

# BATON ROUGE SANITARY SEWER OVERFLOW PROGRAM

2002 CONSENT DECREE

2025 3<sup>rd</sup> QUARTER REPORT – NO. 94

October 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







October 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-fourth (94<sup>th</sup>) Quarterly Report - **Period Ending September 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 94<sup>th</sup> Consent Decree Quarterly Report covering activities for the quarter ending September 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 94<sup>th</sup> Consent Decree Quarterly Report to the US EPA and LDEQ and one copy to the US DOJ.

I certify that the information contained in or accompanying this 94<sup>th</sup> quarterly report is true, accurate and complete. As to those identified portions of this document for which I cannot personally verify their truth and accuracy, I certify as the official having supervisory responsibility

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

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

Sincerely yours,



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. Rachel Matthews, 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: October 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  
94<sup>th</sup> Quarterly Report – Period Ending September 30, 2025  
Data Review

Sir or Madam:

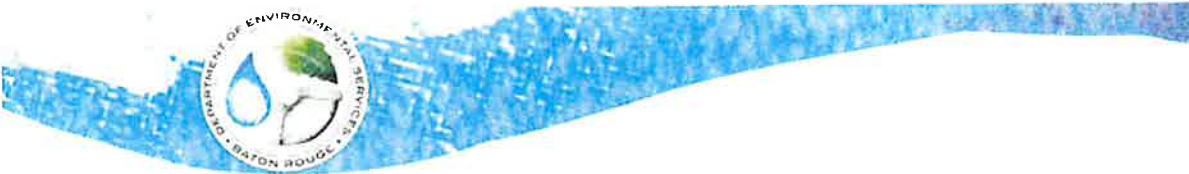
Draft copies of the above referenced report have been submitted for your review. This review is to ensure that the data submitted under your direction, has been stated in a truthful and accurate manner in the 94<sup>th</sup> Quarterly Report. Once the review of your portion of data is complete and corrected, please sign below the paragraph stating that fact and return for processing.

Sincerely,

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

I certify that the information contained in or accompanying the portion of the 94<sup>th</sup> Quarterly Report that I am responsible for 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.

xc: Document Control



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Baton Rouge, LA 70802

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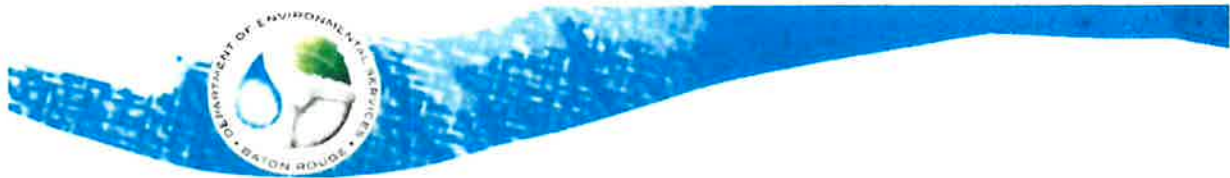
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## Acronyms and Abbreviations

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





## Executive Summary

### General Overview

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

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

### Report Organization

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## History of Submittals

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

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

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



## Summary of Activities

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



## Summary of Activities

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

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





## Summary of Activities

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

| Name                     | Deadline    | Completion Date | Resubmission/Update |
|--------------------------|-------------|-----------------|---------------------|
| <i>Quarterly Reports</i> |             |                 |                     |
| 94th                     | 31-Oct-25   | 31-Oct-25       |                     |
| 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       |                     |



## Summary of Activities

| Name | Deadline  | Completion Date | Resubmission/Update |
|------|-----------|-----------------|---------------------|
| 66th | 31-Oct-18 | 22-Oct-18       |                     |
| 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       |                     |



## Summary of Activities

| Name | Deadline  | Completion Date | Resubmission/Update |
|------|-----------|-----------------|---------------------|
| 37th | 31-Jul-11 | 27-Jul-11       |                     |
| 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       |                     |



## Summary of Activities

| Name | Deadline  | Completion Date | Resubmission/Update |
|------|-----------|-----------------|---------------------|
| 8th  | 30-Apr-04 | 23-Apr-04       |                     |
| 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 |           |



| Name | Deadline  | Completion Date | Resubmission/Update |
|------|-----------|-----------------|---------------------|
| 2004 | 31-Jan-05 | 31-Jan-05       |                     |
| 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.



## Summary of Activities

In the years 2004 and 2005, the City/Parish decided to re-evaluate the planned technical approach of their Collection System Remedial Program, while in the process of executing the RMAP1 projects. The review resulted in a significant change in technical approach from deep tunnels and storage to sewer rehabilitation. Therefore, the original RMAP1 projects not yet been initiated were all re-examined, and some wound up not fitting into the “new” plan. These projects were then shelved, and others were re-evaluated to see if they fit into the new plan. During this time period the City/Parish’s consultants that were hired to help plan and execute these projects were changed as well. Jacobs (formerly CH2M HILL) is currently the City/Parish’s consultant for the SSO Control and Wastewater Facilities Program.

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

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

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



## Summary of Activities

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

| 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-05 PS 24 Area Upgrades             | *PS 24/43 Area Upgrade (01-RMP-N05)            | •                  |                    |                        |
| N-06 PS 43 Area Upgrades             |  |                    |                    |                        |
| 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                 | •                  |                    |                        |



## 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  |
| ***S-99 South Further Investigations | SSO Engr-South (99-RMP-S99)                | •                  |                    |   |
|                                      | 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)                    |                    | •                  | <b>Project completed – 4<sup>th</sup> quarter 2008</b> (at 80% complete with construction). Project was in dispute with construction contractor. Both parties reached an agreement on terms and job was closed at 80% complete. |
| N-12 North Sewer Rehab Projects | North Sewer Rehab Projects (03-RMP-N12)               |                    | •                  | <b>Project completed – 4<sup>th</sup> quarter 2007.</b>   |
| S-08 Industriplex Area Upgrades | Industriplex Area PS 355 and FM Upgrades (99-RMP-S08) |                    | •                  | <b>Project completed – 1<sup>st</sup> quarter 2011.</b>   |
| S-14 Kleinpeter Area Upgrades   | Kleinpeter Area Upgrades (03-RMP-S14)                 |                    | •                  | <b>Project completed – 2<sup>nd</sup> quarter 2009.</b>   |
| S-16 PS 136 Area Upgrades       | PS 136 Area Upgrades (99-RMP-S16)                     |                    | •                  | <b>Project completed – 2<sup>nd</sup> quarter 2010.</b>   |

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

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

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

PS = Pump Station

## RMAP2 Project Descriptions and Schedule for Completion

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

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

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

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

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

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

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

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

The RMAP2 projects are separated into three categories with descriptions.

## Category 1: Comprehensive Sewer Basin Rehabilitation

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

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

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

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

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



## Summary of Activities

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





## Summary of Activities

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

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

## Category 2: Pump Station and Transmission Improvements

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

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

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



## Summary of Activities

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



## Summary of Activities

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



## Summary of Activities

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





## Summary of Activities

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

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

### Category 3: Wastewater Treatment and Storage

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

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

WWTPs that are part of RMAP2 submittal are summarized below:

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

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

- Choctaw Storage Facility
- Hooper Storage Facility

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

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

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

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

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

### Additional Projects Outside of Consent Decree

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

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

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



## Summary of Activities

|   | Complete | Project Status Summary  |
|---|----------|---|
| NWWTP Master Plan Project #3 (Public Project) – Plant Buffer                  | •        | Project completed – 3rd quarter 2018.   |
| SWWTP Wet Weather Improvements – Phase II (Master Plan portion)               | •        | Project completed – 2nd quarter 2015.   |
| Sewer System and WWTP Stand-by Power Program                                  | •        | Project completed – 4th quarter 2018.   |
| SCADA (Collection System, Operations Data and Control Center)                 | •        | Project completed – 4th quarter 2018.   |
| Environmental Services Facility   | •        | Project completed – 2nd quarter 2017.<br>(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.<br>(Central WWTP decommissioned 3rd quarter 2016; permit discontinued 2nd quarter 2017.)  |
| Ward Creek Aerial Crossing Replacement Emergency Project                      | •        | Project completed – 3rd quarter 2015.   |
| South Basin Coordination Project  | •        | Project completed – 4th quarter 2016.   |
| SWWTP Landscape Buffer Area   | •        | Project completed – 2nd quarter 2016.   |

## Status of Other Consent Decree Requirements

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

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



## Summary of Activities

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

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

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

### Public Outreach Summary 3<sup>rd</sup> Quarter 2025 (Through September 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 3rd 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.

