



Baton Rouge SSO Program

2002 Consent Decree

Quarterly Report No. 64

April 23, 2018



April 23, 2018

CERTIFIED – RETURN RECEIPT REQUESTED

Chief
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
Sixty Second Quarterly Report - Period Ending March 31, 2018

Gentlemen:

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 64th Consent Decree Quarterly Report covering activities for the quarter ending March 31, 2018. 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 64th Consent Decree Quarterly Report to the US EPA and LDEQ and one copy to the US DOJ and City/Parish DES.

I certify that the information contained in or accompanying this sixty third 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, PE
Chief of Wastewater Operations & Maintenance

cc: Honorable Sharon Weston-Broome, Mayor-President
Chief, Environmental Enforcement Section, US DOJ
Mr. Bobby Mayweather, LDEQ
Dr. Chuck Carr Brown, LDEQ
Ms. Mona Bates, US EPA Region 6
Mr. Carlos Zequeira, (6RC-EA)
Ms. Darlene Whitten-Hill, (6EN-WC)
Ms. Lea Anne Batson
Mr. Bob Abbott
Mr. Joseph Young, Jacobs
Ms. Elizabeth Gibert, Jacobs
Mr. Carlos Giron, Jacobs
Mr. Richard Speer
Ms. Cheryl Berry
Mr. Stan Redmond
Mr. Mark LeBlanc
Mr. John Ward
Mr. Paul Nata

CITY-PARISH DEPARTMENTAL MEMORANDUM
WASTEWATER COLLECTION DIVISION

345 Chippewa St.
Baton Rouge, LA 70805

Date: April 20, 2018

To: Mr. Stan Redmond, Wastewater Collection Division
Mr. Paul Nata, Wastewater Collection Division
Ms. Cynthia Thomas, Wastewater Treatment and Disposal Division

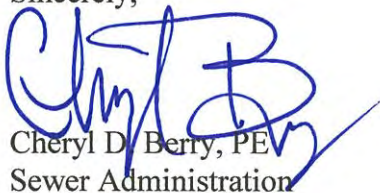
From: Ms. Cheryl Berry, P.E., Wastewater Treatment and Disposal Division

Re: City of Baton Rouge and Parish of East Baton Rouge
Consent Decree-Civil Action No. 01-978-B-M3
Sixty Fourth Quarterly Report – Period Ending March 31, 2018
Data Review

Sir or Madam:

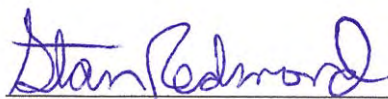
Draft copies of the above referenced report have been submitted for your review. This review is to insure that the data submitted under your direction, has been stated in a truthful and accurate manner in the Sixty Fourth Quarterly Report. Once the review of your portion of data is complete and corrected,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

Sincerely,



Cheryl D. Berry, PE
Sewer Administration

I certify that the information contained in or accompanying the portion of the Sixty Fourth 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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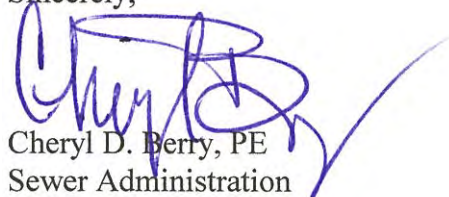
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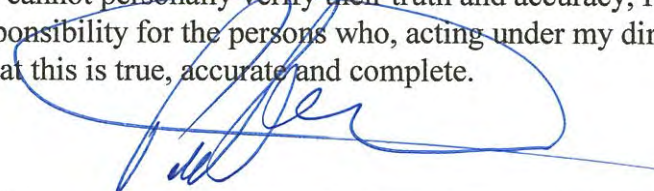
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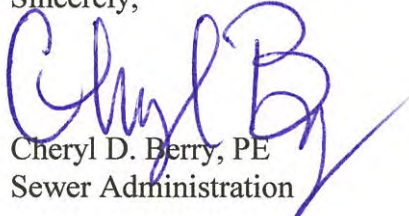
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64th Quarterly Report - Executive Summary

General Overview

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

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

Report Organization

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

Executive Summary – This section herein, summarizes regulatory submittals, and activities that took place during the past quarter in addition to describing those items awaiting submittal/approval. This section also summarizes the compliance with and activities related to the implementation of the First Remedial Measures Action Plan (RMAP1) and Second Remedial Measures Action Plan (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, Central, and South) – These tables detail the maintenance activities performed in the North, South, and Central 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: Sanitary Sewer Overflow Response Plan – This section briefly summarizes activities related to compliance/noncompliance with the Sanitary Sewer Overflow Response Plan (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: 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.

