no.)	2,410	2,410	<b>45,136</b>
Wet wells cleaned	282	282	----
Repaired (no.)	286	286	----

\*\*Attached are separate Collection System Activity Sheets for each Treatment Plant Service Area.

The City/Parish ☒ [is] ☐ [is not] in compliance with Section IX PMP Plan for the period 01/01/25 to 03/31/25. If not, see comments above.



## Preventive Maintenance Program (PMP)

### Summary of Activities by Treatment Plant Service Area

North Plant (LA0036439 AI #4843)	Quarterly Total Jan. - Mar 2025	Cumulative 2025 Annual Total
<b>Gravity Collection System (2,983,981.97ft/12,328MH)</b>		
Pipe Cleaned (ft)	23,480	23,480
Pipe Inspected/CCTV (ft)	16,099	16,099
Pipe Smoke Tested (ft)	0	0
Pipe Acoustic Inspected (ft)	0	0
Dye Tests (ea)	45	45
Manholes Inspected (ea.)	113	113
Manholes Rehabilitated (ea.)*	120	120
Pipes Repaired (ea.)*	20	20
CIPP Pipe (ft)*	0	0
CIPP Pipe Laterals (ea.)*	0	0
<b>Valves (928)</b>		
ARVs Inspected / Maintained	42	42
ARVs Repaired (ea.)*	16	16
Isolation Valves Inspected/Exercised (ea.)	0	0
<b>Pump &amp; Lift Stations (189)</b>		
Inspections (no.)	1,446	1,446
Wet wells cleaned	82	82
Repaired (no.)	136	136

**Routine Maintenance** - Day to day maintenance work or operational activities carried out on a regular basis, to keep the collection system operating properly. Generally routine maintenance consists of visual, mechanical, electrical, and electronic checks to ensure proper functioning of equipment. Routine maintenance also consists of sewer cleaning; smoke testing, dye water flooding, manhole inspection, and CCTV inspection.

**Corrective Maintenance** - Maintenance that is required to restore an item to a specified, working order/condition, which is normally initiated as a result of a scheduled or routine inspection. Generally corrective maintenance consists of rehabilitation of gravity lines, manholes, force mains, etc. and generally in conjunction with system inspection activities. Corrective maintenance also consists of repairing or replacing a failed structure such as a PS or storage facility.





## Preventive Maintenance Program (PMP)

### Summary of Activities by Treatment Plant Service Area

South Plant (LA0036412 AI #4841)	Quarterly Total Jan. - Mar 2025	Cumulative 2025 Annual Total
<b>Gravity Collection System (6,583,492.62ft/30,003MH)</b>		
Pipe Cleaned (ft)	127,964	127,964
Pipe Inspected/CCTV (ft)	22,575	22,575
Pipe Smoke Tested (ft)	1,693	1,693
Pipe Acoustic Inspected (ft)	7,880	7,880
Dye Tests (ea)	0	0
Manholes Inspected (ea.)	230	230
Manholes Rehabilitated (ea.)*	141	141
Pipes Repaired (ea.)*	28	28
CIPP Pipe (ft)*	2,255	2,255
CIPP Pipe Laterals (ea.)*	0	0
<b>Valves (951)</b>		
ARVs Inspected / Maintained	29	29
ARVs Repaired (ea.)*	6	6
Isolation Valves Inspected/Exercised (ea.)	0	0
<b>Pump &amp; Lift Stations (325)</b>		
Inspections (no.)	964	964
Wet wells cleaned	200	200
Repaired (no.)	150	150

**Routine Maintenance** - Day to day maintenance work or operational activities carried out on a regular basis, to keep the collection system operating properly. Generally routine maintenance consists of visual, mechanical, electrical, and electronic checks to ensure proper functioning of equipment. Routine maintenance also consists of sewer cleaning, smoke testing, dye water flooding, manhole inspection, and CCTV inspection.

**Corrective Maintenance** - Maintenance that is required to restore an item to a specified, working order/condition, which is normally initiated as a result of a scheduled or routine inspection. Generally corrective maintenance consists of rehabilitation of gravity lines, manholes, force mains, etc. and generally in conjunction with system inspection activities. Corrective maintenance also consists of repairing or replacing a failed structure such as a PS or storage facility.

**Part C:**  
**Sanitary Sewer Overflow**  
**Response Plan**

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## Part C. Sanitary Sewer Overflow Response Plan

Requirement: Pursuant to Paragraph 24, Section X of the Consent Decree, The City/Parish shall implement the SSORP attached to the Consent Decree as Exhibit A.

### C.1 Summary of Activities

A total of seventy-one (71) SSOs were responded to during this reporting period, of which three (3) overflows occurred at the WWTPs. The SSO Monitoring Report, included as Part D Reporting of Unauthorized Discharges of this Quarterly Report, provides details about these overflows in the wastewater collection system, including the response action taken. The SSO Response Plan was followed for all unauthorized discharges during this reporting period. Document revisions and employee training for the SSO Response Plan shall be scheduled. The City/Parish complied with the Collection System PMP.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	12
North Plant-LA0036439 AI# 4843 Treatment Plant	2
South Plant-LA0036412 AI# 4841 Collection System	56
South Plant-LA0036412 AI# 4841 Treatment Plant	1
<b>Total</b>	<b>71</b>

\*\* See table attached to Part D – Reporting of Unauthorized Discharges for detailed information about individual events.

The City/Parish ☒ [is] ☐ [is not] in compliance with Section X SSO Response Plan (SSORP) for the period 01/01/25 to 03/31/25. If not, see comments above.

**Part D:**  
**Reporting of Unauthorized**  
**Discharges**

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## Part D. Reporting of Unauthorized Discharges

**Requirement:** Pursuant to Paragraph 26, Section XI of the Consent Decree the City/Parish shall report all Unauthorized Discharges of which it becomes aware to EPA and LDEQ. All such Unauthorized Discharges shall be reported to EPA and LDEQ in the Quarterly Report.

### D.1 Summary of Unauthorized Discharges

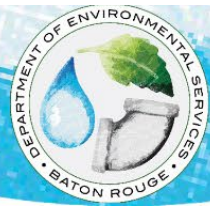
The attached SSO Monitoring Report provides information about the unauthorized discharges discovered in the collection system during the reporting period, such as the date, location, cause, action taken to reduce or eliminate the discharge, surface water that received the discharge and quantity of the discharge. The attached SSO Monitoring Report also identifies the steps taken to prevent the recurrence of the discharge. As shown below, a total of seventy-one (71) unauthorized discharges occurred during this quarter, of which three discharges occurred at the WWTPs.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	12
North Plant-LA0036439 AI# 4843 Treatment Plant	2
South Plant-LA0036412 AI# 4841 Collection System	56
South Plant-LA0036412 AI# 4841 Treatment Plant	1
<b>Total</b>	<b>71</b>

\*\* See attached tables for detailed information about individual events.

The City/Parish ☒ [is] ☐ [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 03/01/25 to 03/31/25. If not, see comments above.