- Implemented several new billboard concepts throughout the parish focused on the City-Parish's SSO Program (see *Appendix A*)
- Facilitated a comprehensive communication campaign to promote the semi-annual Household Hazardous Materials Collection Day, including placement of radio and billboard advertisements, a press release, media interviews, and social media posts (see *Appendix B*)
- Continued maintaining two webpages – [brprojects.com](http://brprojects.com) and [whatsgood.brla.gov](http://whatsgood.brla.gov) – designed to provide information and educational resources to the public focused on the City-Parish's SSO Program and wipe and FOG awareness initiatives



## Summary of Activities

### APPENDIX A: Billboard Placements





APPENDIX B: Household Hazardous Materials Collection Day



THE CITY OF BATON ROUGE | PARISH OF EAST BATON ROUGE

**HOUSEHOLD HAZARDOUS MATERIALS COLLECTION DAY**

**NOTE: NEW LOCATION AND TIME**  
**SATURDAY, OCT. 18 | 8 A.M. – 12 P.M.**  
**LSU COW PASTURE LOT, SKIP BERTMAN DR.**

GET RID OF YOUR HOUSEHOLD HAZARDOUS MATERIALS!  
**BRLA.GOV/RECYCLE**





The City of Baton Rouge

October 6 at 10:30 AM


**ATTENTION EAST BATON ROUGE PARISH RESIDENTS**

Household Hazardous Materials Collection Day is almost here! Gather your unwanted household hazardous materials and bring them to LSU's Cow Pasture Parking Lot on Saturday, October 18.

The Department of Environmental Services will be on-site to collect and properly dispose of these materials. Residents should enter the event on Skip Bertman Dr.

This event is open to EBR residents only, and commercial waste will not be accepted. Check out the full list of accepted items and event details at <https://www.brla.gov/893/Household-Hazardous-Materials>

Learn more: <https://www.facebook.com/share/17KPTb95ec/>



THE CITY OF BATON ROUGE | PARISH OF EAST BATON ROUGE

**HOUSEHOLD HAZARDOUS MATERIALS COLLECTION DAY**

**NEW LOCATION AND TIME**  
**SATURDAY, OCTOBER 18 | 8 A.M. TO 12 P.M.**  
**NEW LOCATION: LSU COW PASTURE PARKING LOT**  
LOT LOCATED ON THE CORNER OF SKIP BERTMAN DR. AND RIVER RD.  
RESIDENTS SHOULD ENTER ON SKIP BERTMAN DR. ACROSS FROM THE LSU VET SCHOOL.

**ACCEPTED MATERIALS**

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

**PROHIBITED MATERIALS**

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

**NO COMMERCIAL WASTE ACCEPTED**  
**EBR RESIDENTS ONLY, ID REQUIRED**  
**STAY IN YOUR VEHICLE**



Sat, Oct 18 at 8 AM

**Fall 2025 EBR Household Hazardous Materials Collection Day**  
 Baton Rouge, LA, United States, Louisiana 70802  
 10 people interested



 4

 2 comments
  13 shares

Issued: October 31, 2025

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Preventive Maintenance Plan Summary Totals

Jan. 1 – Dec. 31, 2025

| Summary of Activities   | 1st Quarter (92 <sup>nd</sup> ) |            | 2nd Quarter (93 <sup>rd</sup> ) |            | 3rd Quarter (94 <sup>th</sup> ) |            | 4th Quarter (95 <sup>th</sup> ) |            | Totals       |            |             |
|---|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|--------------|------------|-------------|
|   | Quarterly Total                 | % Complete | Quarterly Total                 | % Complete | Quarterly Total                 | % Complete | Quarterly Total                 | % Complete | Annual Total | % Complete | Annual Goal |
| <b>Gravity Collection System</b><br><b>(9,567,475 ft/42,331 MH)</b> |                                 |            |                                 |            |                                 |            |                                 |            |              |            |             |
| Pipe Cleaned (ft)   | 151,444                         | 26.57%     | 153,232                         | 26.88%     | 118,085                         | 20.72%     |                                 |            | 411,844      | 72.25%     | 570,000     |
| Pipe Inspected/CCTV (ft)  | 38,674                          | 6.78%      | 40,196                          | 7.05%      | 66,382                          | 11.65%     |                                 |            | 142,232      | 24.95%     | 570,000     |
| Pipe Smoke Tested (ft)  | 1,693                           | ---        | 27,207                          | ---        | 11,106                          | ----       |                                 |            | 40,006       | ----       | ----        |
| Pipe Acoustic Inspected (ft)  | 7,880                           | ---        | 4,015                           | ---        | 0                               | ----       |                                 |            | 11,895       | ----       | ----        |
| Dye Tests (ea.)   | 45                              | ---        | 39                              | ---        | 62                              | ----       |                                 |            | 135          | ----       | ----        |
| Manholes Inspected (ea.)  | 343                             | 13.72%     | 210                             | 8.40%      | 112                             | 4.48%      |                                 |            | 665          | 26.61%     | 2,500       |
| Manholes Rehabilitated (ea.) *                                      | 261                             | ---        | 257                             | ---        | 195                             | ----       |                                 |            | 713          | ----       | ----        |
| Pipes Repaired (ea.)  | 48                              | ---        | 41                              | ---        | 93                              | ----       |                                 |            | 182          | ----       | ----        |
| CIPP Pipe (ft)*   | 2,255                           | ---        | 0                               | ---        | 0                               | ----       |                                 |            | 2,255        | ----       | ----        |
| CIPP Pipe Laterals (ea.) *  | 0                               | ---        | 0                               | ---        | 0                               | ----       |                                 |            | 0            | ----       | ----        |
| <b>Valves (1,879)</b>   |                                 |            |                                 |            |                                 |            |                                 |            |              |            |             |
| ARVs Inspected/Maintained (ea.)                                     | 71                              | 7.4%       | 266                             | 27.71%     | 241                             | 25.10%     |                                 |            | 579          | 60.27%     | 960         |
| ARVs Repaired (ea.) *   | 22                              | ---        | 25                              | ---        | 26                              | ----       |                                 |            | 73           | ----       | ----        |
| Isolation Valves Inspected/Exercised (ea.)                          | 0                               | ---        | 0                               | ---        | 0                               | ----       |                                 |            | 0            | ----       | ----        |
| <b>Pump &amp; Lift Stations (514)</b>                               |                                 |            |                                 |            |                                 |            |                                 |            |              |            |             |
| Inspections (no.)   | 2,410                           | 5.34%      | 2,087                           | 4.62%      | 1,384                           | 3.07%      |                                 |            | 5,881        | 13.03%     | 45,136      |
| Wet wells cleaned   | 282                             | ---        | 304                             | ---        | 291                             | ----       |                                 |            | 877          | ----       | ----        |
| Repaired (no.) *  | 286                             | ---        | 329                             | ---        | 266                             | ----       |                                 |            | 881          | ----       | ----        |



