



BATON ROUGE SANITARY SEWER OVERFLOW PROGRAM

2002 CONSENT DECREE
2025 2nd QUARTER REPORT – NO. 93

July 31, 2025



CITY OF BATON ROUGE
PARISH OF EAST BATON ROUGE

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





July 31, 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-third (93rd) Quarterly Report - **Period Ending June 30, 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 93rd Consent Decree Quarterly Report covering activities for the quarter ending June 30, 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 93rd 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 93rd 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,



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. William Daniel, P.E., Assistant Chief Administrative Officer
 Mr. Tom Mariani, Chief, Environmental Enforcement Section, US DOJ
 Ms. Courtney J. Burdette, LDEQ
 Mr. Scott Pierce, LDEQ
 Ms. Mona Tate, 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: July 31, 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
93rd Quarterly Report – Period Ending June 30, 2025
Data Review

Sir or Madam:

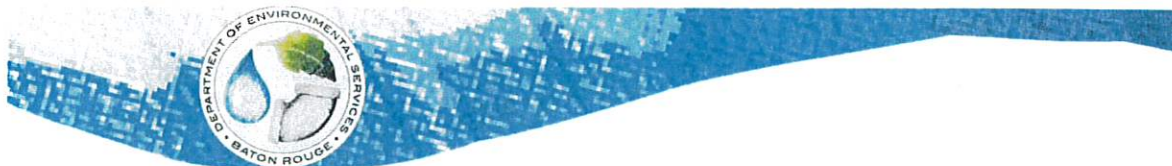
Draft copies of the above referenced report have been submitted for your review. This review is to ensure that the data submitted under your direction, has been stated in a truthful and accurate manner in the 93rd Quarterly Report. Once the review of your portion of data is complete and corrected, please sign below the paragraph stating that fact and return for processing.

Sincerely,

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

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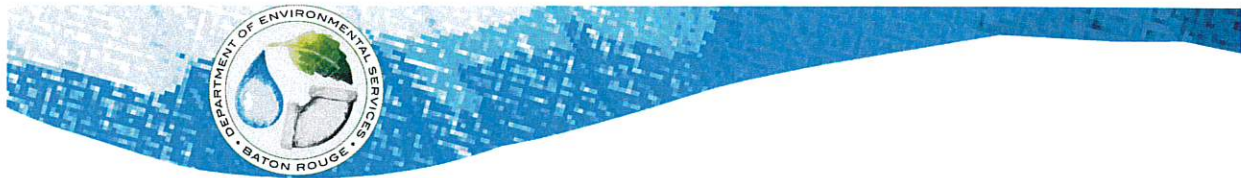
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Acronyms and Abbreviations

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 45th 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>			
93rd	31-Jul-25	31-Jul-25	
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	



Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
65th	31-Jul-18	25-Jul-18	
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	



Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
36th	30-Apr-11	27-Apr-11	
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	



Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
7th	31-Jan-04	30-Jan-04	
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	



Summary of Activities

Name	Deadline	Completion Date	Resubmission/Update
2003	31-Jan-04	30-Jan-04	
2002	31-Jan-03	29-Jan-02	

Other Reports and Plans

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 1st 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 36th 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		•		



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-06 PS 43 Area Upgrades	*PS 24/43 Area Upgrade (01-RMP-N05)			
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	•		
	SSO Engr-South (99-RMP-S99)	•		



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	
***S-99 South Further Investigations	PS 944 Area Upgrade Grv Sewer (99-RMP-S99)	•		
	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	
Construction Status		5/4/2007	9/1/2008	
Consent Decree Projects	Corresponding City/Parish Projects	Complete	Complete	Project Status Summary
N-02 PS 49/52 Area Upgrades	PS 49/52 Area Upgrade (01-RMP-N02)		•	Project completed – 4th quarter 2008 (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)		•	Project completed – 4th quarter 2007.
S-08 Industriplex Area Upgrades	Industriplex Area PS 355 and FM Upgrades (99-RMP-S08)		•	Project completed – 1st quarter 2011.
S-14 Kleinpeter Area Upgrades	Kleinpeter Area Upgrades (03-RMP-S14)		•	Project completed – 2nd quarter 2009.
S-16 PS 136 Area Upgrades	PS 136 Area Upgrades (99-RMP-S16)		•	Project completed – 2nd quarter 2010.

* 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 45th 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.



Summary of Activities

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.



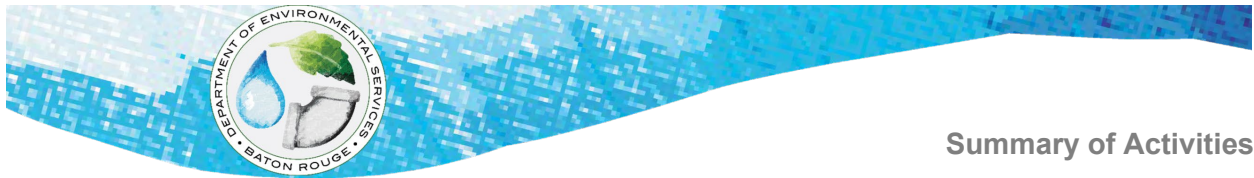
Summary of Activities

	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 36th 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 2nd Quarter 2025 (Through June 30, 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 2nd 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*)
- Continued maintaining two webpages – brprojects.com and 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.

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

LEARN MORE AT WHATSGOOD.BRLA.GOV

The billboard has a green background. At the top, it says "COOL IT. CAN IT. TRASH IT." in large white letters. Below this is a diagram with three numbered steps: 1. A frying pan with green grease, 2. A can of green grease, and 3. A green trash bag. Arrows connect the steps from left to right. Below the diagram, it says "DON'T LET FATS, OILS, AND GREASE STRAIN YOUR DRAIN." in white. To the right, it says "LEARN MORE AT WHATSGOOD.BRLA.GOV" in white. The Baton Rouge Department of Environmental Services logo is in the bottom right corner.

WIPES CLOG PIPES

"FLUSHABLE" WIPES ARE NOT FLUSHABLE

LEARN MORE AT WHATSGOOD.BRLA.GOV

The billboard has a blue background. On the left, there is a graphic of a toilet with a blue circle around it that says "WIPES CLOG PIPES" in white. To the right of this, it says "FLUSHABLE WIPES ARE NOT FLUSHABLE" in large white letters. Below this, it says "LEARN MORE AT WHATSGOOD.BRLA.GOV" in white. The Baton Rouge Department of Environmental Services logo is in the bottom right corner.