**NORTH Sewer District Collection System LPDES LA0036439AI# 4843**

01/01/2025 To 03/31/2025

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/9/2025	4211 Sycamore St.	There was evidence of sewerage discharge around the four-inch clean-out. The discharge was caused by a stoppage in the four-inch service lateral. The Service Inspector did not witness the active overflow. MH# 024-00114.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	There is a pending report at this location.	None	25	24	80	39	7.73	0.04
1/31/2025	4330 Evangeline St.	There was evidence of sewerage discharge around the six-inch clean-out. The discharge was caused by a stoppage in the six-inch service lateral. The Service Inspector did not witness the active overflow. MH# 024-00080.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	24	85	243	7.12	0.22
2/4/2025	10403 La Jolla Court	Blockage in sewer line caused the manhole to overflow	Found Collection lines to have a stoppage; called in full and empty manhole and requested a wash truck to flush collection line and it was able to clear stoppage, are requesting a cleanup at the manhole # 144-00009 at complainant address in the rear of the property. Upstream manhole: 144-00009 / 10413 Carmel Dr. (rear of home ) Downstream manhole: 144-00007 / 10627 Carmel Dr. (rear of house ) Diameter: 8 Length: 698 Pictures of manhole where cleanup is needed are added to report	Site visit to determine if further inspection work is needed to close out investigation.	Blackwater Bayou	20	144	93.6	79	6.67	T
2/6/2025	4157 N. Sherwood Forest Dr.	Roots in service lateral caused the overflow out the 6" cleanout	City collection line clear. Six inch clean out in rear had roots causing blockage. Wash truck cleared blockage. Request line be televised from six inch clean out to main collection line. Request sanitation cleanup at rear of daycare and around six inch clean out in rear of property.	Not a repetitive offender and service lateral CCTV found no issues. Close and track for the time being.	None	25	128	273	36	7.00	0.00
2/25/2025	13229 Triple B. Rd.	Inflow and Infiltration	City main C/L is clear. No visible 6" clean out. 4" clean out in front yard is also clear. The 4" clean out overflows when the C/L is surcharging. Rain this past weekend caused it to overflow again and H/O has requested a cleanup. A cleanup will be needed around 4" clean out in the front yard at 13229 Triple B Rd. Upstream manhole ID:113-00003 Address:13206 Triple B Rd (driveway) Downstream manhole ID:113-00002 Address:13206 Triple B Rd (front) Diameter:8 Length:194	Pending site visit to scope out ponds. Review old smoke/ CCTV.	None	25	113	97.8	22	7.1	0.00
2/25/2025	Shelley St.	Roots in service lateral caused the overflow out the 6" cleanout	City main C/L is clear. 6" clean out holding in the rear. There is a pending repair. Sewer overflowed	Pending service line repair to remove roots.	None	25	24	137	30.5	7	0.00



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			the clean out. Dispatched 912,998 and 966 to clear blockage. A cleanup will be needed around 6" clean out in the rear at 5127 Shelley St. Upstream manhole ID:024-00142 Address:5186 Evangeline St (rear) Downstream manhole ID:024-00141 Address:4644 Elm Dr (street) Diameter:8 Length:356								
2/28/2025	15358 Brighton Ave	Force main failure	EPR 1-090 issued and completed 2/27/25. Restoration in 4-6 weeks.	Emergency repairs completed to broken force main.	Beaver Bayou	25	249	40.9	12.8	7	0.00
3/15/2025	1572 Fraternity St.	Inflow and Infiltration	City 8-inch main C/L is surcharging but not overflowing. There is a manhole that is not on my map that is overflowing at 1596 Fraternity St in the rear. It appears to be a 24" line coming from PS0046 according to the map. A cleanup will be needed around manhole and property from 1596 Fraternity St to 1572 Fraternity St. Upstream manhole ID:046-00803 Address:1556 Fraternity St (street) Downstream manhole ID:046-00398 Address:1596 Fraternity St (street) Diameter 8 Length:198	Investigate PS 46 basin with quickzoom camera. Investigate old projects for proper abandonment.	Monte Sano Bayou	600	46	24	28	6.9	1.98
3/15/2025	6624 Saint Ann Ave.	Inflow and Infiltration	Manhole 045-00220 at 6624 Saint Ann Avenue is overflowing due to a collection line surcharge. It is an 8-inch collection line. Both pumps are on at pump station 79. The current wet well depth at the pump station is 13.5 feet. Request sanitation cleanup near the listed manhole.	Site visit to inspect previous repairs made in area. Follow up with SCADA records for PS 45	Whites Bayou		79	24	28	6.9	1.98
3/21/2025	13214 Sugar Bowl Ave.	Blockage	Found Collection lines stoppage and overflowing, has to go through the full manhole to clear the stoppage, it was cleared and are requested area to be cleanup at the corner of E Catalina Dr and Sugar Land Dr. P.S. Pictures are in this report. Upstream manhole: 334-00031 / 4681 Sugar Land Dr (beside of property) Downstream manhole: 334-00030 / Wooded area off of Sugar Land ) Diameter: 8 Length: 245	Pending site visit to attempt to determine root cause of overflow.	Engineer Depot Canal	25	334	165	94.7	7.04	0.00
3/26/2025	11055 Shoe Creek Dr.	Debris/Rags	City Collection lines are clear, business has a city 6" holding and the wash truck was called out and was able to clear stoppage; business was back flushing. Upstream manhole: 230-00017 / 11055 Shoe Creek Dr (side of street) Downstream manhole: 230-00016 / 11035 Shoe Creek Dr (driveway) Diameter: 8 Length: 110 Was able to do a cleanup with the wash truck on site, so there are no cleanup needed.	Stoppage crew washed mainline to remove blockage. Businesses were no longer having backups or any issues. Route to FOG group for ragging.	None	25	230	192	204	7.19	0.00
3/27/2025	4135 Sycamore St.	Roots/ Utility Conflict	City Collection lines are clear, homeowner has a city 6" holding and called it in to dispatcher and	Roots found in service lateral but was previously unable to	None	25	24	55.6	21.3	6.81	0.00

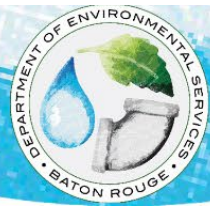


Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			requested a wash truck to go through the 6" and it was able to clear stoppage; and the homeowner regained flushing ability. Upstream manhole: 024-00114 / 4240 Sycamore St (street) Downstream manhole: 024-00113 / 4111 Sycamore St (street) Diameter: 8 Length: 271	repair due to an Entergy pole conflict. Pole has been removed and was issued to EPR due to repeated overflows.							

BOD = biochemical oxygen demand  
TSS = total suspended solids



**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841****01/01/2025 To 03/31/2025**

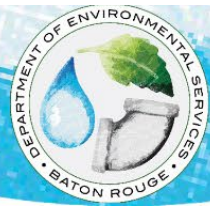
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/3/2025	2211 Sherwood Meadow Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 066-00171.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	Jones Creek	75	66	131	89	7.25	0.00
1/4/2025	14686 Old Hammond Hwy	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 104-0034.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	Lively Bayou	200	104	141	113	7.06	T
1/10/2025	5336 Sleepy Hollow Dr.	FM was cut open for CCTV inspections and remained that way for a week. Mr. Paul confirmed there was an overflow at this location	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	A work order was created to have contractors make the repair on the force main.	None	75	308	79	171	6.94	1.15
1/10/2025	1225 Neosho Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 228-08339.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. Two gallons of Bleach was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will request for sewer line to CCTV for debris/roots/grease.	Northdale Canal	6,000	228	102	117	6.72	1.15
1/10/2025	548 Kenilworth Pkwy	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 053-00268.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic.	We will request for sewer line to CCTV for debris/roots/grease.	Dawson Creek	40	53	102	117	6.72	1.15
1/13/2025	10477 Goodwood Blvd.	There was evidence of sewerage discharge around the six-inch clean-out. The cause of the discharge is unknown. The Service Inspector did not witness the active overflow. MH# 050-00164.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for I & I Problems.	None	25	50	182	14	7.34	0.00