## Summary of Activities

### North Plant- LA0036439

| Summary of Activities  | 1st Quarter<br>Total (92 <sup>nd</sup> ) | 2nd Quarter<br>Total (93 <sup>rd</sup> ) | 3rd Quarter<br>Total (94 <sup>th</sup> ) | 4th Quarter<br>Total (95 <sup>th</sup> ) |
|--|--|--|--|--|
|  | Jan. – Mar.<br>2025                      | Apr. – Jun.<br>2025                      | Jul. – Sep.<br>2025                      | Oct. – Dec.<br>2025                      |
| <b>Gravity Collection System</b><br><b>(2,983,981.97 ft/12,328 MH)</b> |  |  |  |  |
| Pipe Cleaned (ft)  | 23,480                                   | 6,428                                    | 18,745                                   |  |
| Pipe Inspected/CCTV (ft)   | 16,099                                   | 7,923                                    | 17,305                                   |  |
| Pipe Smoke Tested (ft)   | 0  | 0  | 11,106                                   |  |
| Pipe Acoustic Inspected (ft)   | 0  | 0  | 0  |  |
| Dye Tests (ea.)  | 45                                       | 13                                       | 1  |  |
| Manholes Inspected (ea.)   | 113                                      | 127                                      | 36                                       |  |
| Manholes Rehabilitated (ea.) *   | 120                                      | 107                                      | 42                                       |  |
| Pipes Repaired (ea.)   | 20                                       | 20                                       | 42                                       |  |
| CIPP Pipe (ft)*  | 0  | 0  | 0  |  |
| CIPP Pipe Laterals (ea.) *   | 0  | 0  | 0  |  |
| <b>Valves (928)</b>  |  |  |  |  |
| ARVs Inspected/Maintained (ea.)  | 42                                       | 111                                      | 106                                      |  |
| ARVs Repaired (ea.) *  | 16                                       | 16                                       | 3  |  |
| Isolation Valves<br>Inspected/Exercised (ea.)                          | 0  | 0  | 0  |  |
| <b>Pump &amp; Lift Stations (189)</b>                                  |  |  |  |  |
| Inspections (no.)  | 1,446                                    | 1,219                                    | 841                                      |  |
| Wet wells cleaned  | 82                                       | 155                                      | 133                                      |  |
| Repaired (no.) *   | 136                                      | 152                                      | 99                                       |  |





## Summary of Activities

### South Plant-LA0036412

| Summary of Activities  | 1st Quarter<br>Total (92 <sup>nd</sup> ) | 2nd Quarter<br>Total (93 <sup>rd</sup> ) | 3rd Quarter<br>Total (94 <sup>th</sup> ) | 4th Quarter<br>Total (95 <sup>th</sup> ) |
|--|--|--|--|--|
|  | Jan. – Mar.<br>2025                      | Apr. – Jun.<br>2025                      | Jul. – Sep.<br>2025                      | Oct. – Dec.<br>2025                      |
| <b>Gravity Collection System</b><br><b>(6,583,492.62 ft/30,003 MH)</b> |  |  |  |  |
| Pipe Cleaned (ft)  | 127,964                                  | 146,804                                  | 99,340                                   |  |
| Pipe Inspected/CCTV (ft)   | 22,575                                   | 32,273                                   | 49,077                                   |  |
| Pipe Smoke Tested (ft)   | 1,693                                    | 27,207                                   | 0  |  |
| Pipe Acoustic Inspected (ft)   | 7,880                                    | 4,015                                    | 0  |  |
| Dye Tests (ea.)  | 0  | 26                                       | 61                                       |  |
| Manholes Inspected (ea.)   | 230                                      | 83                                       | 76                                       |  |
| Manholes Rehabilitated (ea.) *   | 141                                      | 150                                      | 153                                      |  |
| Pipes Repaired (ea.)   | 28                                       | 27                                       | 51                                       |  |
| CIPP Pipe (ft)*  | 2,255                                    | 0  | 0  |  |
| CIPP Pipe Laterals (ea.) *   | 0  | 0  | 0  |  |
| <b>Valves (951)</b>  |  |  |  |  |
| ARVs Inspected/Maintained (ea.)  | 29                                       | 155                                      | 135                                      |  |
| ARVs Repaired (ea.) *  | 6  | 9  | 23                                       |  |
| Isolation Valves Inspected/Exercised (ea.)                             | 0  | 0  | 0  |  |
| <b>Pump &amp; Lift Stations (325)</b>                                  |  |  |  |  |
| Inspections (no.)  | 964                                      | 868                                      | 543                                      |  |
| Wet wells cleaned  | 200                                      | 149                                      | 158                                      |  |
| Repaired (no.) *   | 150                                      | 177                                      | 167                                      |  |

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

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## Part A. Summary of Activities

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

Two public cross connections and one private cross connection was discovered during this quarter. Two public cross connections and no private cross connections were eliminated during this quarter. During the reporting period approximately 11,106 linear feet of sewer was smoke tested to identify violations of City/Parish ordinances regarding cross connections.

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

### Summary of Cross Connections Identified/Eliminated

| No.                                     | Date Identified | Location                   | Private (Y/N) | Current Status | Notice Date | Date Eliminated |
|---|-----------------|----------------------------|---------------|----------------|-------------|-----------------|
| <b>North Plant (LA0036439 AI# 4843)</b> |                 |                            |               |                |             |                 |
| 1                                       |                 |                            |               |                |             |                 |
| <b>South Plant (LA0036412 AI# 4841)</b> |                 |                            |               |                |             |                 |
| 1                                       | 8/6/2025        | 9702 Greenwell Springs Rd  | N             | Eliminated     | 8/6/2025    | 8/6/2025        |
| 2                                       | 8/4/2025        | 1301 N 31 <sup>st</sup> St | N             | Eliminated     | 8/13/2025   | 9/12/2025       |
| 3                                       | 8/14/2025       | 12422 Florida Blvd         | Y             | Ongoing        | 9/15/2025   |                 |
| 4                                       |                 |                            |               |                |             |                 |
| 5                                       |                 |                            |               |                |             |                 |
| 6                                       |                 |                            |               |                |             |                 |

The City/Parish ☒ [is] ☐ [is not] in compliance with Section VIII Elimination of Cross Connections for the period 07/01/25 to 09/30/25. If not, see comments above.



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

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## Part B. Preventive Maintenance Program (PMP)

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

### B.1 Summary of Activities

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

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

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



### Summary of Collection System Activities

|  | Quarterly Total<br>Jul - Sep 2025 | Cumulative<br>2025<br>Annual Total | 2025<br>Annual<br>Goal |
|--|-----------------------------------|------------------------------------|------------------------|
| <b>Gravity Collection System (9,567,474.59 ft/42,331 MH)</b> |                                   |                                    |                        |
| Pipe Cleaned (ft)  | 118,085                           | 411,844                            | <b>570,000</b>         |
| Pipe Inspected/CCTV (ft)                                     | 66,382                            | 142,232                            | <b>570,000</b>         |
| Pipe Smoke Tested (ft)                                       | 11,106                            | 40,006                             | ----                   |
| Pipe Acoustic Inspected (ft)                                 | 0                                 | 11,895                             | ----                   |
| Dye Tests (ea.)  | 62                                | 135                                | ----                   |
| Manholes Inspected (ea.)                                     | 112                               | 665                                | <b>2,500</b>           |
| Manholes Rehabilitated (ea.) *                               | 195                               | 713                                | ----                   |
| Pipes Repaired (ea.) *                                       | 93                                | 182                                | ----                   |
| CIPP Pipe (ft)*  | 0                                 | 2,255                              | ----                   |
| CIPP Pipe Laterals (ea.) *                                   | 0                                 | 0                                  | ----                   |
| <b>Valves (1,879)</b>  |                                   |                                    |                        |
| ARVs Inspected / Maintained                                  | 241                               | 579                                | <b>960</b>             |
| ARVs Repaired (ea.) *  | 26                                | 73                                 | ----                   |
| Isolation Valves Inspected/Exercised (ea.)                   | 0                                 | 0                                  | ----                   |
| <b>Pump &amp; Lift Stations (514)</b>                        |                                   |                                    |                        |
| Inspections (no.)  | 1,384                             | 4,497                              | <b>45,136</b>          |
| Wet wells cleaned  | 291                               | 586                                | ----                   |
| Repaired (no.)   | 266                               | 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 07/01/25 to 09/30/25. If not, see comments above.