Preventive Maintenance Plan Summary Totals

Jan. 1 – Dec. 31, 2025

Summary of Activities	1st Quarter (92 nd)		2nd Quarter (93 rd)		3rd Quarter (94 th)		4th Quarter (95 th)		Totals		
	Quarterly Total	% Complete	Quarterly Total	% Complete	Quarterly Total	% Complete	Quarterly Total	% Complete	Annual Total	% Complete	Annual Goal
Gravity Collection System (9,567,475 ft/42,331 MH)											
Pipe Cleaned (ft)	151,444	26.57%	153,232	26.88%					304,676	53.45%	570,000
Pipe Inspected/CCTV (ft)	38,674	6.78%	40,196	7.05%					78,870	13.84%	570,000
Pipe Smoke Tested (ft)	1,693	---	27,207	---					28,900	----	----
Pipe Acoustic Inspected (ft)	7,880	---	4,015	---					11,895	----	----
Dye Tests (ea.)	45	---	39	---					84	----	----
Manholes Inspected (ea.)	343	13.72%	210	8.40%					553	22.12%	2,500
Manholes Rehabilitated (ea.) *	261	---	257	---					518	----	----
Pipes Repaired (ea.)	48	---	41	---					89	----	----
CIPP Pipe (ft)*	2,255	---	0	---					2,255	----	----
CIPP Pipe Laterals (ea.) *	0	---	0	---					0	----	----
Valves (1,879)											
ARVs Inspected/Maintained (ea.)	71	7.4%	266	27.71%					337	35.14%	960
ARVs Repaired (ea.) *	22	---	25	---					47	----	----
Isolation Valves Inspected/Exercised (ea.)	0	---	0	---					0	----	----
Pump & Lift Stations (514)											
Inspections (no.)	2,410	5.34%	2,087	4.62%					4,497	9.96%	45,136
Wet wells cleaned	282	---	304	---					586	----	----
Repaired (no.) *	286	---	329	---					615	----	----



Summary of Activities

North Plant- LA0036439

Summary of Activities	1st Quarter Total (92 nd)	2nd Quarter Total (93 rd)	3rd Quarter Total (94 th)	4th Quarter Total (95 th)
	Jan. – Mar. 2025	Apr. – Jun. 2025	Jul. – Sep. 2025	Oct. – Dec. 2025
<i>Gravity Collection System</i> <i>(2,983,981.97 ft/12,328 MH)</i>				
Pipe Cleaned (ft)	23,480	6,428		
Pipe Inspected/CCTV (ft)	16,099	7,923		
Pipe Smoke Tested (ft)	0	0		
Pipe Acoustic Inspected (ft)	0	0		
Dye Tests (ea.)	45	13		
Manholes Inspected (ea.)	113	127		
Manholes Rehabilitated (ea.) *	120	107		
Pipes Repaired (ea.)	20	20		
CIPP Pipe (ft)*	0	0		
CIPP Pipe Laterals (ea.) *	0	0		
<i>Valves (928)</i>				
ARVs Inspected/Maintained (ea.)	42	111		
ARVs Repaired (ea.) *	16	16		
Isolation Valves Inspected/Exercised (ea.)	0	0		
<i>Pump & Lift Stations (189)</i>				
Inspections (no.)	1,446	1,219		
Wet wells cleaned	82	155		
Repaired (no.) *	136	152		



Summary of Activities

South Plant-LA0036412

Summary of Activities	1st Quarter Total (92 nd)	2nd Quarter Total (93 rd)	3rd Quarter Total (94 th)	4th Quarter Total (95 th)
	Jan. – Mar. 2025	Apr. – Jun. 2025	Jul. – Sep. 2025	Oct. – Dec. 2025
Gravity Collection System (6,583,492.62 ft/30,003 MH)				
Pipe Cleaned (ft)	127,964	146,804		
Pipe Inspected/CCTV (ft)	22,575	32,273		
Pipe Smoke Tested (ft)	1,693	27,207		
Pipe Acoustic Inspected (ft)	7,880	4,015		
Dye Tests (ea.)	0	26		
Manholes Inspected (ea.)	230	83		
Manholes Rehabilitated (ea.) *	141	150		
Pipes Repaired (ea.)	28	27		
CIPP Pipe (ft)*	2,255	0		
CIPP Pipe Laterals (ea.) *	0	0		
Valves (951)				
ARVs Inspected/Maintained (ea.)	29	155		
ARVs Repaired (ea.) *	6	9		
Isolation Valves Inspected/Exercised (ea.)	0	0		
Pump & Lift Stations (325)				
Inspections (no.)	964	868		
Wet wells cleaned	200	149		
Repaired (no.) *	150	177		

Part A:
Cross Connection
Elimination Plan

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.

No public cross connections and one private cross connection was discovered during this quarter. One public cross connection and one private cross connections were eliminated during this quarter. During the reporting period approximately 27,207 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	0	0
Total No. of Public Cross Connections Eliminated:	0	1	1
Total No. of Private Cross Connections Identified:	0	1	1
Total No. of Private Cross Connections Eliminated:	0	1	1

Summary of Cross Connections Identified/Eliminated

No.	Date Identified	Location	Private (Y/N)	Current Status	Notice Date	Date Eliminated
North Plant (LA0036439 AI# 4843)						
1						
South Plant (LA0036412 AI# 4841)						
1	3/19/2025	150 Pondersosa Dr	N	Eliminated	3/28/2025	4/21/2025
2	4/21/2025	295 E Holly St	Y	Eliminated	4/22/2025	5/13/2025
3						
4						
5						
6						

The City/Parish ☒ [is] ☐ [is not] in compliance with Section VIII Elimination of Cross Connections for the period 04/01/25 to 06/30/25. If not, see comments above.



Part B: Preventive Maintenance Program (PMP)



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.