Attention: DES Update

DES Director

In February 2018, the Department of Environmental Services (DES) welcomed longtime Baton Rouge native, Richard Speer as the Director for the department. Richard is a civil engineer from a well-known engineering consulting firm and brings a lot of industry experience to the department. Mayor Broome, as quoted in a news release, said “Richard brings tremendous experience to a department that provides critical services for every resident of our parish, I know he is committed to ensuring the department delivers projects and services in an efficient manner for the benefit of our community.” Richard was the vice president for AECOM in Baton Rouge prior to his new role as the DES director. Meanwhile, Adam Smith, who had been filling the director role on an interim basis, will continue with DES as the Chief of Wastewater Operations and Maintenance.

LWEA Presentation

In March 2018, Adam Smith, Chief of Wastewater Operations and Maintenance for the Department of Environmental Services Wastewater Division, took an opportunity to present at the LA Conference & the Louisiana Water Environment Association (LWEA) technical sessions. The presentation entitled *Application and Effectiveness of Sewer Manhole Monitors for City of Baton Rouge*, presented by Adam with Obie Watts and Alok Shah of Jacobs Engineering, gave local Louisiana audiences an insight into the successes of the City-Parish’s implementation of over 40 manhole monitors throughout the collection system. For over 2 years the City-Parish has utilized the monitors to receive notifications of overflows during rain events to allow for a proactive response to clean-up, early warning detection of blockages in the system to allow for crews to respond and prevent an impending overflow, and to monitor pump stations not yet installed with SCADA to warn of pump outages so that mechanics can make repairs prior to causing back-ups. Additionally, Adam had presented the work on Manhole Monitoring previously at the WEFTEC conference in Chicago.

Furthermore, while in Shreveport for the conference, Adam networked with several local vendors, national vendors, and contractors. Several of the water and wastewater technology vendors that Adam met could potentially help support the City-Parish’s wastewater infrastructure, operations, and maintenance. Adam also had a chance to attend the technical presentation, *Triage Approach to the Sewer System Evaluation Services (SSES)*. DES currently utilizes a contractor in large capacity for SSES to evaluate their collection system. Events like this allow the City-Parish to be at the forefront of developing new technologies and to ensure the City-Parish can bring some great ideas back home. The conference also allowed the City-Parish to share with regional wastewater leaders some of the great wastewater technologies implemented in Baton Rouge.

Fats, Oils, and Grease (FOG) Division

Recognizing the need for identification, permitting, and inspection of over 3,000 grease traps located throughout the City-Parish, the Department of Environmental Services established a Fats, Oils, and Grease (FOG) division under the Environmental Department. The division is responsible for the permitting, inspection, and oversight of all grease traps and designated non-significant industrial users (non-SIUs) located throughout the City-Parish.

DES decided to abandon the paper driven permitting and inspection program for a more technically advanced and user-friendly online portal for all permitting, grease trap maintenance reporting, oversight, and inspections. The website, located at <http://fog.brla.gov>, allows regulated entities to obtain required permits, print certification for display in the facility, and log the required maintenance activities and associated documentation. This has been an efficient and effective tool for both DES and the customer. Now co-located with the Wastewater Collections Division, the divisions can easily collaborate on collection system grease issues to initiate inspections of potential violators.