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/14/2025	Jones Creek Rd.	Pump Station # 428 was down with - high wet well - due to pump station mechanic had to turn the station off for contractors could make the repair on force main line for pump station # 889. Pump Station was back in service at 23:00hrs. MH# 428-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will document operational status of the pump station and make adjustment when needed.	Weiner Creek	3,600	428	114	115	6.84	0.00
1/17/2025	2966 Magazine Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 154-00007.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for sewer line to CCTV for debris/roots/grease.	Weiner Creek	125	154	140	64	7.47	T
1/17/2025	3047 Greenwood Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 005-03931A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for sewer line to CCTV for debris/roots/grease.	Dawson Creek	200	5	140	64	7.47	T
1/19/2025	4943 Cross Keys Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 177-00063.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic.	We will request for sewer line to CCTV for debris/roots/grease.	Clay Cut Bayou	8	177	92	125	7.11	0.00
1/20/2025	838 South Blvd.	There was a stoppage in the six-inch service lateral causing the six-inch clean-out to overflow. MH# 059-06613A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	Advised the resident and provided a flyer indicating the best practices.	Corporation Canal	1,000	59	14	120	6.79	0.00
1/22/2025	6221 Windrush Hollow	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-00335.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for sewer line to CCTV for debris/roots/grease.	Bocage Canal	25	58	11	32	NA	0.00
1/25/2025	17639 Culps Bluff Ave.	There was evidence of sewerage discharge around the four-inch clean-out. The discharge was caused by a stoppage in the city main collection line. The Service Inspector did not witness the active overflow. MH# 177-00147.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for sewer line to CCTV for debris/roots/grease.	None	25	177	71	57	7.52	0.00





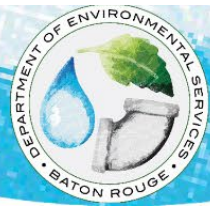
## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/26/2025	Greenwell Spring Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 052-00027.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	We will request for sewer line to CCTV for debris/roots/grease.	Melrose Canal	7	52	176	27	6.87	T
1/26/2025	16032 Magnolia Trace Pkwy	Pump Station # 456 was down with - high wet well - Pump station mechanic found that there was a tripped PLC. Pump Station mechanic re-set the PLC. Pump Station was back in service at 18:00hrs. MH# 456-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	Scheduled maintenance records will document operational status of the pump station and make adjustment when needed.	Jones Creek	11,250	456	81	76	7.67	T
1/27/2025	6142 Wright Dr.	There was evidence of sewerage discharge around the six-inch clean-out. The Service Inspector did not witness the active overflow. MH# 277-00005.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	Advised the resident and provided a flyer indicating the best practices.	None	25	277	303	169	6.83	0.55
1/27/2025	2618 North Blvd.	The was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 003-02152.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will request for sewer line to CCTV for debris/roots/grease.	Cloud Canal	25	3	141	190	7.57	0.55
1/28/2025	Tiger Bend Rd.	There was a malfunctioning Air Release Valve causing the sewer manhole to overflow. ARV# 213-12	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	Pump Station Section was notified to dispatch a crew to repair the faulty Air Release Valve.	Clay Cut Bayou	50	S27	197	136	7.20	0.00
1/30/2025	8984 Meadowood St.	There was evidence of sewerage discharge around the six-inch clean-out. The Service Inspector did not witness the active overflow. MH# 058-02158.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Mountain Fresh, and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Advised the resident and provided a flyer indicating the best practices.	None	25	58	113	41	7.57	0.02
2/2/2025	1718 Boulevard De Province	Grease	City line is blocked. Used Wash truck to clear blockage. City line is cleared and flowing.	Cleaning and chemical grease treatment was used in the area. Mainline will be issued on a quarterly schedule for cleaning	Jones Creek	500	66	101	125	7.2	0



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/3/2025	13700 Goodwood Blvd.	Grease	Stoppage in city main collection line Requesting a wash truck to clear blockage Also requesting a cleanup and sanitation around manhole #101-00004 in front of 13904 Goodwood Blvd. Full address 827 HOLT Ave. manhole #101-00016L Empty address P.S. 101 wet well	Route to FOG group and issue acoustic to determine potential blockages in basin.	None	25	101	95	156	7.2	0
2/4/2025	8700 Cantrell Lane	Blockage in mainline caused the 6" C/O to overflow	Stoppage in city main collection line Requesting a wash truck to clear blockage Homeowner has a 6" in the front holding an also need a cleanup and sanitation required, Also need to be rehab due to broken top pictures attached to notes Also doing the stoppage being cleared notice there was a cave next to empty manhole that need to be smoked and dye tested an turned over to TV department for further assessment, manhole #253-00003. Pictures attached to notes. Upstream manhole #253-00062 Downstream manhole #253-00003	Service line was televised and no issues were found. Likely a one-off stoppage that was dislodged with the wash truck. No further actions at this time.	None	25	253	105	115	7.1	T
2/6/2025	845 Highland Knoll Court	Force main Failure	City main line clear, force main leaking behind complaint address near creek when pumps kick on. Upstream manhole id 239-00012 address 845 highland knoll ct Downstream manhole id 239-00011 address 835 highland knoll ct Diameter 8 Length 73	Emergency repairs completed to broken force main.	None	25	239	178	77	7.2	0
2/6/2025	1385 Duane St.	Blockage in sewer line caused the 6" C/O to overflow	City main line clear, 6in clear, requesting cleanup due to evidence of an overflow. Upstream manhole id 001-00605 address 1333 Duane st Downstream manhole id 001-00602 address 1381 Duane st Diameter 8 Length 402	CCTV 4" S/L to M/L	None	25	1	214	106	7.3	0
2/10/2025	1718 Boulevard De Province	Grease	City line is blocked. Used Wash truck to clear blockage. City line is cleared and flowing.	Cleaning and chemical grease treatment was used in the area. Mainline will be issued on a quarterly schedule for cleaning. Route to FOG group.	Jones Creek	200	66	203	92	7.5	0
2/10/2025	2190 Christian St	Blockage found in sewer line via CCTV caused the city's 4" C/O to overflow.	City main clear, 4in holding, homeowner has plumbers receipt, dispatched wash truck to clear, water coming from ground near telephone pole, NO SERVICE. Upstream manhole id 002-01288 address 2198 Christian st Downstream manhole id 002-012887 address 2192 Christian st Diameter 8 Length 232	Emergency repairs completed to broken service lateral.	None	25	2	203	190	7.49	0