Preventive Maintenance Program (PMP)

Summary of Collection System Activities

	Quarterly Total Apr - Jun 2025	Cumulative 2025 Annual Total	2025 Annual Goal
Gravity Collection System (9,567,474.59 ft/42,331 MH)			
Pipe Cleaned (ft)	153,232	304,676	570,000
Pipe Inspected/CCTV (ft)	40,196	78,870	570,000
Pipe Smoke Tested (ft)	27,207	28,900	----
Pipe Acoustic Inspected (ft)	4,015	11,895	----
Dye Tests (ea.)	39	84	----
Manholes Inspected (ea.)	210	553	2,500
Manholes Rehabilitated (ea.) *	257	518	----
Pipes Repaired (ea.) *	41	89	----
CIPP Pipe (ft)*	0	2,255	----
CIPP Pipe Laterals (ea.) *	0	0	----
Valves (1,879)			
ARVs Inspected / Maintained	266	337	960
ARVs Repaired (ea.) *	25	47	----
Isolation Valves Inspected/Exercised (ea.)	0	0	----
Pump & Lift Stations (514)			
Inspections (no.)	2,087	4,497	45,136
Wet wells cleaned	304	586	----
Repaired (no.)	329	615	----

**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 Apr - Jun 2025	Cumulative 2025 Annual Total
Gravity Collection System (2,983,981.97 ft/12,328 MH)		
Pipe Cleaned (ft)	6,428	29,908
Pipe Inspected/CCTV (ft)	7,923	24,022
Pipe Smoke Tested (ft)	0	0
Pipe Acoustic Inspected (ft)	0	0
Dye Tests (ea.)	13	58
Manholes Inspected (ea.)	127	240
Manholes Rehabilitated (ea.) *	107	227
Pipes Repaired (ea.) *	14	34
CIPP Pipe (ft)*	0	0
CIPP Pipe Laterals (ea.) *	0	0
Valves (928)		
ARVs Inspected / Maintained	111	153
ARVs Repaired (ea.) *	16	32
Isolation Valves Inspected/Exercised (ea.)	0	0
Pump & Lift Stations (189)		
Inspections (no.)	1,219	2,665
Wet wells cleaned	155	237
Repaired (no.)	152	288

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 Apr - Jun 2025	Cumulative 2025 Annual Total
Gravity Collection System (6,583,492.62 ft/30,003 MH)		
Pipe Cleaned (ft)	146,804	274,768
Pipe Inspected/CCTV (ft)	32,273	54,848
Pipe Smoke Tested (ft)	27,207	28,900
Pipe Acoustic Inspected (ft)	4,015	11,895
Dye Tests (ea.)	26	26
Manholes Inspected (ea.)	83	313
Manholes Rehabilitated (ea.) *	150	291
Pipes Repaired (ea.) *	27	55
CIPP Pipe (ft)*	0	2,255
CIPP Pipe Laterals (ea.) *	0	0
Valves (951)		
ARVs Inspected / Maintained	155	184
ARVs Repaired (ea.) *	9	15
Isolation Valves Inspected/Exercised (ea.)	0	0
Pump & Lift Stations (325)		
Inspections (no.)	868	1,832
Wet wells cleaned	149	349
Repaired (no.)	177	327

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



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 fifty (50) 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	7
North Plant-LA0036439 AI# 4843 Treatment Plant	2
South Plant-LA0036412 AI# 4841 Collection System	40
South Plant-LA0036412 AI# 4841 Treatment Plant	1
Total	50

** 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



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.

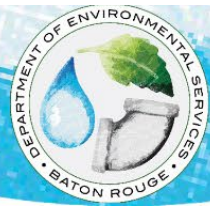
D.1 Summary of Unauthorized Discharges

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 fifty (50) 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	7
North Plant-LA0036439 AI# 4843 Treatment Plant	2
South Plant-LA0036412 AI# 4841 Collection System	40
South Plant-LA0036412 AI# 4841 Treatment Plant	1
Total	50

** 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.

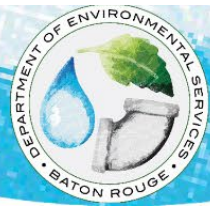


NORTH Sewer District Collection System LPDES LA0036439AI# 4843
04/01/2025 To 06/30/2025

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/1/2025	5139 Baker Blvd	Grease/Debris	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.	Route to FOG group for repetitive grease/debris stoppages	White Bayou	20	63	41.7	8.5	6.19	0.00
4/2/2025	9373 El Scott Ave	Overflow from 6" cleanout due to grease blockages within the service.	City main C/L is clear. Plumber is on site. Plumber has already cleared blockage in the City 6" S/L. Plumber stated that they felt something binding at the City tie-in. I have included a picture of the full 6" clean out that I took from the plumbers tablet. The picture of the clear 6" clean out is the one I took. House is currently flushing. Although upstream manhole ID:288-00014 is not backed up it doesn't look like it is draining completely. Dispatched 912 and 966 to wash C/L before I send the camera crew in. Requesting that the S/L be televised from the 6" clean out in the driveway to the C/L at 9373 El Scott Ave. Upstream manhole ID:288-00014 Address:9369 El Scott Ave (driveway) Downstream manhole ID:288-00013 Address:9433 El Scott Ave (front) Diameter:8 Length:207	Route to FOG group for grease issue and issued cleaning work order to remove potential grease build-up in the mainlines.	None	25	288	78.2	119	NA	0.00
4/15/2025	11941 Plank Rd	Grease/Debris	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.	Route to FOG group for repetitive grease/debris stoppages	None	25	45	58.3	57	6.34	0.00
4/29/2024	4390 Shelley St	Grease/Debris	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 a half gallons of Beta Magic was also used to deodorize the area.	Route to FOG group for grease issue and issue cleaning work order to remove grease build-up in the mainlines.	None	25	24	90.1	16.8	6.43	0
5/19/2025	7911 Velie St.	Grease	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.	Inspect manholes in area to determine if grease or debris remains present in collection system and issue necessary cleaning or grease treatment based on the findings.	Roberts Canal	385	44	92.8	100	6.67	0.00
5/19/2025	6744 Silverleaf Ave.	Grease	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 Pacific Moon, and	Inspect manholes in area to determine if grease or debris remains present in collection system and issue necessary	None	89	47	160	133	6.84	0.00

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			two and a half gallons of Beta Magic. One gallon of bleach was used to sanitize the site.	cleaning or grease treatment based on the findings.							
6/4/2025	5812 Ruby Ave	Blockage	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The was washed with fresh water and deodorized using one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	Inspect manholes to determine if there is a build up of grease or debris in the surrounding area to issue a cleaning work order.	None	6,100	49	66.9	18.7	6.52	0.00