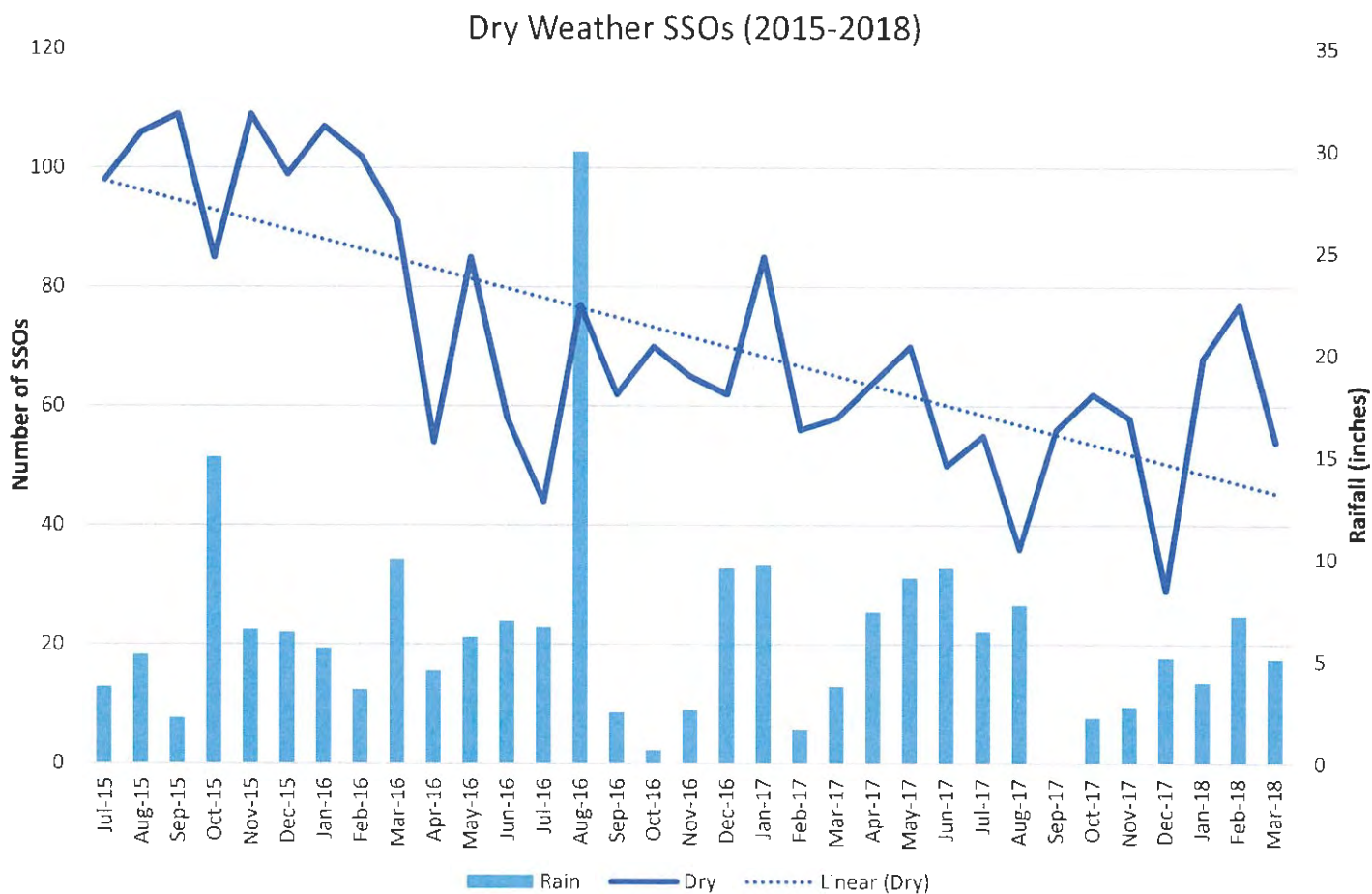
Dry-weather SSOs

Since early September of 2015, DES began an aggressive campaign to target recurring dry-weather Sanitary Sewer Overflows (SSOs) and pump station malfunctions caused by FOG. This included but not limited to: chemical grease

treatment and cleaning of areas with concentrated dry-weather SSOs and/or high density of grease traps, revamping of the Environmental Division of DES to include a dedicated FOG division and encouraging collaboration with Wastewater Collections Division, establishing an online grease trap permitting and maintenance monitoring portal, and conducting various public outreach programs to engage and educate the public on the issues of introducing FOG into the sanitary sewer system.

Chemical Grease Treatment

Through utilization of Geographic Information Systems (GIS), DES analyzes SSO data, locations of grease traps, and field observations of FOG to establish a target area for chemical grease treatment. The treatment utilizes Jet Power 2, and hydraulic cleaning program. Additionally, DES is analyzing the data to establish a baseline for chemical grease treatment and cleaning frequencies to prevent recurring dry weather overflows.



Summary of Regulatory Actions (Quarter Ending March 31, 2018)

This portion of the Executive Summary highlights significant dates on which the City/Parish submitted deliverables to the Department of Justice (DOJ), Environmental Protection Agency (EPA), and Louisiana Department of Environmental Quality (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 1.