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/11/2025	1718 Boulevard De Province	Grease	City line is blocked. Used Wash truck to clear blockage. City line is cleared and flowing.	Cleaning and chemical grease treatment was used in the area. Mainline will be issued on a quarterly schedule for cleaning. Route to FOG group.	None	25	66	141	158	7.6	0.01
2/11/2025	14771 Bright View Court	ARV Failure	City collection line is clear. H/O complaint is that "water came form a cover in the ground on the Ponderosa side of the house". Air relief valve is the cause of the overflow. Request sanitation clean up.	Routed to Project Manager to isolate the broken ARV till a replacement valve is available.	None	25	175	102	177	7.2	0.01
2/12/2025	11866 Jefferson Hwy	Mud and debris caused a blockage in the service lateral. The 4" cleanout located in the City's servitude overflowed due to the stoppage.	City collection lines was clear No visible City 6-in clean out Business owner did have a 4-in which was holding Call dispatch for my wash truck Wash truck was able to clear the 4-in in the city servitude Asking for the line to be televised Due to mud and sand coming out of the 4 in Making it hard for the nozzle to continue Also asking for the cleanup crew for an overflow in front of the above address Have pic in comments Up man hole 147-00061 Down manhole 147-00060	The 4" cleanout to the City's main line was televised and a blockage was found. An emergency point repair was completed for the stoppage causing a no service.	None	25	147	108	194	7.27	0.2
2/12/2025	9774 Greenwell Springs Rd.	Grease and debris caught in the mainline caused the overflow.	Stoppage in the 8-inch City main C/L. 910 & 971 cleared blockage. The root cause of blockage was grease. The blockage caused sewer to overflow 4" clean out in the rear at Southern Boilers. A cleanup will be needed around 4" clean out and parking lot of Southern Boilers in the rear at 9774 Greenwell Springs Rd. Upstream manhole ID:281-00048 Address:9690 Greenwell Springs Rd (field, full) Downstream manhole ID:281-00047 Address:9688 Greenwell Springs Rd (field, empty) Diameter:8 Length:285	Routed to FOG group to inspect grease trap at restaurants and businesses within the area. Site visit to scope out area.	None	25	281	104	167	7.5	0.2
2/13/2025	2135 Shady Oaks Dr.	Structural damage found in City's service lateral caused the 6" C/O to overflow	City collection line is clear No visible 4-in clean out Call to dispatch for a wash truck What truck was unable to clear the line completely Water from the city 6-in clean out is moving out slowly Asking for the line to be televised from the city 6-in clean out To the city tie in Homeowner is able to flush Also asking for cleanup in the backyard by the gate in the 6-in clean out Pictures in comments Up man hole 100-00029 Down manhole 100-00008	Emergency repairs completed to broken service lateral.	None	25	100	119	132	7.4	0
2/14/2025	1250 Neosho Ave.	Grease and debris caught in the mainline caused the overflow.	Plugged sewer on Pittsburg Avenue. Up manhole 228-08338 and down manhole 228-08331. Wash truck cleared blockage. Manhole 228-08341 in need of manhole rehabilitation. Request test be conducted. Washed collection line between up	Routed to FOG group to inspect grease trap at restaurants and businesses within the area. Pending mainline cleaning and CCTV	Corporation Canal	300	228	130	140	7.5	T





## Reporting of Unauthorized Discharges

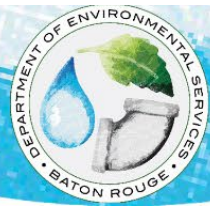
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			manhole 228-08341 and down manhole 228-08339.	for any structural damages. Site visit to scope out area.							
2/21/2025	226 E. State St.	Grease and debris caught in the mainline caused the overflow.	Stoppage in city main collection line Requesting a wash truck to clear blockage Also requesting a cleanup a sanitation required in the rear of complaint address and also next door to complaint address pictures attached to notes. Full address 240 E.State St. Manhole #001-00227 Empty address 240 S. State St. Manhole #001-00231	Routed to FOG group to inspect grease trap at restaurants and businesses within the area. Pending mainline grease treatment and CCTV for any structural damages.	Corporation Canal	5	1	92.1	145	7.69	0.00
2/22/2025	2734 S. Faircrest Court	Grease and debris caught in the mainline caused the overflow.	Collection line was overflowing at the complaining address Call in my full and empty to the dispatch Also call for a wash truck Wash truck was able to clear the collection line Complaining address wasn't at home to see if they was flushing Up manhole 066-00161..... 2734 faircrest avenue in the backyard Down manhole 066-00149A..... 12011 Elva drive in the backyard Also asking for cleanup at the complaining address in the backyard around the manhole Have pictures and comments	Routed to FOG group to inspect grease trap at restaurants and businesses within the area.	None	25	66	81.5	106	7.7	0.17
2/23/2025	9085 N. Parkview Dr.	Inflow and Infiltration	Collection lines was surcharging causing a O/F on a manhole The manhole that's was surcharging is not on the app It is located behind the driveway of the complaining address in the middle of the street Pump station 58 is where the line end up at Asking for cleanup also for the overflowing manhole Up manhole 058-01871 Down manhole 058-01868 Pictures are in the comments	Pending MH Inspection results in PS 58 for I&I investigations (Donna Dr area).	Ward Creek	1,500	58	105	170	7.62	1.98
2/25/2025	3145 Government St.	Grease and debris caught in the mainline caused the overflow.	Collection lines were surcharging causing the complaining address 4 in clean out to overflow The system that was surcharging was pump station number 3 Also asking for cleanup at the complaining address directly in front of the building Also asking for cleanup for the manhole on the corner of hearthstone and government Street I have pictures in comments Up man hole 003-02161 Down manhole 003-02160 Both manhole had the same address the complaining address	Cleaning and chemical grease treatment was used in the area to clear blockage. Site visit and pending smoke test for possible cross connection.	Dawson Creek	1	3	181	59.3	7.67	0.00
2/26/2025	3525 Juban Ave.	Grease and debris caught in the mainline caused the overflow.	City Collection lines had a stoppage, full and empty manhole was called in and wash truck was dispatched and was able to clear stoppage, cleanup is needed at the corner of Juban Ave and Calumet St to the dead end of Calumet St. Upstream manhole: 049-00261A / intersection of Juban Ave and Calumet St ( side of street)	Route to FOG group. Site visit to determine if further inspection work is needed to close out investigation.	Melrose Canal	20	49	52.6	93	6.71	0.00



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			Downstream manhole: 049-00263 / 6755 Calumet St. ( side of street ) Diameter: 8 Length: 157								
2/28/2025	17617 N. Achord Rd.	Grease and debris caught in the mainline caused the overflow.	Stoppage in city main sewer line, dispatched wash truck to clear. Requesting cleanup at ditch by manhole behind 17617 achord rd. Upstream manhole id 247-00021 address 17617 n achord rd (rear) Downstream manhole id 247-00020:address 17724 coffee rd (rear) Diameter 8 Length 440	Site visit to determine if further inspection work is needed to close out investigation.	None	25	247	138	112	7.32	0.00
2/28/2025	2514 W Highmeadow Court	Blockage in sewer line caused the 6" C/O to overflow	City main line clear, 6in holding, dispatched wash truck, they cleared and cleaned up. Upstream manhole id 066-00146 address 2552 w highmeadow ct Downstream manhole id 066-00145 address 2484 w highmeadow ct Diameter 8 Length 350	Wash truck cleared blockage and address is not a repeat offender. Likely a one-off issue and to be tracked.	None	25	66	134	108	7.57	0.00
3/4/2025	3222 Torrance Dr.	Roots	City main line clear, manhole has evidence of an overflow, no visible cleanout, appears to be roots, spoke to the homeowner, requesting main line be televised due to roots, evidence of overflow at 3165 Murphy dr. Requesting cleanup at 3222 Torrance dr. Upstream manhole id 058-05070 address 3222 Torrance dr Downstream manhole id 058-05005 address 7050 Richards dr Diameter 8 Length 405	CCTV was completed by CES and determined roots in the downstream mainline was the cause of the blockage and roots were mostly removed. Pending CES visit to attempt root cutting	Ward Creek	20	58	109	81	7.39	0.65
3/5/2025	Jones Creek Rd.	Pump Station Failure	City main stoppage due to pump not keeping up at pump station 428. Overflow coming from manhole at 5055 jones creek rd. Upstream manhole id 428-00005 address 15006 market st Downstream manhole id 428-00001 address 14949 market st Diameter 8 Length 111	Pump had a stoppage and caused the overflow. Debris was removed from pump and in working condition. Wetwell was pumped down and stopped sewer overflow.	None	25	428	58.5	119	7.47	0.00
3/5/2025	3222 Torrance Dr.	Roots	City main line clear, manhole has evidence of an overflow, no visible cleanout, appears to be roots, spoke to the homeowner, requesting main line be televised due to roots, evidence of overflow at 3165 Murphy dr. Requesting cleanup at 3222 Torrance dr. Upstream manhole id 058-05070 address 3222 Torrance dr Downstream manhole id 058-05005 address 7050 Richards dr Diameter 8 Length 405	CCTV was completed by CES and determined roots in the downstream mainline was the cause of the blockage and roots were mostly removed. Pending CES visit to attempt root cutting	None	25	58	68.8	117	7.24	0.00
3/6/2025	449 Nassau Dr.	Blockage	City main line clear, 4in holding, dispatched wash truck to clear, and requesting camera through homeowner 4in cleanout. Homeowner has plumber's receipt. Ran line, appears to be a break at the city tie in, water came out of the ground, NO SERVICE. Upstream manhole id 031-00021 address 425 Nassau dr Downstream manhole id	CCTV was completed by DES and determined a No Service in the service lateral at address. Emergency point repair was completed on service.	None	25	31	80.8	79	7.19	0.00





## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			031-00020 address 465 Nassau dr Diameter 8 Length 286								
3/7/2025	14528 Brightview Court	ARV Failure	Collection lines are clear in the area of the complaining address Overflow is caused by a broken ARV valve CALL DISPATCH TO SEND A PUMP MECHANIC TO THE OVERFLOW Also asking for cleanup in front of the complaining address Up manhole 062-00007 14528 Brightview Ct , Baton Rouge Down manhole 062-00006 950 Fountainebleau Picture of the overflow in Cummins	Routed to Grady Crawford for valve maintenance.	Lively Bayou		62	136	132	7.44	0.00
3/11/2025	9960 Bluebonnet Blvd	Blockage	City 8" collection line has stoppage. Up manhole 302-00072 at 9804 Bluebonnet and down manhole 302-00077 at PS 302. Wash truck cleared stoppage. Requested cleanup at above address in parking lot in front of Anna Nails and right side of Albertsons Grocery.	Stoppage crew washed mainline to remove blockage. Businesses were no longer having backups or any issues. Pending site visit to determine if debris remains in area and issue cleaning work order on findings.	None	25	302	224	107	7.49	0.00
3/11/2025	13353 Meadowmere Dr.	ARV Failure	Gravity city main clear, ARV 108-01 in pump station 108 at 13353 meadowmere dr overflowing, dispatched pump mechanic. Upstream manhole id 108-00049 address 13353 meadowmere dr Downstream manhole id 108-00047 address 13353 meadowmere dr Diameter 12 Length 48	Routed to Grady Crawford for valve maintenance.	Ward Creek	20	108	112	94	7.29	0.00
3/11/2025	George O'Neal Rd.	Blockage	City collection line plugged. Manhole full 346-00021 and empty 346-00020. Wash truck cleared blockage. Collection line washed by wash truck. Request sanitation clean up at 4757 O'Neil Lane.	Stoppage crew washed mainline to remove blockage. Businesses were no longer having backups or any issues. Pending site visit to determine if debris remains in area and issue cleaning work order on findings.	Jones Creek	500	346	112	94	7.29	0.00
3/11/2025	13047 Florida Blvd.	Blockage	Full manhole. 021-00006A. 13047 Florida Blvd Empty manhole. 021-00006C. 1235 Windsor Dr. Stoppage is clear. Requesting for a clean-up around the up manhole.	Stoppage crew washed mainline to remove blockage. Businesses were no longer having backups or any issues. Pending cleaning in area by CES.	Lively Bayou	25	21	224	107	7.49	0.00
3/13/2025	Woodlake Dr.	ARV Failure	City main collection line is clear Evidence of overflow from ARV-211-03 Corner of Woodlake Dr @ Indian Run Dr. clean up and sanitation required picture attached to notes Pump mechanic needed	Routed to Pump Station Manager and valve was repaired and no longer leaking.	None	25	212	97.7	72	7.24	0.00
3/19/2025	9960 Bluebonnet Blvd.	Blockage	City 8" collection line has stoppage. Up manhole 302-00072 at 9804 Bluebonnet and down manhole 302-00077 at PS 302. Wash truck cleared	Stoppage crew washed mainline to remove blockage. Businesses were no longer	Bayou Fountain	150	302	144	115	7.61	T



## Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			stoppage. Requested cleanup at above address in parking lot in front of Anna Nails and right side of Albertsons Grocery.	having backups or any issues. Pending site visit to determine if debris remains in area and issue cleaning work order on findings.							
3/19/2025	466 Terrace St.	Blockage in service	City 8" collection line is clear. H/O does not have a 4" or city 6" clean out. There is sewer effluent coming out of a crack in the road and adjacent area in the front of the above address. Request sanitation and the area of concern to be televised from the up manhole. 001-00607 (down manhole 001-00606).	Pending point repair to be issued on annual contract	None	25	1	144	115	7.61	T
3/19/2025	1500 N. Airway Dr.	Rags/ Debris	Stoppage in the City 8-inch main C/L. 912 & 966 cleared blockage. The root cause of blockage was paper, tissue, and debris. Blockage caused some sewer to run out of a 6" clean out in the front parking lot. We caused a small amount of sewer to come out of manhole in the front while clearing blockage. A cleanup will be needed around manhole ID:098-05014 at 1500 N.Airway Dr in the front and around 6" clean out in the front parking lot. Upstream manhole ID:098-05014 Address:1500 N.Airway Dr (front, full) Downstream manhole ID:098-05012 Address:1450 N.Airway Dr front, empty) Diameter:8 Length:400	Route to FOG group for ragging.	None	25	98	144	115	7.61	T
3/20/2025	5243 Halls Ferry Dr	Blockage	City 8" collection line holding. Up manhole 177-00208 address is 5243 Halls Ferry Rd in the rear and the down manhole 177-00207 is 5243 Wilderness Dr. in the front. Wash truck cleared stoppage so repairs can be made to up manhole.	Pending CCTV for M/L inspection for multiple stoppages within the last few months.	None	25	177	109	115	7.21	0.00
3/29/2025	4556 Government St.	Blockage	While investigating a missing manhole cover an active overflowing sewer manhole was discharging sewer...dispatch was notified and sanitation will be required... pictures are attached in my resolution Full M/H #004-03114 / 4615 Govt St Empty M/H #004-03006 / 4575 Govt St 8" c/l - 385' ft	Issue post acoustic to locate any other blockages remaining in area.	Ward Creek	250	4	140	148	7.48	1.60
3/31/2025	11683 Baylor Dr.	Inflow and Infiltration	City main C/L is surcharging due to rainfall. PS0473 is pumping. A cleanup will be needed around manhole ID:066-00026 at 11683 Baylor Dr in the front once surcharging subsides. Upstream manhole ID:066-00026 Address:11683 Baylor Dr (front, overflowing) Downstream manhole ID:066-00025 Address:11746 S.Harrell's Ferry Rd (rear, backstreet) Diameter:8 Length:90	Issue smoke testing for wet weather issue	Jones Creek	1,200	66	187	175	7.45	0.94

BOD = biochemical oxygen demand  
TSS = total suspended solids



February 12, 2025

Department of Environmental Quality  
Office of Environmental Compliance  
Enforcement Division  
Post Office Box 4312  
Baton Rouge, LA 70821-4312

Email via: [writtennotificationLDEQ@la.gov](mailto:writtennotificationLDEQ@la.gov)

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharge over our allowable permit parameter, Biochemical Oxygen Demand from January 1-31, 2025.