BOD = biochemical oxygen demand
TSS = total suspended solids



Reporting of Unauthorized Discharges

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

04/01/2025 To 06/30/2025

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/3/2025	2966 Magazine Dr.	Grease/Debris	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. Two gallons of Bleach was used to sanitize the site. Two and a half gallons of Beta Magic was also used to deodorize the area.	Issued cleaning work order in area to remove any remaining grease or debris in the system. Route to FOG group for grease trap inspections.	None	25	154	115	99	7.62	0.00
4/7/2025	14826 General Prentiss Ave.	Forcemain Failure	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.	Emergency point repair was completed on the broken forcemain as repair number 1-113.	Knox Branch	80	162	88.4	259	7.18	T
4/8/2025	17315 Benjamins Walk Dr.	Forcemain Failure	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.	Emergency point repair was completed on the broken 4" forcemain as repair number 1-130.	Bayou Manchac	20	399	68.3	96	7.35	0.00
4/8/2025	I-10	Blockage	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 two gallons of Pacific Moon. Three gallons of Bleach was used to sanitize the site.	Issue cleaning and CCTV for the 8" mainlines up to the 30" trunkline to identify any structural damages.	Northdale Canal	75	60	128	119	7.51	0.00
4/12/2025	18249 S. Harrell's Ferry Rd.	ARV Failure	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 a half gallons of Beta Magic was also used to deodorize the area.	Routed to PS Manager and to be issued to valve maintenance for repairs.	None	25	211	146	88	7.58	0.00
4/14/2025	710 E Boyd Dr	Grease	Full manhole # 068-00055. 710 E Boyd dr Empty manhole # 068-00054 710 E Boyd dr. Stoppage clear.	Route to FOG group and pending CES cleaning on work order 1.	None	25	68	72.4	103	7.53	0.00
4/14/2025	324 Highland Creek Pkwy	Grease	Full manhole 261-00032. 232 Highland Creek Pkwy Empty manhole. 261-00031. 324 Highland Creek Pkwy. Stoppage was cleared.	Route to FOG group and WWC is completing cleaning/grease treatment in area	None	25	261	72.4	103	7.53	0.00
4/15/2025	Government St and S Eugene St	Rags	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.	Route to FOG group for ragging from the nearby businesses.	Dawson Creek	250	3	163	140	7.15	0.00



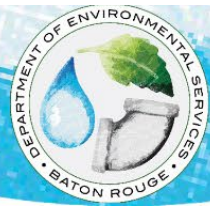
Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			Two and a half gallons of Beta Magic was also used to deodorize the area.								
4/18/2025	17315 Benjamins Walk Dr.	Forcemain Failure	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and a half gallons of Beta Magic. Two gallons of Bleach was used to sanitize the site.	Emergency point repair was completed on the broken 4" forcemain as repair number 1-130.	Bayou Manchac	10	399	160	131	7.18	0.00
4/20/2025	18724 Beaconwoods Dr	Blockage - Possible Roots	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.	Issue acoustic testing to determine if blockages are present within the system and issue CCTV based on poor results to determine the root cause. Likely roots due to similiar issues throughout the basin.	Jones Creek	10	211	62.6	108	7.38	T
4/20/2025	941 Woodstone Dr.	Pump Station Failure	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.	Route to Pump Station Manager and track smart cover outside pump station to monitor flow levels since this station is not on SCADA.	Bayou Fountain	10	245	164	112	7.55	T
4/21/2025	1031 W. Lee Dr.	Grease	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 a half gallons of Beta Magic was also used to deodorize the area.	Routed to FOG group for grease trap inspections at Mike Andersons and installing smart cover to monitor flow levels of the offending manhole to prevent future overflow from occurring.	None	25	305	114	123	7.39	1.13
4/22/2025	3354 Kleinert Ave.	Blockage in service line		Service line was washed and cleared out and business backup issues were resolved. Not a repetitive offender, track for future issues.	None	25	3	181	190	7.44	1.37
4/24/2025	South Blvd.	Pump Station Failure and Inflow and Infiltration	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.	Route to Pump Station Manager	Corporation Canal	275	59	98.6	49	7.29	4.5
4/24/2025	2966 Magazine Dr.	Grease/Debris	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.	Issued cleaning work order in area to remove any remaining grease or debris in the system. Route to FOG group for grease trap inspections and for informational pamphlets.	Weiner Creek	100	154	98.6	49	7.29	4.5



Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/1/2025	Aztec and Terrace	Blockage	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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of bleach was used to sanitize the site.	Pending CCTV inspection to determine the condition of service line.	None	Unknown	59	96.4	76	7.32	0.04
5/2/2025	155 S Marilyn Dr	Grease/Debris	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.	Route to FOG group for grease trap inspections and WWC for annual cleaning/grease treatment in area	Jones Creek	18,470	13	135	106	7.3	T
5/9/2025	14714 General Prentiss Ave	Inflow and Infiltration	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	Issue smoke testing to identify and repair any leaks contributing to the inflow and infiltration within the basin.	Jones Creek	Unknown	162	101	338	7.34	1.04
5/9/2025	3036 Brakley Dr.	Blockage - Service Line	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.	Business was having repetitive issues due to a blockage within the service. An emergency point repair was completed to resolved issues.	None	112	135	101	338	7.34	1.04
5/14/2025	2502 Inverrary Dr	Grease/ Collection Line Leak	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.	The sinkhole was filled with sewer due to the collection lines holding from a grease blockage. The mainline was grease treated to remove the blockage and issued on the Emergency Point Repair project for the sinkhole/collection line leak.	None	44	322	109	139	7.53	0.00
5/14/2025	6947 N Fieldgate Ct	Structural Damage - Service Line	Recorded sewage discharge and deodorized the canal banks with fifteen gallons of Beta Magic.	Pending CCTV inspection on O&M list to determine the condition of service line and location of point repair.	Bayou Duplantier	200	37	109	139	7.53	0.00
5/22/2025	3936 Drusilla Dr	Structural Damage - Collection Line	Recorded sewage discharge and deodorized the canal banks with ten gallons of Beta Magic.	A tree had fallen ontop of the aerial crossing causing it to break. The collection line was issued on the emergency point repair contract.	Ward Creek	1,802	58	174	251	7.11	T
5/22/2025	8222 N Parkland Dr	Structural Damage - Service Line	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of	An offset pipe caused debris to build up in the service line and an overflow occurred from the City's clean out. Repair is scheduled to be completed on	Ward Creek	25	58	174	251	7.11	T



Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
			Pacific Moon. One gallon of bleach was used to sanitize the site.	the emergency point repair contract.							
5/23/2025	566 Frances Harriet Dr	Blockage	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.	Pending results from Cleaning and CCTV work that has been issued within the area. Expanding investigations through site visit to inspect manholes for signs of grease and debris that would be contributing to a stoppage in the mainline.	Ward Creek	17,750	58	184	197	7.21	1.25
5/23/2025	13211 Quail Grove Ave	Forcemain Failure	The contractor had made the sewer repair before the clean-up could be done.	Forcemain leak due to a leaking flange and loose bolts. An emergency point repair was issued and completed to resolve the overflow.	None	6,600	259	133	123	7.15	1.25
5/25/2025	12402 Cyndal Ave	Blockage	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.	Issue CCTV work order to determine the root cause of repeated issues within area. Repairs to be issued based on findings.	None	150	148	113	80	7.26	T
5/27/2025	Boone Ave and Baird Dr	Air Release Valve Failure	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.	Issued to valve contractors and repairs have been completed to stop the air release valve from leaking. Track repairs to prevent future overflow from occurring.	None	235	70	153	250	7.31	0.48
5/27/2025	499 Maxine Dr	Air Release Valve Failure	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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of bleach was used to sanitize the site.	Routed to Pump Station Manager and to be issued to valve maintenance contractors for repairs.	None	285	61	153	250	7.31	0.48
5/27/2025	10722 Rondo Ave	Air Release Valve Failure	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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of bleach was used to sanitize the site.	Routed to Pump Station Manager and to be issued to valve maintenance contractors for repairs.	None	185	50	153	250	7.31	0.48
5/29/2025	499 Maxine Dr	Air Release Valve Failure	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.	Routed to Pump Station Manager and to be issued to valve maintenance contractors for repairs.	None	220	61	152	185	7.16	0.30



Reporting of Unauthorized Discharges

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/29/2025	7814 Office Park Blvd	Blockage	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.	Pending work on the Annual Point Repair Contract for a belly in the City's service line.	Ward Creek	25	335	152	185	7.16	0.39
5/31/2025	13704 Briarcliff Ave	Blockage	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.	Inspect manholes to determine if there is a build up of grease or debris in the surrounding area to issue a cleaning work order.	Lively Bayou	5	101	123	257	7.29	0.00
6/2/2025	18220 Green Lakes Ct	Pump Station Failure	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 failed due to a bad float in the wet well. Repairs have been completed. Track pump station for potential overflows.	Bayou Manchac	375	382	84.5	85	7.12	0.00
6/6/2025	10870 Coursey Blvd	Blockage - Service Line	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.	Pending FOG group for debris and grease trap inspections.	Weiner Creek	1,655	328	117	92	7.17	0.00
6/10/2025	7060 Hanks Dr.	Structural Damage - Service Line	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 a half gallons of Beta Magic was also used to deodorize the area.	Emergency point repair was completed on the damaged service line under repair number 1-176.	None	8055	52	132	157	7.32	0.65
6/10/2025	499 Maxine Dr.	Air Release Valve Failure	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. Two gallons of Bleach was used to sanitize the site.	Routed to Pump Station Manager and issued to valve maintenance contractors for repairs.	Bayou Fountain	405	53	199	921	7.88	0.65
6/13/2025	499 Maxine Dr.	Air Release Valve Failure	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. Two gallons of Bleach was used to sanitize the site.	Routed to Pump Station Manager and issued to valve maintenance contractors for repairs.	Bayou Fountain	405	53	199	921	7.88	0.33
6/16/2025	11613 W. Sherwood Meadow Ave.	Blockage - Collection Line	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.	Issue acoustic testing to determine if structural defects are contributing to overflows in this area.	Jones Creek	1,200	66	221	193	7.04	0.04

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/21/2025	1125 Cora Dr	Blockage - Collection Line	Recorded sewage discharge and dispatched wash truck to clear the stoppage. One gallon of Mountain Fresh, and one gallon of Pacific Moon. Two and one half gallons of Beta Magic was also used to deodorize the area.	Pending mainline CCTV results in area to determine root cause of overflow.	None	45	58	53.9	141	7.85	0.00
6/23/2025	16602 Hurston Ave.	Blockage - Collection Line	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.	Not a repetitive offender and blockage was cleared from the collection system. Track area for a future overflow	None	805	392	152	81	7.35	T

BOD = biochemical oxygen demand
TSS = total suspended solids

Treatment Plant Bypass/ Overflow Report

Please fill out the following with the correct information and return to the Lab as soon as possible:

Treatment Plant: North **South**

Start: Date 06/12/2025 Time 0720 Flow (MGD) 45

End: Date 06/12/2025 Time 0723 Flow (MGD) 45

Estimated amount (MG): (.02) MG 2000 Gallons

Type: Bypass **Overflow** Both

Partial Full

Gravity Force Main Both **Trickling Filter Effluent**

Location within plant: Final Settling Tank 1-4 flow division box

Reported to LDEQ? **Yes** No

If Yes: Date 06/12/2025 Time: 10:26

Person who reported incident: Travis Patton

Briefly describe the details of what caused the incident:

Additional clarifiers were placed online to accommodate increased flows (approx. 115MGD) following a rain event the previous evening. While removing the clarifiers from service as influent flows decreased to normal levels (approx. 45 MGD) an operator did not ensure the discharge to the division box from the trickling filter effluent was fully closed before stopping flow out of the division box causing the overflow. The operator was in the vicinity as the overflow occurred and moved to correct the issue immediately, but approx. 2000 gallons overflowed to the surrounding area where a storm drain is located.

Lime was applied to remainder of the spill that did not enter the storm drain.

Treatment Plant Bypass/ Overflow Report

Please fill out the following with the correct information and return to the Lab as soon as possible:

Treatment Plant: **North** South

Start: Date 6/12/2025 Time 8:08 a.m. Flow (MGD) 28 MGD

End: Date 6/12/2025 Time 8:15 a.m. Flow (MGD) 25 MGD

Estimated amount (MG): **Secondary Sludge**- 0.0004MG/ 400 gallons

Type: Bypass **Overflow**

Partial Full

Gravity Force Main Primary Effluent Secondary Effluent

Location within plant: Gravity Thickener Distribution box.