Table 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 WWTP Projects
Addressing Existing Noncompliance Issues and Future Wet Weather Flow Management Requirements at the South WWTP	January 2007	Summary of findings/recommendations for the South WWTP
EPA RMAP2 Approval Letter	July 2007	EPA Letter Approving November 2006 Submittal and South WWTP recommendations. Disapproved interim limits and left for further discussion the time extension request due to hurricanes
South WWTP Summary of Immediate Action Plan 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 Wastewater Treatment Plants 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 - Second Remedial Measures Action Plan (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. 01-978-8-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 <i>Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program Report</i> 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)
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)	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.

Table 1. DOJ, EPA, and LDEQ Submittal History

Name	Date Submitted	Additional Information
Docket Number CWA-06-2016-1767 dated April 15, 2016		
Request for Extension on Industrial Use Survey (Pre-Treatment) City of Baton Rouge/Parish of East Baton Rouge Administrative Order – 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 administrative order, 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 Administrative Order – CWA-06-20161749, Agency Interest No. 4841, Water Permit No. LA0036412, LA0036439, LA0036421	December 2016	Notification of completion of all administrative order findings and items.

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

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
<i>Quarterly Reports</i>			
	63 rd 31-Jan-18	Jan-23-18	
	62 nd 31-Oct-17	23-Oct-17	
	61 st 31-Jul-17	24-Jul-17	
	60 th 31-Apr-17	26-Apr-17	
	59 th 31-Jan-17	20-Jan-17	
	58 th 31-Oct-16	21-Oct-16	
	57 th 31-Jul-16	22-Jul-16	
	56 th 31-Apr-16	22-Apr-16	
	55 th 31-Jan-16	23-Jan-16	
	54 th 31-Oct-15	23-Oct-15	
	53 rd 31-Jul-15	24-Jul-15	
	52 nd 31-Mar-15	24-Mar-15	
	51 st 31-Jan-15	21-Jan-15	
	50 th 31-Oct-14	20-Oct-14	
	49 th 31-Jul-14	22-Jul-14	
	48 th 30-Apr-14	21-Apr-14	
	47 th 31-Jan-14	21-Jan-14	
	46 th 31-Oct-13	18-Oct-13	
	45 th 31-Jul-13	24-Jul-13	1-Aug-13
	44 th 30-Apr-13	19-Apr-13	

Table 2. Summary of Consent Decree Reporting Deliverables

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

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Name	Deadline	Completion Date	Resubmission/Update
	9 th	31-Jul-04	26-Jul-04
	8 th	30-Apr-04	23-Apr-04
	7 th	31-Jan-04	30-Jan-04
	6 th	31-Oct-03	30-Oct-03
	5 th	31-Jul-03	17-Jul-03
	4 th	30-Apr-03	24-Apr-03
	3 rd	31-Jan-03	27-Jan-03
	2 nd	31-Oct-02	23-Oct-02
	1 st	31-Jul-02	23-Jul-02
<i>Annual Reports</i>			
	2017	31-Jan-18	30-Jan-18
	2016	31-Jan-17	30-Jan-17
	2015	31-Jan-16	30-Jan-16
	2014	31-Jan-15	30-Jan-15
	2013	31-Jan-14	30-Jan-14
	2012	31-Jan-13	29-Jan-13
	2011	31-Jan-12	28-Jan-12
	2010	31-Jan-11	28-Jan-11
	2009	31-Jan-10	31-Jan-10 30-Apr-10
	2008	31-Jan-09	31-Jan-09
	2007	31-Jan-08	31-Jan-08
	2006	31-Jan-07	27-Jan-07
	2005	31-Jan-06	24-Jan-06
	2004	31-Jan-05	31-Jan-05
	2003	31-Jan-04	30-Jan-04
	2002	31-Jan-03	29-Jan-02
<i>Other Reports and Plans</i>			
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	
2 nd 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

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
RMAP2 33% Milestone Completion Report		21-Jul-15	
RMAP2 66% Milestone Completion Report		21-Jul-15	

RMAP1 Status and Schedule for Completion

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

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

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

In December 2007, the City/Parish and 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 *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow 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 *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow Control and Wastewater Facilities Program* (September 2008).

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

Table 3. EPA Consent Decree Summary and RMAP1 Milestones

Consent Decree Projects	Corresponding City/Parish Projects	Milestone Date	Projects Completed	Projects Completed	Project Status Summary
		Construction Status	5/4/2007	9/1/2008	
			Complete	Complete	
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		●		
***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 S8B 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/SS 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.