### Summary of Activities by Treatment Plant Service Area

| North Plant (LA0036439 AI #4843)                             | Quarterly Total<br>Jul - Sep 2025 | Cumulative 2025<br>Annual Total |
|--|-----------------------------------|---------------------------------|
| <b>Gravity Collection System (2,983,981.97 ft/12,328 MH)</b> |                                   |                                 |
| Pipe Cleaned (ft)  | 18,745                            | 48,653                          |
| Pipe Inspected/CCTV (ft)                                     | 17,305                            | 41,327                          |
| Pipe Smoke Tested (ft)                                       | 11,106                            | 11,106                          |
| Pipe Acoustic Inspected (ft)                                 | 0                                 | 0                               |
| Dye Tests (ea.)  | 1                                 | 59                              |
| Manholes Inspected (ea.)                                     | 36                                | 276                             |
| Manholes Rehabilitated (ea.) *                               | 42                                | 269                             |
| Pipes Repaired (ea.) *                                       | 42                                | 76                              |
| CIPP Pipe (ft)*  | 0                                 | 0                               |
| CIPP Pipe Laterals (ea.) *                                   | 0                                 | 0                               |
| <b>Valves (928)</b>  |                                   |                                 |
| ARVs Inspected / Maintained                                  | 106                               | 259                             |
| ARVs Repaired (ea.) *  | 3                                 | 35                              |
| Isolation Valves Inspected/Exercised (ea.)                   | 0                                 | 0                               |
| <b>Pump &amp; Lift Stations (189)</b>                        |                                   |                                 |
| Inspections (no.)  | 841                               | 3,506                           |
| Wet wells cleaned  | 133                               | 370                             |
| Repaired (no.)   | 99                                | 387                             |

**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.

### Summary of Activities by Treatment Plant Service Area

| South Plant (LA0036412 AI #4841)                             | Quarterly Total<br>Jul - Sep 2025 | Cumulative 2025<br>Annual Total |
|--|-----------------------------------|---------------------------------|
| <b>Gravity Collection System (6,583,492.62 ft/30,003 MH)</b> |                                   |                                 |
| Pipe Cleaned (ft)  | 99,340                            | 363,190                         |
| Pipe Inspected/CCTV (ft)                                     | 49,077                            | 100,905                         |
| Pipe Smoke Tested (ft)                                       | 0                                 | 28,900                          |
| Pipe Acoustic Inspected (ft)                                 | 0                                 | 11,895                          |
| Dye Tests (ea.)  | 61                                | 76                              |
| Manholes Inspected (ea.)                                     | 76                                | 389                             |
| Manholes Rehabilitated (ea.) *                               | 153                               | 444                             |
| Pipes Repaired (ea.) *                                       | 51                                | 106                             |
| CIPP Pipe (ft)*  | 0                                 | 2,255                           |
| CIPP Pipe Laterals (ea.) *                                   | 0                                 | 0                               |
| <b>Valves (951)</b>  |                                   |                                 |
| ARVs Inspected / Maintained                                  | 135                               | 319                             |
| ARVs Repaired (ea.) *  | 23                                | 38                              |
| Isolation Valves Inspected/Exercised (ea.)                   | 0                                 | 0                               |
| <b>Pump &amp; Lift Stations (325)</b>                        |                                   |                                 |
| Inspections (no.)  | 543                               | 2,375                           |
| Wet wells cleaned  | 158                               | 507                             |
| Repaired (no.)   | 167                               | 494                             |

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

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

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

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## Part C. Sanitary Sewer Overflow Response Plan

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

### C.1 Summary of Activities

A total of forty-six (46) SSOs were responded to during this reporting period, of which seven (7) 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 | 32        |
| South Plant-LA0036412 AI# 4841 Treatment Plant   | 5         |
| <b>Total</b>                                     | <b>46</b> |

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

The City/Parish ☒ [is] ☐ [is not] in compliance with Section X SSO Response Plan (SSORP) for the period 07/01/25 to 09/30/25. If not, see comments above.



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

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## Part D. Reporting of Unauthorized Discharges

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

### D.1 Summary of Unauthorized Discharges

The attached SSO Monitoring Report provides information about the unauthorized discharges discovered in the collection system during the reporting period, such as the date, location, cause, action taken to reduce or eliminate the discharge, surface water that received the discharge and quantity of the discharge. The attached SSO Monitoring Report also identifies the steps taken to prevent the recurrence of the discharge. As shown below, a total of forty-six (46) unauthorized discharges occurred during this quarter, of which seven 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 | 32        |
| South Plant-LA0036412 AI# 4841 Treatment Plant   | 5         |
| <b>Total</b>                                     | <b>46</b> |

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

The City/Parish ☒ [is] ☐ [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 07/01/25 to 09/30/25. If not, see comments above.

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

07/01/2025 To 09/30/2025

| Date      | Address                                  | Cause                            | Action  | Prevention   | Rec. Waters     | Amt. Gals | PS  | BOD  | TSS  | pH   | ARD  |
|-----------|--|----------------------------------|---|--|-----------------|-----------|-----|------|------|------|------|
| 7/19/2025 | 9030 Greenwell Springs - Port Hudson Rd. | 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 issued to valve maintenance contractors for repairs.  | Saunders Bayou  | 320       | 123 | 121  | 50   | 7.64 | T    |
| 7/30/2025 | 2701 Old Baker Rd                        | Pump Station Failure             | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.   | Routed to Pump Station Manager and issued to pump station maintenance for repairs due to power outage.   | None            | 170       | 475 | 73.3 | 317  | 6.99 | 0.14 |
| 8/4/2025  | 3754 Greentree Dr                        | Structural Defect - Service Line | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Mountain Fresh, two gallons of Pacific Moon, and two and a half gallons of Beta Magic. Three gallons of Bleach was used to sanitize the site.                   | Issued television and cleaning work order to determine the location of the break in the sewer lines.   | Hurricane Creek | 100       | 55  | 207  | 101  | 7.81 | 0.00 |
| 8/6/2025  | 16723 Stoneridge 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 issued to valve maintenance contractors for repairs.  | Draughan Creek  | 230       | 164 | 237  | 121  | 6.89 | 0.01 |
| 8/20/2025 | 2404 Mc Ban Circle                       | Structural Defect - 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, one gallon of Pacific Moon, and two and a half gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.                        | An emergency point repair was completed on the damaged service line under repair number 1-240.   | None            | 37        | 46  | 39.7 | 32.7 | 7.32 | T    |
| 8/20/2025 | 11228 Creighton Dr.                      | Blockage - Service Line          | Recorded sewage discharge and dispatched wash truck to clean the area and clear the stoppage. 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. | The blockage in the service lateral was cleared. This is not a repetitive issue and will be tracked on the watch list for any potential issues or overflows.   | None            | 48        | 264 | 70.8 | 162  | 6.84 | T    |
| 9/26/2025 | 9723 El Scott Ave                        | Blockage - Collection Lines      | 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 also used to sanitize the site.  | A blockage was found in the collection lines and was cleared. Inspector noted the overflow did not come from the manhole cover but from defects within the manhole chimney. These structural defects will be issued on the manhole rehabilitation work order for repair. | Roberts Canal   | 455       | 288 | 152  | 156  | 7.32 | 0.00 |