Reported to LDEQ? **Yes**

If Yes: Date 6/12/2025 Time: 11:57 a.m.

Person who reported the incident: Christon Guient

Briefly describe the details of what caused the incident:

On June 12, 2025, an overflow occurred at the gravity thickener distribution box due to city maintenance contractor powering on a pump without notification or clearance from operations staff. The spill overflowed onto the concrete and grass area surrounding the distribution box, which it was contained at spill site.

If an overflow occurred, describe what was used to clean up, including amounts used:

The spill was cleaned up using a sandbag barrier, with the addition of a sump pump and water hose. All wastewater contents were pumped back into the distribution box. The affected area was sprinkled with 50 lbs. of lime after clean up.

Treatment Plant Bypass/ Overflow Report

Please fill out the following with the correct information and return to the Lab as soon as possible:

Treatment Plant: **North** South

Start: Date 6/18/2025 Time 12:41 p.m. Flow (MGD) 19 MGD

End: Date 6/18/2025 Time 12:49 p.m. Flow (MGD) 21 MGD

Estimated amount (MG): **Primary Influent**- 0.009MG/ 9000 gallons

Type: Bypass **Overflow**

Partial Full

Gravity Force Main **Primary Influent** Secondary Effluent

Location within plant: Gravity Influent wet well.

Reported to LDEQ? **Yes**

If Yes: Date 6/18/2025 Time: 08:27 p.m.

Person who reported the incident: Christon Guient

Briefly describe the details of what caused the incident:

On June 18, 2025, an overflow occurred during a valve replacement at the gravity influent wet well. The valve was isolated but during removal the contents remaining in the elevated piping units back feed causing an overflow from discharge opening. The spill overflowed onto the concrete and grass area, with minimal amount escaping to storm drains, which was contained with onsite drain covers.

If an overflow occurred, describe what was used to clean up, including amounts used:

The contained area was cleaned by vac truck. Affected storm drains were vacuumed. Storm drain outfall was cleaned and vacuumed simultaneously while drain lines were being flushed. Plant staff applied 150 lbs. of lime to affected area after clean up.



July 10, 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

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.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
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, Project Director

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

DATE OF NONCOMPLIANCE: 06/01-30/2025 **TIME:** 24-hr COMP

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>38 mg/L</u>	<u>30 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

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

CAUSE OF NONCOMPLIANCE: The noncompliance was caused by consistent increased force main influent BOD loading to a recovering upset system.

DATE (TO BE) CORRECTED: 6/20/25

CORRECTIVE ACTION: Adding additional chemical feed pump to dose polymer into influent to increase settlement. Increased wasting and solids removal.

WWTP SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 7-9-25

EXCURSION OF: LDEQ

PERMIT(S) LA0036439



June 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

Re: LPDES Permit Number(s):

LA0036439
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for violations of permit parameters:
Biochemical Oxygen Demand (BOD), 05/18-24/2025, 05/25-31/2025 and 05/01-31/2025.
Total Residual Chlorine (TRC), 06-01-2025.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
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, Project Director

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

DATE OF NONCOMPLIANCE: 05/18-24/2025 **TIME:** 24-hr COMP


<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>51 mg/L</u>	<u>45 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Test data exceeded LDEQ general permit limit of 45 mg/L for a 7-day weekly average.

CAUSE OF NONCOMPLIANCE: Weekly excursion was caused by a combination of factors. An out of service process unit was being pumped down for repairs, causing septic wastewater to be returned back through the process. Causing an increased loading into the chlorine contact basin.

DATE (TO BE) CORRECTED: 05-25-2025.

CORRECTIVE ACTION: Increased wasting on the final settling tanks to the digesters, and swapped chlorine contact basin.

WWTP SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 6-5-25

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

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, Project Director

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

DATE OF NONCOMPLIANCE: 05/25-31/2025 **TIME:** 24-hr COMP

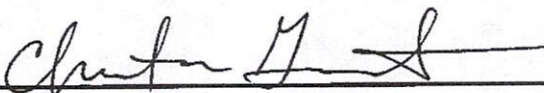
<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>50 mg/L</u>	<u>45 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Test data exceeded LDEQ permit limit of 45 mg/L for a 7-day weekly average.

CAUSE OF NONCOMPLIANCE: Weekly excursion was caused by a combination of factors. An out of service process unit was being pumped down for repairs, causing septic wastewater to be returned back through the process. Causing an increased loading into the chlorine contact basin.

DATE (TO BE) CORRECTED: 06-03-2025.

CORRECTIVE ACTION: Increased wasting on the final settling tanks to the digesters. Cleaned and swapped chlorine contact basin.

WWTP SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 6-5-25

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

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, Project Director

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

DATE OF NONCOMPLIANCE: 05/01-31/2025 **TIME:** 24-hr COMP

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>35 mg/L</u>	<u>30 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

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

CAUSE OF NONCOMPLIANCE: Monthly excursion was caused by a combination of factors. Two out of service process units were being pumped down for repairs causing septic wastewater to be retuned back through the process, which ultimately increased loading to the chlorine contact basin.

DATE (TO BE) CORRECTED: 06-03-2025.

CORRECTIVE ACTION: Increased wasting on final settling tanks to the digesters. Cleaned and swapped chlorine contact basin.

WWTP SUPERVISOR SIGNATURE: Christy G. S.

DATE OF SIGNATURE: 6-7-25

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

NONCOMPLIANCE FORM

NAME: WASTEWATER TREATMENT AND DISPOSAL

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

CITY: BATON ROUGE **STATE:** LOUISIANA **ZIP CODE:** 70807

PHONE: (225) 389-3240

CONTACT: Adam Federau, Project Director

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

DATE OF NONCOMPLIANCE: 06/01/2025 **TIME:** GRAB

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>TRC</u>	<u>1.55 mg/L</u>	<u>1.30 mg/L</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>


DESCRIPTION OF NONCOMPLIANCE: Test data exceeded the LDEQ permit limit of 1.30 mg/L for a daily maximum.

CAUSE OF NONCOMPLIANCE: Dosage was set too high when flow decreased causing a spike in the total residual chlorine.

DATE TO BE CORRECTED: 06-03-2025.

CORRECTIVE ACTION: Decreased dosage on sodium hypochlorite feed pump to return total residual chlorine back to permitted level.

ACTION TO PREVENT REOCCURRENCE: Swapped chlorine contact basin. Increased monitoring and testing of Final Effluent to hourly. In addition, free available chlorine has been added to the standard operation procedure.