Table 3. EPA Consent Decree Summary and RMAP1 Milestones

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

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

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

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

RMAP2 Project Descriptions and Schedule for Completion

The City/Parish and CH2M HILL are actively moving forward with 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), *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow Control and Wastewater Facilities Program* (September 2008). In addition, the City/Parish is adhering to the revised compliance schedule approved in the June 2013 *Revised Second Consent Decree Modification* by DOJ, EPA, and LDEQ that formally approves the City/Parish's 4-year extension request. The extension was the focus of the *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* (October 2012). The modified request document was included previously as *Attachment 1: Revised Second Agreement and Order Regarding the Modification of the Consent Decree* in the 45th Quarterly EPA Report.

In preparing the 2008 report, priority was given to the locations of known overflows (in order to reduce the frequency of overflows) and projects required to get the wastewater treatment plants 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. Although many of these RMAP2 projects have already been completed, many are still underway due to the very tight schedule required by the Consent Decree. The RMAP2 project milestone schedules are extremely compressed. To this end, given that it takes approximately 2 to 4 years for a typical project to be completed through the pre-design, design, and construction phases, most projects are being worked on simultaneously.

The City/Parish is working diligently on meeting and exceeding the RMAP2 schedules. The City/Parish is encountering many issues/effects from construction activities. Contractor and workforce availability have continued to be issues of concern. In addition, the capacity of both internal and external support functions continues to be 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 of these support systems are under strain as RMAP2 work continues.

The City/Parish continues documenting the impact of force majeure events that have affected the Baton Rouge Area, such as the impacts of the Mississippi River Flood (May 20, 2013); Hurricanes Katrina, Rita, Gustav, and Isaac; the Gulf of Mexico oil spill; 2011 Mississippi River flood; Tropical Storm Lee; the 2015 and 2016 Mississippi River floods; the August Flood of 2016, and other extreme storm events. These events not only impact project costs, but also contractor availability and project schedules.

This quarter, no Force Majeure events impacted the projects of the SSO Program.

The Consent Decree schedule is very demanding and the time lost from Force Majeure events has affected not only the critical early planning stages of the program, but also had significant impacts on construction, project schedules and implementation, now and into the future. The City/Parish keeps track of these events in regard to their potential effect on schedule and compliance, and the potential effect on the associated construction costs and contractor availability for RMAP2 project work. As the work progresses on the remaining projects, the City/Parish will continue to document all project schedule delays related to force majeure events in the Quarterly and Annual EPA Reports.

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 documents 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 4, 5 and 6 were updated to reflect any project changes associated with the SSO Program.

As noted in Table 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 4, 5, and 6 in this section.

The RMAP2 projects are separated into three categories with descriptions and schedules provided for all projects, current through March 31, 2018.

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 require comprehensive rehabilitation. Sewer system comprehensive rehabilitation projects will be implemented to repair or replace components of the system that are defective and permit excessive infiltration and inflow.

Table 4 presents the Category 1 comprehensive rehabilitation sub-basin projects and anticipated delivery milestone schedules. Project status summaries are provided for those projects already underway, current through March 31, 2018.