Sincerely yours,

Adam M. Smith, P.E.  
Interim Environmental Services Director

AMS/cdt

xc: Greg Rome, Parish Attorney  
Justin Sharper, P.E., Engineering Manager  
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):



## NONCOMPLIANCE FORM

**NAME:** Wastewater Treatment and Disposal

**ADDRESS:** 50 Woodpecker St **PLANT NAME:** North Treatment Plant

**CITY:** Baton Rouge **STATE:** Louisiana **ZIP CODE:** 70807

**PHONE:** (225) 389-3240

**CONTACT:** Adam Federau

**LPDES PERMIT #** LA0036439 **AND AGENCY INTEREST (AI#)** 4843

**DATE OF NONCOMPLIANCE:** 01/01-31/2025 **TIME:** 24-hr COMP

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>32 mg/L</u>	<u>30 mg/L</u>

**DESCRIPTION OF NONCOMPLIANCE:** Test data exceeded LDEQ general permit limit of 30 mg/L for a 30 day average.

**CAUSE OF NONCOMPLIANCE:** Beginning in January, the WWTP faced a backlog of high solids and septic sludge. Currently, all primary sludge, secondary sludge, and scum are pumped directly into the gravity thickeners, creating a mix of multiple side streams. Runoff from the thickeners is recirculated back into the GIPs station and subsequently pumped into the process tanks. This cycle results in a continuous recycled flow of high BOD and solids concentration entering the process. This flow, combined with several days of influent BOD levels exceeding 200 mg/L, contributed to the permit exceedance.

**DATE (TO BE) CORRECTED:** Ongoing efforts are being made to improve treatment plant performance.

**CORRECTIVE ACTION:** Several adjustments were made throughout the month to mitigate the impact of the thickener overflow. Increased the time between secondary sludge pump operations to limit thickener overflow and reduce the amount re-entering the process. Repaired the weir on Thickener #1, which had slipped and was allowing thickener flow to short-circuit settling. Increased the frequency of sampler tubing replacement to weekly instead of biweekly. Changed contact basin rotation from monthly to biweekly. Increased pressing operations during January. The above process changes will remain in place. Additionally, changes to sampling procedures and equipment are being implemented to help reduce outgoing BOD concentrations.

**WWTP SUPERVISOR SIGNATURE:** 

**DATE OF SIGNATURE:** 2/12/25

**EXCURSION OF:** LDEQ **PERMIT(S)** LA0036439



February 27, 2025

Department of Environmental Quality  
Office of Environmental Compliance  
Enforcement Division  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

email via: [writtennotificationLDEQ@la.gov](mailto:writtennotificationLDEQ@la.gov)

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036439 AI # 4843  
Overflow

Dear Sir/Madame:

We had an overflow at the North Treatment Plant which began on February 23, 2025 at 1400 hours and ended on February 24, 2025 at 0610 hours. During this time, an estimated 624,000 gallons of influent wastewater overflowed onto the plant grounds.

The overflow was due to high flows that overwhelmed the gravity influent screw pit wet well. Flow monitoring equipment malfunctioned, which caused gravity influent pump #1 to fail. Vacuum trucks were on site to clean the affected area, and two hundred pounds of lime was used for cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Adam M. Smith, P.E.  
Interim Environmental Services Director

AS/cdt

xc: Greg Rome, Parish Attorney  
Justin Sharper, P.E., Engineering Manager  
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):





February 4, 2025

Department of Environmental Quality  
Office of Environmental Compliance  
Enforcement Division  
Post Office Box 4312  
Baton Rouge, LA 70821-4312

Email via: [writtennotificationLDEQ@la.gov](mailto:writtennotificationLDEQ@la.gov)

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharge over our allowable permit parameter from January 28, 2025.

Sincerely yours,

Adam M. Smith, P.E.  
Interim Environmental Services Director

AMS/cdt

xc: Greg Rome, Parish Attorney  
Rickey Brouillette, P.E., Chief of Engineering & Technology-Wastewater  
Justin Sharper, P.E., Engineering Manager  
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):

## NONCOMPLIANCE FORM

**NAME: Wastewater Treatment and Disposal**

**ADDRESS: 50 Woodpecker St   PLANT NAME: North Treatment Plant**

**CITY: Baton Rouge**      **STATE: Louisiana**      **ZIP CODE: 70807**

**PHONE:** (225) 389-3240

**CONTACT: Adam Federau**

**LPDES PERMIT # LA0036439      AND      AGENCY INTEREST (AI#) 4843**

**DATE OF NONCOMPLIANCE:** 01-28-2025 **TIME:** Grab

**PARAMETER**

## CONCENTRATION

**PERMIT LIMIT**

## Fecal Coliform

### Out of Holding Time

### Out of Holding Time

**DESCRIPTION OF NONCOMPLIANCE:** Fecal Coliform analysis was performed outside of the permitted holding time.

**CAUSE OF NONCOMPLIANCE:** The Fecal Coliform arrived to the contract private lab within the eight-hour time frame, but was analyzed after the eight-hour holding time.

**DATE (TO BE) CORRECTED: NA**

**CORRECTIVE ACTION:** Communicate with all parties involved on the importance of sampling, transporting, and processing Fecal Coliform samples within the allotted holding time.

**WWTP SUPERVISOR SIGNATURE:**

**DATE OF SIGNATURE:** 2/5/2025

**EXCURSION OF: LDEQ**

**PERMIT(S) LA0036439**



March 5, 2025

Department of Environmental Quality  
Office of Environmental Compliance  
Enforcement Division  
Post Office Box 4312  
Baton Rouge, LA 70821-4312

Email via: [writtennotificationLDEQ@la.gov](mailto:writtennotificationLDEQ@la.gov)

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharge over our allowable permit parameter, Fecal Coliform from February 16-22, 2025.

Sincerely yours,

Adam M. Smith, P.E.  
Interim Environmental Services Director

AMS/cdt

xc: Greg Rome, Parish Attorney  
Justin Sharper, P.E., Engineering Manager  
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):



## NONCOMPLIANCE FORM

NAME: Wastewater Treatment and Disposal

**ADDRESS:** 50 Woodpecker St **PLANT NAME:** North Treatment Plant

CITY: Baton Rouge STATE: Louisiana ZIP CODE: 70802

**PHONE:** (225) 389-3240

**CONTACT: Adam Federau**

**LPDES PERMIT # LA0036439 AND AGENCY INTEREST (AI#) 4843**

**DATE OF NONCOMPLIANCE:** 02/16-22/2025 **TIME:** Grab

### PARAMETER

## CONCENTRATION

**PERMIT LIMIT**

## Fecal Coliform

**435 col./100 mL**

**400 col./100 mL**

**DESCRIPTION OF NONCOMPLIANCE:** Test data exceeded the LPDES permit limit of 400 col./100 mL for a 7-day geomean.

**CAUSE OF NONCOMPLIANCE:** Potential high solids build up in Chlorine Contact Basin resulted in insufficient disinfection treatment to plants effluent. Sodium Hypochlorite chemical feed pump experienced a loss of prime resulting in low discharge flow.