WW TREATMENT PLANT SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 6-5-25

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



June 17, 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

Re: LPDES Permit Number(s):

LA0036439
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharges over our allowable permit parameter Fecal Coliform, 06/01-07/2025 and 06/08-14/2025.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
Justin Sharper, P.E., Engineering Manager
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):

NONCOMPLIANCE FORM

NAME: WASTEWATER TREATMENT PLANT

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: 06/01-07/2025 **TIME:** Grab

PARAMETER

CONCENTRATION

PERMIT LIMIT

Fecal Coliform

527 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: The non-compliance was due to hypo feed pump malfunctions.

DATE (TO BE) CORRECTED: 06/10/2025

CORRECTIVE ACTION: Maintenance made repairs to hypo feed pumps and piping. Swapped chlorine contact basin. Increased monitoring and testing of Final Effluent to hourly. In addition, free available chlorine has been added to the standard operation procedure.

WWTP SUPERVISOR SIGNATURE:

DATE: 6-12-25

EXCURSION OF: LDEO

PERMIT(S) LA0036439

NONCOMPLIANCE FORM

NAME: WASTEWATER TREATMENT PLANT

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

CITY: BATON ROUGE STATE: LOUISIANA ZIP CODE: 70807

PHONE: (225) 389-3240

CONTACT: Adam Federau, Project Director

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

DATE OF NONCOMPLIANCE: 06/08-14/2025 **TIME:** Grab

PARAMETER

CONCENTRATION

PERMIT LIMIT

Fecal Coliform

518 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: The non-compliance was due to hypo feed pump malfunctions.

DATE (TO BE) CORRECTED: 06/16/2025

CORRECTIVE ACTION: Maintenance made repairs to hypo feed pumps and piping. Swapped chlorine contact basin. Increased monitoring and testing of Final Effluent to hourly. In addition, free available chlorine has been added to the standard operation procedure.

WWTP SUPERVISOR SIGNATURE:

DATE: _____

EXCURSION OF: LDEQ

PERMIT(S) LA0036439



June 16, 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

Re: LPDES Permit Number(s):

LA0036412
AI #4841

Dear Sir/Madame:

Enclosed herewith is our report for a discharge over our allowable permit parameter for June 15, 2024.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
Justin Sharper, P.E., Engineering Manager
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):

NONCOMPLIANCE FORM

NAME: WASTEWATER TREATMENT AND DISPOSAL

ADDRESS: 2850 Gardere Lane **PLANT NAME:** South Treatment Plant

CITY: BATON ROUGE **STATE:** LOUISIANA **ZIP CODE:** 70820

PHONE: (225) 389-3240

CONTACT: Adam Federau, Project Director

LPDES PERMIT # LA0036412 **AND AGENCY INTEREST (AI#)** 4841

DATE OF NONCOMPLIANCE: 06/15/2025 **TIME:** GRAB

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>TRC</u>	<u>1.45 mg/L</u>	<u>1.2 mg/L</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Test data exceeded the LDEQ permit limit of 1.2 mg/L for a daily maximum.

CAUSE OF NONCOMPLIANCE: Decreased Chlorine demand caused by diluted flow by rain event. samples are collected every two hours for residual testing. Previous test shows normal TRC levels and following test shows an increase in TRC.

DATE TO BE CORRECTED: 06/16/2025

CORRECTIVE ACTION: Increase Chlorine Residual Monitoring frequency during high flow events

ACTION TO PREVENT REOCCURRENCE: Update SOP and re-train on current residual chlorine testing parameters and frequency

WW TREATMENT PLANT SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 06/16/2025

EXCURSION OF: LDEQ

PERMIT(S)



April 30, 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

Re: LPDES Permit Number(s):

LA0036439
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for violations of permit parameters, Total Residual Chlorine and pH from April 24, 2025.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
Justin Sharper, P.E., Engineering Manager
Cynthia Thomas, Wastewater Treatment Laboratory Supervisor

Enclosure(s):

NONCOMPLIANCE FORM

NAME: WASTEWATER TREATMENT AND DISPOSAL

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

CITY: BATON ROUGE **STATE:** LOUISIANA **ZIP CODE:** 70807

PHONE: (225) 389-3240

CONTACT: Adam Federau, Project Director

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

DATE OF NONCOMPLIANCE: 04/24/2025 **TIME:** GRAB

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>TRC</u>	<u>NOT SAMPLED</u>	<u>1.30 mg/L</u>
<u>pH</u>	<u>NOT SAMPLED</u>	<u>6.0-9.0 s.u.</u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Total Residual Chlorine was not taken on 04-24-2025.

CAUSE OF NONCOMPLIANCE: Total Residual Chlorine and pH sample was not properly analyzed and documented by operation staff.

DATE TO BE CORRECTED: April 24, 2025.

CORRECTIVE ACTION: Reviewed incident with operation staff responsible for non-compliance.

ACTION TO PREVENT REOCCURRENCE: Operation staff will review permit requirements and be re-trained on the proper procedure of analyzing samples and documentation.

WW TREATMENT PLANT SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: April 30, 2025

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



June 26, 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

Re: LPDES Permit Number(s):

LA0036439
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharges over our allowable permit parameter, Biochemical Oxygen Demand.

Sincerely yours,

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

AMS/cdt

xc: Greg Rome, Parish Attorney
Sarah Boudreaux, Assistant Environmental Services Director
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, Project Director

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

DATE OF NONCOMPLIANCE: 06/01-07/2025 **TIME:** 24-hr COMP

<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>51 mg/L</u>	<u>45 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Test data exceeded LDEQ permit limit of 45 mg/L for a 7-day weekly average.

CAUSE OF NONCOMPLIANCE: The noncompliance was caused by consistent increased force main influent BOD loading to a recovering upset system.

DATE (TO BE) CORRECTED: 6/20/25

CORRECTIVE ACTION: Adding additional chemical feed pump to dose polymer into influent to increase settlement for more efficient solid removal.

WWTP SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 6/20/25

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

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, Project Director

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

DATE OF NONCOMPLIANCE: 06/08-14/2025 **TIME:** 24-hr COMP


<u>PARAMETER</u>	<u>CONCENTRATION</u>	<u>PERMIT LIMIT</u>
<u>BOD</u>	<u>58 mg/L</u>	<u>45 mg/L</u>
<u> </u>	<u> </u>	<u> </u>

DESCRIPTION OF NONCOMPLIANCE: Test data exceeded LDEQ permit limit of 45 mg/L for a 7-day weekly average.