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

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Milestone Date	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Construction Status				
Jefferson Hwy – HooShooToo Road	●			Project completed – 3 rd quarter 2009.
Staring Lane – Boone Drive Area Rehabilitation Project	●			Project completed – 2 nd quarter 2010.
Burbank Drive – Gardere Lane Area Rehabilitation Project	●			Project completed – 1 st quarter 2011.
Oak Villa – Choctaw Street Area Rehabilitation Project	●			Project completed – 3 rd quarter 2011.
Scotland Avenue – Progress Road Area Rehabilitation Project	●			Project completed – 2 nd quarter 2011.
Elm Grove Garden Road – Harding Boulevard Area Rehabilitation Project	●			Project completed – 3 rd quarter 2011.
Sharp Road – Florida Boulevard Area Rehabilitation Project	●			Project completed – 3 rd quarter 2012.
Kenilworth Boulevard – Boone Drive Area Rehabilitation Project	●			Project completed – 3 rd quarter 2012.
Foster Drive – Government Street Area Rehabilitation Project Phase A	●			Project completed – 4 th quarter 2011.
Foster Drive – Government Street Area Rehabilitation Project Phase B	●			Project completed – 3 rd quarter 2012.
Silverleaf Road – Ford Street Area Rehabilitation Project	●			Project completed – 4 th quarter 2012.
Brookstown Road – Evangeline Street Phase I Area Rehabilitation Project	●			Project completed – 4 th quarter 2012.
Brookstown Road – Evangeline Street Phase II Area Rehabilitation Project	●			Project completed – 4 th quarter 2012.
Bluebonnet Blvd – Jefferson Hwy Phase I Area Rehabilitation Project		●		Project completed – 4 th quarter 2012.
Bluebonnet Blvd – Jefferson Hwy Phase II Area Rehabilitation Project		●		Project completed – 1 st quarter 2013.
Highland Road – Washington Street Area Rehabilitation Project		●		Project completed – 3 rd quarter 2013.
Stanford Avenue – Morning Glory Road Area Rehabilitation Project	●			Project completed – 4 th quarter 2012.
Airline Highway – Goodwood Blvd Phase I Area Rehabilitation Project		●		Project completed – 3 rd quarter 2014.
Airline Highway – Goodwood Blvd Phase II Area Rehabilitation Project		●		Project completed – 2 nd quarter 2015.
Acadian Thruway – Claycut Road Area Rehabilitation Project		●		Project completed – 1 st quarter 2013.
Acadian Thruway – Perkins Road Area Rehabilitation Project	●			Project completed – 4 th quarter 2012.
Antioch Road – Chadsford Drive Area Rehabilitation Project		●		Project completed – 2 nd quarter 2015.
Jones Creek Road – Tiger Bend Road Area Rehabilitation Project			●	Project completed – 1 st quarter 2016.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Scenic Highway – Spanish Town Road Phase I Area Rehabilitation Project		●		Project completed – 2 nd quarter 2015.
Scenic Highway – Spanish Town Road Phase II Area Rehabilitation Project			●	Project completed – 2 nd quarter 2016.
Siegen Lane – Interstate 10 Area Rehabilitation Project			●	Project completed – 2 nd quarter 2017.
Interstate 110 – Hollywood Street Area Rehabilitation Project			●	Project completed – 3 rd quarter 2015.
Ardenwood Drive – Winbourne Street Area Rehabilitation Project			●	Project completed – 3 rd quarter 2016.
Flannery Road – Florida Boulevard Phase I Area Rehabilitation Project			●	Project completed – 3 rd quarter 2017.
Flannery Road – Florida Boulevard Phase II Area Rehabilitation Project			●	Construction 50% complete and ongoing.
East Boulevard – Government Street Area Rehabilitation Project			●	Project completed – 3 rd quarter 2017.
North 38 th Street – Gus Young Avenue Area Rehabilitation Project			●	Construction 63% complete and ongoing.