## Reporting of Unauthorized Discharges

BOD = biochemical oxygen demand  
TSS = total suspended solids



**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841**  
07/01/2025 To 09/30/2025

| Date     | Address                | Cause                      | Action   | Prevention  | Rec. Waters | Amt. Gals | PS  | BOD | TSS | pH   | ARD  |
|----------|------------------------|----------------------------|--|---|-------------|-----------|-----|-----|-----|------|------|
| 7/2/2025 | 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 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. | Service line was televised for a repeat issue at this address and found an utility cross bore. An emergency point repair was completed on the damaged service line under repair number 1-197.   | None        | 87        | 328 | 124 | 101 | 7.19 | 0.02 |
| 7/6/2025 | 18787 Hoo Shoo Too Rd  | Forcemain Failure          | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.  | Emergency point repair was completed on the damaged force main under repair number 1-199.   | None        | 186       | 400 | 159 | 36  | 7.05 | 0.01 |
| 7/7/2025 | 13427 Russeau Court    | 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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of Bleach was used to sanitize the site. | An emergency point repair was completed on the damaged service line under repair number 1-201.  | None        | 27        | 21  | 140 | 161 | 7.83 | 0.51 |
| 7/8/2025 | 18724 Beaconwoods Dr.  | 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.  | Line segment was recently televised and discovered an intruding tap. Pending second inspection to cut out the intruding tap or issue to a point repair contract.  | Jones Creek | 12,035    | 211 | 130 | 191 | 7.3  | 0.63 |
| 7/8/2025 | 11683 Baylor Dr.       | Inflow and Infiltration    | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed and deodorized with fresh water and one gallon of Mountain Fresh. One gallon of Bleach was used to sanitize the site.   | This area is being worked to resolve various sources of inflow and infiltration. Homeowners are being notified about open or damaged cleanouts that are located on private property and one business owner was notified about a private water leak that is infiltrating the sewerage system. Pending dye testing and cctv for leaks discovered during recent smoke testing. | None        | 165       | 66  | 156 | 204 | 7.53 | 0.63 |
| 7/8/2025 | 13211 Quail Grove 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, one gallon of Pacific Moon and five gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.                | Emergency point repair was completed on the damaged force main under repair number 1-167.   | None        | 673       | 259 | 130 | 191 | 7.3  | 0.63 |





## Reporting of Unauthorized Discharges

| Date      | Address                           | Cause                              | Action   | Prevention  | Rec. Waters      | Amt. Gals | PS  | BOD  | TSS  | pH   | ARD  |
|-----------|-----------------------------------|------------------------------------|--|---|------------------|-----------|-----|------|------|------|------|
| 7/10/2025 | Spring Dale Ave & Spring Lake Dr. | 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. Complete visual inspection of manholes in surrounding area to ensure there's no remaining debris/grease that would contribute to further issues. | Selene Bayou     | 520       | 386 | 182  | 484  | 7.54 | 0.16 |
| 7/13/2025 | 9088 Foxgate 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, one gallon of Pacific Moon and five gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.                | Emergency point repair was completed on the damaged force main under repair number 1-167.   | Ward Creek       | 673       | 269 | 199  | 265  | 7.54 | 0.28 |
| 7/14/2025 | 13240 Quail Grove 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, one gallon of Pacific Moon and five gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.                | Emergency point repair was completed on the damaged force main under repair number 1-167.   | Ward Creek       | 673       | 269 | 164  | 149  | 7.04 | 0.09 |
| 7/16/2025 | 8816 GSRI Ave                     | Forcemain Failure                  | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Spring Morning and two gallons of Pacific Moon. Four gallons of Betazyme was used to sanitize the site.                                      | A separate utility contractor bored through a force main and resulted in a mainline leak. An emergency point repair was completed on the damaged force main under number 1-210.   | Bayou Fountain   | 1,332     | 102 | 55.6 | 69.3 | 7.42 | 0.00 |
| 7/23/2025 | 1608 Convention St.               | Collection Line - Stuctural Damage | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Spring Morning. One gallon of Bleach was used to sanitize the site.   | Pending capital project to re-route collapsed mainline under railroad tracks to complete the necessary repairs. This manhole is being monitored throughout the week and pumped down till the project begins.                    | None             | 2,435     | 59  | 176  | 59   | 7.55 | 0.00 |
| 7/25/2025 | 10433 Cyprus Cedar St.            | Collection Line - 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, 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 inspection crew to clean and televise the collection line near the overflow address to determine if there's structural damages/roots contributing to the overflow.  | Harelson Lateral | 372       | 58  | 110  | 222  | 7.18 | 0.54 |
| 7/26/2025 | 934 Kenilworth Pkwy               | Service Line - Blockage            | The contractor had made the sewer repair before the clean-up could be done.  | Emergency point repair was completed on the damaged   | None             | 60        | 53  | 40   | 87   | 7.12 | 0.00 |



## Reporting of Unauthorized Discharges

| Date      | Address                 | Cause                       | Action  | Prevention  | Rec. Waters    | Amt. Gals | PS  | BOD  | TSS  | pH   | ARD  |
|-----------|-------------------------|-----------------------------|---|---|----------------|-----------|-----|------|------|------|------|
|           |                         |                             |   | service line under repair number 1-223.   |                |           |     |      |      |      |      |
| 7/29/2025 | 1919 North Blvd.        | Collection Line - 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 Spring Morning, one gallon of Pacific Moon, and two and a half gallons of Beta Magic. One gallon of Bleach and one gallon of Betazyme was used to sanitize the site. | Pending inspection crew to clean and televise the service line near the overflow address to determine if there's structural damages contributing to the overflow.   | None           | 222       | 60  | 154  | 65.6 | 8.08 | T    |
| 8/1/2025  | 15426 White Tail Ct     | 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 issued to valve maintenance contractors for repairs.   | Jones Creek    | 1,350     | 258 | 235  | 162  | 7.32 | 0.00 |
| 8/4/2025  | 15246 Point Chenier Ave | Grease                      | Recorded sewage discharge and dispatched wash truck to clean the area.  | Scheduled site visit to determine if any blockages remain present in nearby area and issue cleaning work order as needed to prevent a future overflow.              | Claycut Bayou  | 7.4       | 170 | 115  | 95   | 7.21 | 0.00 |
| 8/4/2025  | Burbank Dr & GSRI Ave   | 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 and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.   | Scheduled site visit to determine if any blockages remain present in nearby area and issue cleaning work order as needed to prevent a future overflow.              | Bayou Fountain | 4,150     | 142 | 113  | 69   | 7.48 | 0.00 |
| 8/4/2025  | 1553 Wooddale Blvd      | 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 and one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.   | Scheduled site visit to determine if any blockages remain present in nearby area and issue cleaning work order as needed to prevent a future overflow.              | Melrose Canal  | 370       | 58  | 113  | 69   | 7.48 | 0.00 |
| 8/20/2025 | 13541 Tiger Bend Rd.    | 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.   | CCTV inspections were completed and discovered structural damage to the collection line. An emergency point repair was completed on the defects in collection line. | Jacks Bayou    | 1,420     | 379 | 40.3 | 121  | 7.03 | T    |
| 9/1/2025  | 1647 Mary Lou Dr.       | Blockage - Collection Lines | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Pacific Moon and two and a half gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.  | Scheduled site visit to determine if any blockages remain present in nearby area and issue cleaning work order as needed to prevent a future overflow.              | Dawson Creek   | 275       | 57  | 222  | 113  | 7.21 | 0.00 |