CAUSE OF NONCOMPLIANCE: The noncompliance was caused by consistent increased force main influent BOD loading to a recovering upset system.

DATE (TO BE) CORRECTED: 6/20/25

CORRECTIVE ACTION: Adding additional chemical feed pump to dose polymer into influent to increase settlement for more efficient solid removal.

WWTP SUPERVISOR SIGNATURE: 

DATE OF SIGNATURE: 6/25/25

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

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 six permit exceedances: BOD Monthly Average, and BOD 7-day average for May; and BOD monthly average, BOD 7-day average, Fecal 7-day average, and TRC daily maximum for June. The total amount of stipulated penalties identified for non-compliant activities at the NWWTP during this reporting period is \$9,000.

The root causes are as follows:

May 2025: The monthly average BOD and 7-day average BOD exceedance for April 2025 was due to a buildup of solid organic material in the chlorine contact basin. The chlorine contact basin has two trains. One train was offline due to a repair to the chlorination system's induction mixer. Traditionally, when both trains are in service, they are rotated every week to clean. With one train offline for repairs, the project was unable to clean out the operational basin. This resulted in an accumulation of organic matter that contributed to elevated final effluent BOD values.

June 2025: The North Wastewater Treatment Plant (NWWTP) experienced a permit exceedance for monthly average BOD, 7-day average BOD, 7-day average fecal coliform and total residual chlorine daily max. These exceedances are a continuation of the chlorine contact basin repairs from May 2025. In June, the project elected to place the offline chlorine contact basin in service, despite the chlorine induction mixer repair having been finalized and returned to site. The accumulation of solids in the functioning chlorine contact basin train became too much of a final effluent BOD and fecal strain. Operations made the decision that less efficient hypochlorite mixing was a necessary trade-off to allow for taking offline the chlorine contact train that had been running exclusively for several months so that it could be cleaned out. The combination of inadequate mixing, and residual impacts of a solids heavy chlorine contact train led to the exceedances.

Corrective actions to be implemented include:

- The operations team has concluded that reduced efficiency chlorination mixing is necessary in order to maintain consistent clean out schedules on the chlorine contact trains. Project operations will adhere to weekly cleaning schedule between chlorine contact basin trains regardless of operational status of the chlorine induction mixers.
- Additional daily TRC grab samples have been incorporated into operator rounds to maintain better control on final effluent TRC concentrations.
- Alternative chlorination mixing systems that offer reduced mechanical downtime and repair turnaround times.



Consent Decree Compliance Status

- During cleanout efforts of the chlorine contact basin, a concealed chamber was discovered that had a large volume of accumulated organic matter: sludge and snail shells. Given the volume discovered, it is believed that this has been the culprit of BOD and fecal compliance issues at the NWWTP. Cleanout of the entire chlorine contact basin has been conducted immediately – requiring a crane, dump bucket, and bucket loader to remove the large volume of accumulated snails and sludge. The first train cleanout was completed early July, and the second train cleanout will begin immediately.

NWWTP	Permit Level	2 nd Quarter 2025			Stipulated Penalty		
		Apr	May	Jun	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	33	51	58	2	\$1,000	\$2,000
Monthly Avg. (mg/l)	30	28	35	38	2	\$2,500	\$5,000
Monthly Avg. (lbs./day)	13,511	3560	5180	4916	0	\$2,500	0
Percent Removal	65%	80	74	79	0	\$2,500	0
TSS							
7-Day Avg. (mg/l)	45	26	26	28	0	\$1,000	0
Monthly Avg. (mg/l)	30	16	21	23	0	\$2,500	0
Monthly Avg. (lbs./day)	13,511	2486	3685	3229	0	\$2,500	0
Percent Removal	65%	87	82	78	0	\$2,500	0
TRC**							
Daily Max.(mg/l)	1.3	1.3	1.3	1.6	1	\$1,000	\$1,000
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100m l	36	286	527	1	\$1,000	\$1,000
Monthly Avg. (mg/l)	200 col/100m l	26	180	190	0	\$2,500	0
						Total	\$9,000

C-Compliance

- Reflects Permit

* Modifications as of 8/1/2016

**Modifications as of 9/1/2018

2. **The City/Parish not in compliance with the SWWTP LPDES** Permit No. LA0036412 AI# 4841 during the reporting period. The SWWTP had one permit exceedance: TRC Daily Max

for June. The total amount of stipulated penalties identified for non-compliant activities at the SWWTP during this reporting period is \$1,000.

The root causes are as follows:

June 2025: In June, the South Wastewater Treatment Plant (SWWTP) recorded one permit exceedance for the daily maximum effluent chlorine (Cl₂). Previous control testing showed an increase in Total Residual Chlorine (TRC) from Chlorine Contact Basin #1 and a large variance in flow—fluctuating between 14–40 MGD—between both contact basins. Adjustments were made to the chlorine feed dosage, but they were not adequate to bring the chlorine residual down to the target range.

Continued improvements to be implemented include:

- Installation of Hach CL-17 instruments to continuously monitor chlorine residual and TSS values.
- Additional maintenance PM’s on chlorine pumping systems.
- 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	2 nd Quarter 2025			Stipulated Penalty		
		Apr	May	Jun	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	21	17	19	0	\$1,000	0
Monthly Avg. (mg/l)	30	15	13	16	0	\$2,500	0
Monthly Avg. (lbs./day)	14,512	5403	5639	5812	0	\$2,500	0
Percent Removal	65%	87	90	88	0	\$2,500	0
TSS							
7-Day Avg. (mg/l)	45	34	20	21	0	\$1,000	0
Monthly Avg. (mg/l)	30	21	16	15	0	\$2,500	0
Monthly Avg. (lbs./day)	14,512	7668	7154	5909	0	\$2,500	0
Percent Removal	65%	83	88	93	0	\$2,500	0
TRC**							
Daily Max.(mg/l)	1.2	1.0	1.1	1.5	1	\$1,000	\$1,000
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	38	163	69	0	\$1,000	0
Monthly Avg. (mg/l)	200 col/100ml	23	58	26	0	\$2,500	0
Total							\$1,000



Consent Decree Compliance Status

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.