**DATE (TO BE) CORRECTED:** February 18, 2025

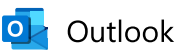
**CORRECTIVE ACTION:** Chlorine Contact Basin was switched to secondary chamber due to solids buildup. Operations staff increased sodium Hypochlorite chemical feed pump speed and stroke dial to supply more Sodium Hypochlorite to induction mixers at Chlorine Contact Basin.

**WWTP SUPERVISOR SIGNATURE:**

**DATE:** February 28, 2025

**EXCURSION OF: LDEQ**

**PERMIT(S) LA0036439**



FW: [EXTERNAL] Online Spill Report: Confirmation: OS2922 - 2/10/2025 4:40:25 PM

From Boehringer, Blake <Blake.Boehringer@jacobs.com>

Date Tue 2/11/2025 9:16 AM

To Cynthia D. Thomas <cdthomas@brla.gov>

\*\*\*\*\*EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.\*\*\*\*\*

See below!

From: deq\_no\_reply@la.gov <deq\_no\_reply@la.gov>  
Sent: Monday, February 10, 2025 4:40 PM  
To: spoc@la.gov  
Cc: Boehringer, Blake <Blake.Boehringer@jacobs.com>  
Subject: [EXTERNAL] Online Spill Report: Confirmation: OS2922 - 2/10/2025 4:40:25 PM

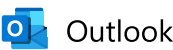
Reference Information	
Louisiana State Police HazMat Hotline Report Number (if applicable):	
National Response Center Number (if applicable):	
AI Number:	4841
Permit Number:	LA0036412
Reporter Information	
* First Name:	Blake
* Last Name:	Boehringer
Title:	Operations Manager
* Company:	Jacobs
* Phone Number:	225-521-3154
Mailing Address:	2850 Gardere Lane
City:	Baton Rouge
State:	Louisiana
Zip:	70820
Email:	<a href="mailto:blake.boehringer@jacobs.com">blake.boehringer@jacobs.com</a>
Responsible Party Information	
* Responsible Party Company name:	City of Baton Rouge
Mailing address (if different from above):	2850 Gardere Lane
City:	Baton Rouge
State:	Louisiana



Zip:	70820
<b>Physical Location of Incident</b>	
* Address:	2850 Gardere Lane
* City:	BATON ROUGE
* State:	Louisiana
* Parish of Occurrence:	East Baton Rouge Parish
<b>Incident Details</b>	
* Date of Discharge:	02/10/2025
* Noticed Time Began:	07:45:00
Noticed Time Ended:	07:50:00
* Media Affected:	soil
If water, name the nearest water body:	
If air, note wind direction and weather conditions:	
* Product / Material release and quantity:	Partially Treated Wastewater / 1,000 Gallons
* Description of release:	Early this morning there was a spill at the solids contact basin (SCB) at the Baton Rouge South WWTP. The spill occurred when operations were testing the new gearbox on the diversion gate behind the PTFs. This inadvertently bypassed flow to the solids contact basin releasing trapped air which caused an overflow of partially treated water.
How was the spill contained?	The spill did not leave plant grounds and was contained to small area on the side of the SCB.
How was the spill cleaned?	An on-site vac truck was able to quickly respond. Roughly 90% of the discharge was able to be reclaimed and no standing solids were observed. 25 lbs of lime was spread over the affected area.
Directions for reaching the site:	
Password:	EbWtFUd5kw Click <a href="#">here</a> to update the incident.

---

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[EXTERNAL] Fw: Online Spill Report: Confirmation: OS2941 - 2/25/2025 1:11:32 PM

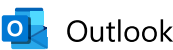
From SPOC <SPOC@LA.GOV>  
Date Thu 2/27/2025 9:05 AM  
To Roland.Cerf@jacobs.com <Roland.Cerf@jacobs.com>

**This Message Is From an External Sender**  
This message came from outside your organization.

**From:** deq\_no\_reply@la.gov <deq\_no\_reply@la.gov>  
**Sent:** Tuesday, February 25, 2025 1:11 PM  
**To:** SPOC <SPOC@LA.GOV>  
**Subject:** Online Spill Report: Confirmation: OS2941 - 2/25/2025 1:11:32 PM

Reference Information	
Louisiana State Police HazMat Hotline Report Number (if applicable):	
National Response Center Number (if applicable):	
AI Number:	4843
Permit Number:	LA0036439
Reporter Information	
* First Name:	Roland
* Last Name:	Cerf Jr
Title:	Operation Specialsit
* Company:	Jacobs
* Phone Number:	225-521-3978
Mailing Address:	Roland.Cerf@jacobs.com
City:	Baton Rouge
State:	Louisiana
Zip:	70807
Email:	
Responsible Party Information	
* Responsible Party Company name:	Jacobs
Mailing address (if different from above):	50 Woodpecker St.

City:	Baton Rouge
State:	Louisiana
Zip:	70807
<b>Physical Location of Incident</b>	
* Address:	50 Woodpecker St.
* City:	Baton Rouge
* State:	Louisiana
* Parish of Occurrence:	East Baton Rouge Parish
<b>Incident Details</b>	
* Date of Discharge:	02/23/2025
* Noticed Time Began:	14:00:00
Noticed Time Ended:	
* Media Affected:	surface water
If water, name the nearest water body:	Mississippi River
If air, note wind direction and weather conditions:	
* Product / Material release and quantity:	624,000 gallons of Untreated Wastewater
* Description of release:	On February 23, 2025 at approximately 1:57 p.m. a high influent flow during a wet weather event caused a hydraulic surge to the Gravity Influent Pump Station. This malfunctioned the ultrasonic level transmitter and affected Gravity pump #1 from responding to the incoming flow causing an overflow to the wet well.
How was the spill contained?	Once the spill was noticed, the operator on duty placed screw pumps in hand to relieve the overflowing wetwell..
How was the spill cleaned?	Concrete and grass area was washed and cleaned up by vacuum truck and debris picked up. Approximately 200 pounds of lime was spread around the area affected by spill.
Directions for reaching the site:	North Wastewater Treatment Plant at 50 Woodpecker St.
Password:	nuLTmPU2eH Click <a href="#">here</a> to <b>update</b> the incident.