## Reporting of Unauthorized Discharges

| Date      | Address                                  | Cause                       | Action  | Prevention  | Rec. Waters     | Amt. Gals | PS  | BOD  | TSS | pH   | ARD  |
|-----------|--|-----------------------------|---|---|-----------------|-----------|-----|------|-----|------|------|
| 9/2/2025  | 10931 Neal Fraser Dr.                    | Grease and Debris           | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Mountain Fresh and two and a half gallons of Beta Magic. One gallon of Bleach was used to sanitize the site.                              | Issued acoustic to determine if blockages are present in the area and issue further inspections or cleaning as needed.  | Dawson Creek    | 680       | 223 | 83.9 | 123 | 7.27 | 0.00 |
| 9/3/2025  | 14115 Poydras Ave.                       | Grease and 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 and one gallon of Pacific Moon. One gallon of Bleach was also used to sanitize the site.                                    | This area was issued for cleaning and chemical grease treatment for previously known grease and debris issues.  | Ward Creek      | 100       | 185 | 123  | 125 | 7.54 | T    |
| 9/5/2025  | 7370 Airline Hwy / Greenwell Springs Rd. | 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 also used to sanitize the site. | Routed to Pump Station Manager and issued to valve maintenance contractors for repairs. Repairs have been completed and the air release valve is in working conditions.   | Hurricane Creek | 1,250     | 52  | 212  | 78  | 7.53 | 0.00 |
| 9/7/2025  | 5674 Ducros 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 and one gallon of Pacific Moon. One gallon of Bleach was also used to sanitize the site.                                    | Routed to Pump Station Manager and issued to pump mechanic for repairs. Repairs have been completed and pump station is in working conditions.  | Arlington Creek | 390       | 165 | 98.7 | 95  | 7.37 | T    |
| 9/11/2025 | 2468 Brightside Dr.                      | Blockage - Collection Lines | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Mountain Fresh, two gallons of Pacific Moon, and five gallons of Beta Magic. Two gallons of Bleach was used to sanitize the site.         | Scheduled site visit to determine if any blockages remain present in nearby area and issue cleaning work order as needed to prevent a future overflow.  | None            | 25        | 303 | 104  | 127 | 7.44 | 0.00 |
| 9/11/2025 | 604 Fawn Lake Dr.                        | Blockage - Collection Lines | 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 also used to sanitize the site.                                    | Not a repetitive offender and blockage was cleared from the collection system. Complete visual inspection of manholes in surrounding area to ensure there's no remaining debris/grease that would contribute to further issues. | None            | 935       | 326 | 104  | 127 | 7.44 | 0.00 |





## Reporting of Unauthorized Discharges

| Date      | Address                | Cause                     | Action  | Prevention   | Rec. Waters    | Amt. Gals | PS  | BOD  | TSS  | pH   | ARD  |
|-----------|------------------------|---------------------------|---|--|----------------|-----------|-----|------|------|------|------|
| 9/14/2025 | 3478 Seraceder St.     | Grease and 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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of Bleach was also used to sanitize the site. | Issued acoustic and additional cleaning based on poor scores to clear all grease and debris related blockages from the collection lines at this address.   | Weiner Creek   | 570       | 58  | 187  | 138  | 7.34 | T    |
| 9/16/2025 | 11378 Glenda Dr.       | Grease and 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 and one gallon of Pacific Moon. One gallon of Bleach was also used to sanitize the site.                                    | Cleaning and CCTV was completed and found no structural defects. Grease was found in several services and determined to be the root cause of the overflow. Routing to FOG group to pass out informational pamphlets to homeowners. | None           | 25        | 151 | 177  | 109  | 7.85 | T    |
| 9/17/2025 | 2966 Magazine Dr.      | Grease and 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 Pacific Moon, and two and a half gallons of Beta Magic. One gallon of Bleach was also used to sanitize the site. | Issued cleaning work order in pump station basin to clear all collection lines of grease and debris build up.  | None           | 1625      | 154 | 95.7 | 187  | 7.15 | T    |
| 9/22/2025 | 5625 Essen Lane        | Grease and 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 and one gallon of Pacific Moon. Two gallons of Bleach was also used to sanitize the site.                                   | Issued cleaning work order in pump station basin to clear all collection lines of grease and debris build up.  | Ward Creek     | 3600      | 57  | 213  | 200  | 7.2  | 1.38 |
| 9/23/2025 | 800-900 Northbrook 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 also used to sanitize the site. | Routed to Pump Station Manager and issued to valve maintenance contractors for repairs. Repairs have been completed and the air release valve is in working conditions.  | Bayou Fountain | 150       | 42  | 108  | 158  | 7.4  | T    |
| 9/25/2025 | 3825 Government St.    | 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 and one gallon of Pacific Moon. One gallon of Bleach was also used to sanitize the site.                                    | An emergency point repair was issued on the damaged service line under repair number 1-277.  | None           | 55        | 3   | 212  | 72.5 | 7.76 | 0.00 |

BOD = biochemical oxygen demand  
TSS = total suspended solids



July 10, 2025

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

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

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036412 AI # 4841  
Overflow

Dear Sir/Madame:

We had an overflow at the South Treatment Plant which began on July 4, 2025 at 0400 hours and ended on July 4, 2025 at 0410 hours. During this time, an estimated 100,000 gallons of influent wastewater overflowed onto plant grounds.

This overflow occurred when the influent drum screens experienced repeated failures, causing a backup to the wet well at the front end of the screening facility. The spill was contained onsite, and trash and debris were cleaned via vacuum truck. 100 pounds of lime were used for cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident.

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

Sincerely yours,

Adam M. Smith, P.E.  
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):





July 21, 2025

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

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

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

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

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: 06/29-07/05/2025** **TIME: 24-hr COMP**

**PARAMETER**

## CONCENTRATION

### PERMIT LIMIT

**BOD**

45.19 mg/L

45 mg/L

**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 and gravity influent BOD loading to a recovering upset system.

**DATE (TO BE) CORRECTED:** 7/15/2025

**CORRECTIVE ACTION:** Increased wasting and solids removal. Increased secondary effluent recirculation to increase BOD removal rate.

**WWTP SUPERVISOR SIGNATURE:**

**DATE OF SIGNATURE:**

**EXCURSION OF: LDEQ**

**PERMIT(S) LA0036439**





August 14, 2025

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

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

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

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

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:** 07/01-31/2025 **TIME:** 24-hr COMP

| <u>PARAMETER</u> | <u>CONCENTRATION</u> | <u>PERMIT LIMIT</u> |
|------------------|----------------------|---------------------|
| <u>BOD</u>       | <u>32 mg/L</u>       | <u>30 mg/L</u>      |
| <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 cause of the noncompliance was due to random spikes of increased Force main influent BOD resulting in increased BOD in final effluent.

**DATE (TO BE) CORRECTED:** TBD. All trickling filters in service are functioning properly and meeting the permitted removal rate. We will continue monitoring, while investigating additional measures to assist with BOD removal.

**CORRECTIVE ACTION:** We are currently conducting jar testing to identify if any chemicals can be added to the treatment process to increase BOD removal.

**WWTP SUPERVISOR SIGNATURE:** 

**DATE OF SIGNATURE:** August 14, 2025

**EXCURSION OF:** LDEQ

**PERMIT(S)** LA0036439



September 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](mailto:writtennotificationLDEQ@la.gov)

Re: LPDES Permit Number(s):

LA0036439  
AI #4843

Dear Sir/Madame:

Enclosed herewith is our report for discharge over our allowable permit parameter, Biochemical Oxygen Demand for the month of August 2025.

Sincerely yours,

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

AMS/cdt

xc: Callie Francise, Special Assistant 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:** 08/01-31/2025 **TIME:** 24-hr COMP

| <u>PARAMETER</u> | <u>CONCENTRATION</u> | <u>PERMIT LIMIT</u> |
|------------------|----------------------|---------------------|
| <u>BOD</u>       | <u>33 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 cause of the noncompliance was due to random spikes of increased force main influent BOD resulting in increased BOD in final effluent

**DATE (TO BE) CORRECTED:** 9/15/2025

**CORRECTIVE ACTION:** Increased wasting and solids removal. Increased secondary effluent recirculation in efforts to increase BOD removal rate.

**WWTP SUPERVISOR SIGNATURE:** 

**DATE OF SIGNATURE:** 9-16-25

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

## 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 8/29/2025 Time 1:30a.m. Flow (MGD) 119 MGD

End: Date 8/29/2025 Time 6:00 p.m. Flow (MGD) 90 MGD

Estimated amount (MG): FM-5,000 gallons

Type: Bypass **Overflow** B

**Partial** Full

Gravity **Force Main** Primary Effluent Secondary Effluent

Location within plant: Force Main Bar Screen Area

Reported to LDEQ? **Yes**

If Yes: Date 8/29/2025 Time: 8:00 PM

Person who reported incident: **Roland Cerf**

### **Briefly describe the details of what caused the incident:**

On August 29, 2025 at the North Wastewater Treatment Plant during a high flow event the two bar screens that removes debris from the Force main influent building was offline due to repairs. At the time of the rain event roughly 85 MGD was entering the facilities force main bar screen area, which overwhelmed the 2 active bar screens. This resulted in a gradual overflow of untreated wastewater at the facilities force main influent building.