*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, pump stations, and transmission mains to accommodate peak wastewater flows remaining in the rehabilitated collection system. Table 5 presents a list of Category 2 projects with corresponding milestone schedules. Project status summaries are provided for those projects already underway, current through March 31, 2018.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Capitol Lake – Gayosa Street Area Capacity Improvements	●			Project completed – 2 nd quarter 2012.
Gurney Road – Joor Road	●			Project completed – 4 th quarter 2009.
Sullivan Rd./Lovett Rd./Wax Rd. Sewer Upgrades	●			Project completed – 1 st quarter 2011.
Comite Road – Foster Road Sewer Area Upgrades - Phase I	●			Project completed – 2 nd quarter 2010.
Foster Road – Hooper Road Sewer Area Upgrade	●			Project completed – 4 th quarter 2010.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Zachary Area Transmission Network Improvements Phase I - 3 Pump Stations and Equalization Basin		●		Project completed – 1 st quarter 2013.
Zachary Area Transmission Network Improvements Phase II–Red Mud Lakes Forcemain to NWWTP		●		Project completed – 2 nd quarter 2016.
Zachary Area Transmission Network Improvements Phase III – Forcemain to Highway 964 to Red Mud Lakes		●		Project completed – 4 th quarter 2014.
Zachary Area Transmission Network Improvements Phase IV–Zachary Improvements		●		Project completed – 4 th quarter 2011.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements			●	Project completed – 1 st quarter 2017.
South Boulevard – St. Joseph Street Sewer Area Upgrades	●			Project completed – 2 nd quarter 2012.
South Boulevard – St. Joseph Street Sewer Area Upgrades – Phase B			●	Project completed – 3 rd quarter 2017.
Downtown Area Pump Station Improvements		●		Project completed – 2 nd quarter 2012.
Highland Road – Buchanan Street Sewer Area Upgrades	●			Project completed – 4 th quarter 2011.
Citiplace/Essen Area - PS119 & Forcemain Improvements	●			Project completed – 3 rd quarter 2012.
Group Project 1A (Metro Airport Sewer Upgrades)		●		Project completed – 2 nd quarter 2013.
Group Project 1B (Metro Airport Sewer Area Pump Station & Forcemain Upgrades)		●		Project completed – 1 st quarter 2016.
Perkins/Old Perkins Area - Booster PS 514 Improvements		●		Project completed – 2 nd quarter 2013.
Group Project 2 (Old Perkins – Highland Road Area Upgrades)	●			Project completed – 2 nd quarter 2012.
Highland Road – Burbank Drive Capacity Improvements		●		Project completed – 4 th quarter 2016.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase A		●		Project completed – 1 st quarter 2012.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase B		●		Project completed – 1 st quarter 2015.
Bayou Duplantier Area Sewer Upgrades		●		Project completed – 3 rd quarter 2013.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th 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.
Pump Station 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 PSS8)		•		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.
Airline Highway Pipeline Improvements-Phase B			•	Construction is approximately 84% complete and ongoing.
Multiple PS - Highland Road - Kenilworth Parkway			•	Project completed – 2nd quarter 2017.
Florida Boulevard Pump Station Improvements			•	Construction is approximately 35% complete and ongoing.
Plank Road Pump Station Improvements			•	Project completed – 1st quarter 2017.
Multiple PS - Highway 61 - Plank Road			•	Construction is approximately 85% complete and ongoing.
O’Neal Lane Pump Station Improvements – Group A			•	Project completed – 2nd quarter 2017.
O’Neal Lane Pump Station 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			•	Construction is approximately 82% complete and ongoing.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Milestone Date	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Plank Road - Port Hudson Pride Road Sewer Area Upgrades			●	Project completed – 3 rd quarter 2015.
Highland Road Pipeline Improvements-Group A			●	Project completed – 3 rd quarter 2016.
Highland Road Pipeline Improvements-Group B			●	Project completed – 2 nd quarter 2017.
Oak Villa Boulevard - Monterrey Boulevard Sewer Area Upgrades			●	Project completed – 2 nd quarter 2017.
Lovett Road – Greenwell Springs Road Sewer Area Upgrades			●	Construction is approximately 83% complete and ongoing.
Hooper Road Pump Station Improvements			●	Construction is approximately 90% complete and ongoing.
Multiple PS - Prescott Rd-Greenwell Springs Rd			●	Construction is approximately 45% complete and ongoing.
Multiple PS - Burbank Drive - Siegen Lane			●	Project complete – 4 th quarter 2017.
Pump Station 42 Improvements		●		Project complete – 1 st quarter 2016.
Pump Station 42 Forcemain - Phase I		●		Project complete – 3 rd quarter 2014.
Pump Station 42 Forcemain - Phase II		●		Project complete – 2 nd quarter 2014.
Central Consolidated Pump Stations		●		Project complete – 4 th quarter 2014.
Central Consolidated Force mains–Phase I		●		Project complete – 3 rd quarter 2013.
Central Consolidated Force mains–Phase II		●		Project complete – 3 rd 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 wastewater treatment plants (WWTPs), as well as storage facilities throughout the service area.

Currently, there are not any RMAP2 projects that have been identified at the North WWTP. 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 South WWTP. Flows for the current Central service area have been diverted to the South WWTP. The C-P received notification that termination of Louisiana Pollutant Discharge Elimination System 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).

Wastewater Treatment Projects that are part of RMAP2 submittal are summarized below:

- Immediate Action Plan (IAP) South WWTP 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 South WWTP for Wet Weather Flow including influent pumping, screening and grit removal for a predicted flow of 345 MGD. Phase 1 also includes 64 million gallons of equalization storage at the South WWTP.
- Phase 2 Improvements at the South WWTP include wet weather flow treatment with a peak capacity of 200 MGD (as previously approved in the November 2006 RMAP2).

In addition, there are two storage projects sized to reduce peak flows to existing North WWTP that are listed below and depicted as well in Table 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 6 below, and current through March 31, 2018.