[EXTERNAL] Online Spill Report: Confirmation: OS2971 - 3/17/2025 10:53:58 AM - UPDATED

From deq\_no\_reply@la.gov <deq\_no\_reply@la.gov>  
Date Mon 3/17/2025 10:54 AM  
To spoc@la.gov <spoc@la.gov>  
Cc Roland.Cerf@Jacobs.com <Roland.Cerf@Jacobs.com>

**This Message Is From an External Sender**  
This message came from outside your organization.

Reference Information	
Louisiana State Police HazMat Hotline Report Number (if applicable):	
National Response Center Number (if applicable):	
AI Number:	4843
Permit Number:	LA0036439
Reporter Information	
* First Name:	Roland
* Last Name:	Cerf Jr
Title:	Operation Specialsit
* Company:	Jacobs
* Phone Number:	225-521-3978
Mailing Address:	Roland.Cerf@jacobs.com
City:	Baton Rouge
State:	Louisiana
Zip:	70807
Email:	<a href="mailto:Roland.Cerf@Jacobs.com">Roland.Cerf@Jacobs.com</a>
Responsible Party Information	
* Responsible Party Company name:	Jacobs
Mailing address (if different from above):	50 Woodpecker St.
City:	Baton Rouge
State:	Louisiana
Zip:	70807
Physical Location of Incident	

* Address:	50 Woodpecker St.
* City:	Baton Rouge
* State:	Louisiana
* Parish of Occurrence:	East Baton Rouge Parish
<b>Incident Details</b>	
* Date of Discharge:	03/15/2025
* Noticed Time Began:	14:30:00
Noticed Time Ended:	16:10:00
* Media Affected:	surface water
If water, name the nearest water body:	Mississippi River
If air, note wind direction and weather conditions:	
* Product / Material release and quantity:	Raw Wastewater/FM-35000 gallons, PST- 5,000 gallons., and TF Recycle- 12,000 gallons
* Description of release:	On March 15, 2025, a overflow occurred due to high influent flows, which resulted in a spill from the Force Main Preliminary Screening, Primary Settling Tanks, and Trickling Filter Effluent Recirculation Pump station. The incident resulted a overflow of untreated or partially treated wastewater.
How was the spill contained?	
How was the spill cleaned?	Concrete and grass area was washed and cleaned up by vacuum truck and debris picked up. Approximately 360 pounds of lime was spread around the area affected by spill.
Directions for reaching the site:	North Wastewater Treatment Plant at 50 Woodpecker St.
Password:	WGu7pS84p0 Click <a href="#">here</a> to <b>update</b> the incident.



**Part E:**  
**Consent Decree Compliance Status**



## Part E. Consent Decree Compliance Status

**Requirement:** Pursuant to Exhibit I of the Consent Decree, the City/Parish shall report Consent Decree compliance status in each quarterly report and provide a brief narrative summary of non-compliance items and any other information required to convey activity status as it relates to compliance or non-compliance with the Consent Decree.

### Compliance Status

1. **The City/Parish was not in compliance with the North Wastewater Treatment Plant (NWWTP) LPDES Permit No. LA0036439 AI# 4843** during the reporting period. The NWWTP had three permit exceedances: BOD Monthly Average and daily fecal analyzed outside of hold time exceedances for January; and weekly Fecal exceedance for February. The total amount of stipulated penalties identified for non-compliant activities at the NWWTP during this reporting period is \$3,500.

The root causes are as follows:

January 2025: The monthly average BOD exceedance for January 2025 was due to a backlog of high solids and septic sludge. Starting in January 2025, the Wastewater Treatment Plant (WWTP) encountered a backlog of high solids and septic sludge. Currently, all primary sludge, secondary sludge, and scum are directed into the gravity thickeners, resulting in a mixture of multiple side streams. The runoff from these thickeners is recirculated back into the Gravity Influent Pump (GIP) station and then pumped into the primary clarifier basins. This creates a cycle of high BOD and solids side streams circulating through the primary clarifiers. The fecal exceedance was a result of issues with the contract laboratory's courier. The sample was not delivered to the laboratory in the necessary time to setup the sample per the method's hold time.

February 2025: The North Wastewater Treatment Plant (NWWTP) experienced a permit exceedance for fecal coliform during the week of February 16th. This exceedance is believed to have been caused by high solids buildup in the contact basin, which inhibited disinfection. During this time, chemical pumps were experiencing issues, resulting in an unbalanced feed into the effluent.

### Corrective actions to be implemented include:

- The operations team has identified several potential issues contributing to elevated levels of BOD in the effluent. We are committed to implementing preventative measures promptly.
- Additional dewatering solutions are being deployed to the NWWTP to aid in solids removal.
- Cleaning cycles on the chlorine contact basin trains has been elevated to weekly to prevent any accumulation of solids.
- Internal hydraulic loading of solids will be monitored in the 2<sup>nd</sup> quarter of 2025 to better manage the solids in the process and to relieve pressure on several of process systems. Primary settling tank 5 and 6 solids will be directed to Digester 1 exclusively. This should alleviate the elevated blankets in PSTs 5 and 6, reduce the loading rate on the gravity thickeners, and minimize the short circuiting of solids between the gravity thickeners and primary settling tanks.



## Consent Decree Compliance Status

- Better management of recycle streams to improve the performance of the NWWTP's primary and secondary clarification processes.

NWWTP	Permit Level	1 <sup>st</sup> Quarter 2025			Stipulated Penalty		
		Jan	Feb	Mar	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	40	37	32	0	\$1,000	0
Monthly Avg. (mg/l)	30	32	27	28	1	\$2,500	\$2,500
Monthly Avg. (lbs./day)	13,511	5076	5261	4822	0	\$2,500	0
Percent Removal	65%	76	81	81	0	\$2,500	0
TSS							
7-Day Avg. (mg/l)	45	38	23	28	0	\$1,000	0
Monthly Avg. (mg/l)	30	25	20	16	0	\$2,500	0
Monthly Avg. (lbs./day)	13,511	4357	5685	3367	0	\$2,500	0
Percent Removal	65%	73	87	79	0	\$2,500	0
TRC**							
Daily Max.(mg/l)	1.3	1.3	1.3	1.3	0	\$1,000	0
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100m l	36	435	167	1	\$1,000	\$1,000
Monthly Avg. (mg/l)	200 col/100m l	29	91	41	0	\$2,500	0
Total							\$3,500

C-Compliance

- Reflects Permit

\* Modifications as of 8/1/2016

\*\*Modifications as of 9/1/2018

2. **The City/Parish was in compliance with the SWWTP LPDES Permit No. LA0036412 AI# 4841 during the reporting period. The total amount of stipulated penalties identified for non-compliant activities at the SWWTP during this reporting period is \$0.**

### Continued improvements to be implemented include:

- Installation of Hach CL-17 instruments to continuously monitor chlorine residual and TSS values.



## Consent Decree Compliance Status

- Development of solids inventory calculations to better understand the plant's needs. Using these calculations to develop daily wasting targets and controls to maintain a healthy balance within the plant.

SWWTP	Permit Level	1 <sup>st</sup> Quarter 2025			1 <sup>st</sup> Quarter 2025		
		Jan	Feb	Mar	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	27	20	19	0	\$1,000	0
Monthly Avg. (mg/l)	30	21	18	15	0	\$2,500	0
Monthly Avg. (lbs./day)	14,512	8001	6994	6416	0	\$2,500	0
Percent Removal	65%	80	87	88	0	\$2,500	0
TSS							
7-Day Avg. (mg/l)	45	21	25	21	0	\$1,000	0
Monthly Avg. (mg/l)	30	16	20	18	0	\$2,500	0
Monthly Avg. (lbs./day)	14,512	6727	8513	7413	0	\$2,500	0
Percent Removal	65%	85	84	86	0	\$2,500	0
TRC**							
Daily Max.(mg/l)	1.2	1.1	1.1	1.1	0	\$1,000	0
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	36	31	43	0	\$1,000	0
Monthly Avg. (mg/l)	200 col/100ml	18	22	19	0	\$2,500	0
Total							\$ 0

C-Compliance

- Reflects Permit

\* Modifications as of 8/1/2016

\*\*Modifications as of 9/1/2018

The City/Parish ☐ [is] ☒ [is not] in full compliance with Consent Decree for the period 01/31/25 to 03/31/25. If not, see comments above.