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

Concrete area was washed down and debris picked up. 20 pounds of granulated chlorine was spread on concrete area.

## 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 07/04/2025 Time 0400 Flow (MGD) 45

**End:** Date 07/04/2025 Time 0410 Flow (MGD) 45

**Estimated amount (MG):** (.1) MG 100000 Gallons

**Type:** Bypass **Overflow** Both

**Partial** Full

Gravity **Force Main** Both Trickling Filter Effluent

**Location within plant:** PTF

**Reported to LDEQ?** **Yes** No

If Yes: Date 07/04/2025 Time: 07:50

Person who reported incident: Travis Patton

### **Briefly describe the details of what caused the incident:**

Influent comes into the facility at two separate points. Incident occurred at the screening facility. Influent drum screens experienced repeated failures caused back up into a wet well at the front end of the screening facility that caused an overflow onto site grounds. Approx. ~ 100000 gallons were spilled onto site grounds. There are storm drains located near spill location that are covered to prevent inflow but the seals were allowing bypass approx. 10,000 gallons.

Vac Truck services are on site to begin recovery/clean-up and apply lime

## **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 07/30/2025 Time 1650 Flow (MGD) 150

**End:** Date 07/30/2025 Time 1654 Flow (MGD) 150

**Estimated amount (MG):** (.6) MG 60000 Gallons

**Type:** Bypass **Overflow** Both

**Partial** Full

Gravity **Force Main** Both Trickling Filter Effluent

**Location within plant:** PTF

**Reported to LDEQ?** **Yes** No

If Yes: Date 07/30/2025 Time: 1900

Person who reported incident: Travis Patton

### **Briefly describe the details of what caused the incident:**

During rain event, power surge at the facility caused pump failure at the main raw water pump station. Pumps located here move approx. 70% of the flow coming into the facility. Power surge was enough to knock out pump controls at the main MCC, operators responded in a timely fashion, however while resetting the equipment the facility experienced another power surge taking out the pumps that had already been reset. The situation was remedied quickly, but overflow of 60,000 gallons, with the majority contained on site grounds, approx. 10,000 gallons released into a nearby covered storm drain.

Lime was applied to remainder of the spill that did not enter the storm drain. Vac truck service were utilized to reclaim/clean up.

|   |   |
|---|---|
| * Responsible Party Company name:                   | Jacobs  |
| Mailing address (if different from above):          | 2850 Gardere Ln, Baton Rouge, LA 70820  |
| City:   | Baton Rouge   |
| State:  | Louisiana   |
| Zip:  | 70820   |
| <b>Physical Location of Incident</b>                |   |
| * Address:  | 2850 Gardere Ln, Baton Rouge, LA 70820  |
| * City:   | Baton Rouge   |
| * State:  | Louisiana   |
| * Parish of Occurrence:                             | East Baton Rouge Parish   |
| <b>Incident Details</b>                             |   |
| * Date of Discharge:                                | 07/30/2025  |
| * Noticed Time Began:                               | 16:50:00  |
| Noticed Time Ended:                                 | 16:54:00  |
| * Media Affected:                                   | soil/water  |
| If water, name the nearest water body:              | Bayou Fountain  |
| If air, note wind direction and weather conditions: |   |
| * Product / Material release and quantity:          | Raw Wastewater  |
| * Description of release:                           | During rain event, power surge at the facility caused pump failure at the main raw water pump station. Pumps located here move approx. 70% of the flow coming into the facility. Power surge was enough to knock out pump controls at the main MCC, operators responded in a timely fashion, however while resetting the equipment the facility experienced another power surge taking out the pumps that had already been reset. The situation was remedied quickly, but overflow of 60,000 gallons, with the majority contained on site grounds, approx. 10,000 gallons released into a nearby covered storm drain. |
| How was the spill contained?                        | Majority of the spill was contained to site grounds approx. 10,000 gallons released to a covered storm drain near the spill location.   |
| How was the spill cleaned?                          | VAC truck services to be utilized.  |
| Directions for reaching the site:                   | Drive through the main gate, the spill location is immediately to the right.  |
| Password:   | QipjBrqyJF Click <a href="#">here</a> to <b>update</b> the incident.  |



## **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 08/14/2025 Time 2240 Flow (MGD) 35

**End:** Date 08/14/2025 Time 2242 Flow (MGD) 35

**Estimated amount (MG):** 0.0003 (300 gallon)

**Type:** Bypass **Overflow** Both  
Partial Full **Digested Sludge**  
Gravity Force Main Both Trickling Filter Effluent

**Location within plant:** Portable Belt press (Set up behind the Solids building Odor Control)

**Reported to LDEQ?** **Yes** No

If Yes: Date 08/15/2025 Time: 1033

Person who reported incident: Travis Patton

### **Briefly describe the details of what caused the incident:**

Contractor (Aspen rentals) operates portable belt press on site. Contractor overflowed sludge tank that feeds their presses. They had placed a piece of diamond plate to weigh down the containment wall to drain off stormwater causing the overflow to escape onto a mix of impermeable surface and site grounds. Total gallons approx. 300 gallons. Material was reclaimed via VAC truck. Lime as applied prior to retrieval.

## **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 09/03/2025 Time 0628 Flow (MGD) 25

**End:** Date 09/03/2025 Time 0630 Flow (MGD) 25

**Estimated amount (MG):** (.01) MG 10000 Gallons

**Type:** Bypass **Overflow** Both

**Partial** Full

Gravity **Force Main** Both Trickling Filter Effluent

**Location within plant:** Force Main Wetwell

**Reported to LDEQ?** **Yes** No

If Yes: Date 09/03/2025 Time: 0920

Person who reported incident: Travis Patton

### **Briefly describe the details of what caused the incident:**

Power failure caused the main influent wet well to overflow approx. 10,000 gallons. The overflow was onto impermeable surface that briefly made it to facility grounds. There is a stormwater runoff drain that allowed a small amount of bypass (approx. 1,000 gallons.) This storm drain is covered, but there was evidence of a small flow into the drain. Vac Truck service was utilized to reclaim standing water from the impermeable surface area and site grounds. Lime was applied to the site grounds that were affected. (approx. 2 lbs of lime, it was a very small area)

The power was restored at 0630 and pumps began to draw the wet well down stopping the overflow.

The plant experienced a power failure at 0520, the plant generators failed to kick on. Investigation showed that the main power to the facility tried switching to the generators, but the B side bus failed and arced through the cabinet this caused a failure when trying to swap to generator. Qualified personnel were on site by 0540 and began the process of swapping the plant over to A side bus and restoring power to the facility pumpstation. The way the failure occurred caused issues opening/closing breakers to transition power and it took some time to return all equipment to facility power.

## 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 09/012/2025 Time 1815 Flow (MGD) 30

**End:** Date 09/013/2025 Time 0930 Flow (MGD) 30

**Estimated amount (MG):** (.6) MG 60000 Gallons

**Type:** **Bypass** Overflow Both  
**Partial** Full **Effluent (Reuse W3 water)**  
Gravity Force Main Both Trickling Filter Effluent

**Location within plant:** Effluent Pump Station

**Reported to LDEQ?** **Yes** No

If Yes: Date 09/12/2025 Time: 2110 (Updated 1245 09/13/2025)

Person who reported incident: Travis Patton

**Briefly describe the details of what caused the incident:** (From DEQ report)

Operator was doing rounds and found a leak under the concrete under the Final Effluent Pump Station.

Main seal water line for Final Effluent Pumps burst under the final effluent pump pad area. Pipe will need to be excavated, and leak located to repair; spill is ongoing. Spill is on site grounds and into a storm drain. Efforts to get an excavation crew to repair leak is underway.

Updated 09/13: Flow to the facility was diverted to storage tanks to allow for plant water shutdown once excavation crew was on site 0930. Leak was located and repaired. The pipe was part of a lop that feeds seal water to the final effluent pumps, the leak was not a burst but a loose coupling allowing partial flow up through the ground.

## **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 8/26/2025 Time 9:35 p.m. Flow (MGD) 18 MGD

End: Date 8/26/2025 Time 9:45 p.m. Flow (MGD) 15 MGD

Estimated amount (MG): **Secondary Sludge**- 0.0013MG/ 1300 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 8/27/25 Time: 3:13 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 due to a malfunction in the pump control system. One pump failed to shut off during the cycle and continued running when the second pump was activated. This caused both pumps to run simultaneously, exceeding the flow capacity of the distribution box and resulting in an overflow. 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 contained area was cleaned by a vacuum truck. The plant staff applied 150 lbs. of lime to affected area after cleaning up.

**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 four permit exceedances: BOD Monthly Average and BOD 7-day average for July; BOD Monthly Average for August; BOD Monthly Average for September. The total amount of stipulated penalties identified for non-compliant activities at the NWWTP during this reporting period is \$8,500.

The root causes are as follows:

July 2025: The monthly average BOD and 7-day average BOD exceedance for July 2025 was due to an accumulation of solids that ultimately have gone septic. As a result the facility has experienced poor settling in the primary clarifiers, impacting downstream processes and final effluent quality.

August 2025: The North Wastewater Treatment Plant (NWWTP) experienced a permit exceedance for monthly average BOD. The NWWTP has continued to face process operational challenges that are derivative of septic solids centered around the primary clarification and sludge removal process.

September 2025: The North Wastewater Treatment Plant (NWWTP) experienced a permit exceedance for monthly average BOD. The NWWTP has continued to face process operational challenges that are derivative of septic solids centered around the primary clarification and sludge removal process.

### Corrective actions to be implemented include:

- The operations team has concluded that primary clarification settling is operating at a reduced capacity. To improve primary clarification settling the facility has investigated process control options to boost settling during the process.
- Gravity belt thickeners have been identified as a top priority for solids management within the facility. Returning the gravity belt thickeners to service will prevent co-thickening of sludge in the gravity thickeners. Operating the gravity belt thickeners will allow operations to waste primary sludge to the thickeners and secondary sludge to the gravity belt thickeners. Currently all wasted sludge is co-thickened in the thickeners. This results in reduced settleability in the thickeners, contributing to a high turbidity overflow that recycles back to the influent of the primary clarifiers.
- Digester 1 is currently offline due to an unknown internal blockage to the unit. The contents are being emptied to allow for operations to enter the digester, conduct necessary repairs, and return to service. This will allow additional sludge removal capacity.

- All primary and secondary sludge pumping has been switched to automatic pumping schedules versus manual pumping schedules. This provides more consistent blanket management and solids removal.
- All secondary clarifier scum pits have been retrofitted with floats or level sensors allowing the sludge pumping to operate automatically.
- Secondary clarifier beaches have been retrofitted with continuous plant water flush lines to keep the beaches clean and clear. This, along with automated scum pumping, has allowed the clarifier surfaces to remain clean and clear of floating scum.
- The City-Parish is currently undergoing a capital repair project to replace the four gates feeding flow to the north bank trickling filters along with repairs to four of the existing trickling filters. The facility is currently operating at 50% trickling filter capacity. Completion of this effort should return the facility to full capacity.

| NWWTP                   | Permit Level   | 3 <sup>rd</sup> Quarter 2025 |      |      | Stipulated Penalty |                |         |
|-------------------------|----------------|------------------------------|------|------|--------------------|----------------|---------|
|                         |                | Jul                          | Aug  | Sep  | # of Occurrences   | Per Occurrence | Total   |
| BOD                     |                |                              |      |      |                    |                |         |
| 7-Day Avg. (mg/l)       | 45             | 45                           | 38   | 37   | 1                  | \$1,000        | \$1,000 |
| Monthly Avg. (mg/l)     | 30             | 32                           | 33   | 32   | 3                  | \$2,500        | \$7,500 |
| Monthly Avg. (lbs./day) | 13,511         | 4446                         | 3871 | 3057 | 0                  | \$2,500        | 0       |
| Percent Removal         | 65%            | 81                           | 80   | 77   | 0                  | \$2,500        | 0       |
| TSS                     |                |                              |      |      |                    |                |         |
| 7-Day Avg. (mg/l)       | 45             | 26                           | 20   | 30   | 0                  | \$1,000        | 0       |
| Monthly Avg. (mg/l)     | 30             | 20                           | 18   | 24   | 0                  | \$2,500        | 0       |
| Monthly Avg. (lbs./day) | 13,511         | 2698                         | 2453 | 2118 | 0                  | \$2,500        | 0       |
| Percent Removal         | 65%            | 73                           | 84   | 74   | 0                  | \$2,500        | 0       |
| TRC**                   |                |                              |      |      |                    |                |         |
| Daily Max.(mg/l)        | 1.3            | 1.3                          | 1.3  | 1.3  | 0                  | \$1,000        | 0       |
| Fecal Coliform          |                |                              |      |      |                    |                |         |
| 7-Day Avg. (mg/l)       | 400 col/100m l | 117                          | 223  | 119  | 0                  | \$1,000        | 0       |
| Monthly Avg. (mg/l)     | 200 col/100m l | 87                           | 75   | 86   | 0                  | \$2,500        | 0       |
| Total                   |                |                              |      |      |                    |                | \$8,500 |



## Consent Decree Compliance Status

C-Compliance

- Reflects Permit

\* Modifications as of 8/1/2016

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

- **The City/Parish was in compliance with the SWWTP LPDES Permit No. LA0036412 AI# 4841 during the reporting period. The SWWTP had zero exceedances during the 3<sup>rd</sup> quarter of 2025.**

| SWWTP                   | Permit Level  | 3 <sup>rd</sup> Quarter 2025 |      |      | Stipulated Penalty |                |       |
|-------------------------|---------------|------------------------------|------|------|--------------------|----------------|-------|
|                         |               | Jul                          | Aug  | Sep  | # of Occurrences   | Per Occurrence | Total |
| BOD                     |               |                              |      |      |                    |                |       |
| 7-Day Avg. (mg/l)       | 45            | 22                           | 33   | 15   | 0                  | \$1,000        | 0     |
| Monthly Avg. (mg/l)     | 30            | 17                           | 16   | 16   | 0                  | \$2,500        | 0     |
| Monthly Avg. (lbs./day) | 14,512        | 7008                         | 5094 | 4416 | 0                  | \$2,500        | 0     |
| Percent Removal         | 65%           | 89                           | 86   | 89   | 0                  | \$2,500        | 0     |
| TSS                     |               |                              |      |      |                    |                |       |
| 7-Day Avg. (mg/l)       | 45            | 16                           | 26   | 22   | 0                  | \$1,000        | 0     |
| Monthly Avg. (mg/l)     | 30            | 11                           | 14   | 12   | 0                  | \$2,500        | 0     |
| Monthly Avg. (lbs./day) | 14,512        | 5037                         | 4681 | 3461 | 0                  | \$2,500        | 0     |
| Percent Removal         | 65%           | 93                           | 91   | 90   | 0                  | \$2,500        | 0     |
| TRC**                   |               |                              |      |      |                    |                |       |
| Daily Max.(mg/l)        | 1.2           | 1.1                          | 1.1  | 1.1  | 0                  | \$1,000        | 0     |
| Fecal Coliform          |               |                              |      |      |                    |                |       |
| 7-Day Avg. (mg/l)       | 400 col/100ml | 66                           | 30   | 28   | 0                  | \$1,000        | 0     |
| Monthly Avg. (mg/l)     | 200 col/100ml | 33                           | 16   | 15   | 0                  | \$2,500        | 0     |
| Total                   |               |                              |      |      |                    |                | \$0   |

C-Compliance

- Reflects Permit

\* Modifications as of 8/1/2016

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

The City/Parish ☐ [is] ☒ [is not] in full compliance with Consent Decree for the period 07/01/25 to 09/30/25. If not, see comments above.