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

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Milestone Date	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Choctaw Storage and Pump Station Facility		•		Project completed – 3 rd quarter 2013.
Hooper Storage Facility		•		Project completed – 2 nd quarter 2016.
SWWTP IAP (Consolidated – Screening, Primary Treatment, Trickling Filter Recirculation, Sludge Handling)	•			Project completed – 2 nd quarter 2011.
SWWTP IAP (Effluent Pumping Improvements)	•			Project completed – 1 st quarter 2008.
SWWTP Wet Weather Improvements-Phase I		•		Project completed – 2 nd quarter 2013.
SWWTP Wet Weather Improvements-Phase II (PDP portion)		•		Project completed – 2 nd 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 wastewater treatment plants (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 SCADA Project and the Standby Power Program, which will help optimize the overall operation of the treatment facilities and pump stations, while minimizing risks associated with SSOs. Several of these projects have been initiated as well 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 7.

Notification of the acceptance of the request for the termination of the Louisiana Pollutant Discharge Elimination System (LPDES) permit LA0036421 (AI #4842) for the Central WWTP was received from Louisiana Department of Environmental Quality (LDEQ) – Environmental Services on May 30, 2017. The permit was terminated June 30, 2017, thirty days after receiving the response of the request from LDEQ.

Table 7. Proposed Schedule for Projects Outside of Consent Decree

	Start	Scheduled Finish	Project Status Summary
NWWTP Plantwide & Master SCADA Project	Project Underway	Construction – 4 th quarter 2018	Construction is approximately 15% complete and ongoing. Project originally part of NWWTP Master Plan project, re-scoped into several projects 4 th quarter 2016 due to high bids.
NWWTP Standby Generator Project	Project Underway	Construction – 2 nd quarter 2018	Construction is approximately 10% complete and ongoing. Project originally part of NWWTP Master Plan project, re-scoped into several projects 4 th quarter 2016 due to high bids.
NWWTP Pretreatment & Grit Removal Rehabilitation Project	Project Underway	Construction – 4 th quarter 2018	Construction is approximately 12% complete and ongoing. Project originally part of NWWTP Master Plan project, re-scoped into several projects 4 th quarter 2016 due to high bids.
NWWTP General Electrical Rehabilitation Project	Project Underway	Construction – 4 th quarter 2018	Construction is approximately 65% complete and ongoing. Project originally part of NWWTP Master Plan project, re-scoped into several projects 4 th quarter 2016 due to high bids.
NWWTP Odor Control & Sodium Hypochlorite Project	Project Underway	Construction – 2 nd quarter 2018	Construction is approximately 60% complete and ongoing. Project originally part of NWWTP Master Plan project, re-scoped into several projects 4 th quarter 2016 due to high bids.
North WWTP Sustainability Improvements Project	Project Underway	Construction – 2 nd quarter 2018	Construction is approximately 80% complete and ongoing. Project originally part of North WWTP Master Plan & Sustainability Improvements Project (projects #1 and #2 combined 3 rd quarter 2015), un-combined 4 th quarter 2016.
NWWTP Master Plan Project #3 (Public Project) – Plant Buffer	Project Underway	Construction – 4 th quarter 2018	Advertisement anticipated 2 nd quarter 2018.
SWWTP Wet Weather Improvements – Phase II (Master Plan portion)	Complete	Complete	Project completed – 2nd quarter 2015.
Sewer System and WWTP Stand-by Power Program	Project Underway	Completion of SSO Program	Generator installation of PDP stations approximately 95% complete and on-going. Additional scope added; anticipated continual growth on this project. All stored generators were flooded during the August 2016 Flood and will require acquisition of replacements.
SCADA (Collection System, Operations Data and Control Center)	Project Underway	Completion of SSO Program	Construction of overall project 87% complete and ongoing.
Environmental Services Facility	Complete	Complete	Project completed – 2nd quarter 2017. (DES consolidated staff into one facility to facilitate communications and operations.)
NWWTP Odor Control Project	Complete	Complete	Project completed – 4th quarter 2010.
Comite –Foster Road Sewer Area Upgrades - Phase II	Complete	Complete	Project completed – 1st quarter 2011.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements	Project Underway	Project moved into RMAP2. See Table 5 for project status update	Project moved into RMAP2. See Table 5 for project status update

Table 7. Proposed Schedule for Projects Outside of Consent Decree

	Start	Scheduled Finish	Project Status Summary
South Boulevard – Saint Joseph Street Phase B	Project Underway	Project moved into RMAP2. See Table S for project status update	Project moved into RMAP2. See Table S for project status update
Central WWTP Decommissioning Project	Complete	Complete	Project completed – 2nd quarter 2017. (Central WWTP decommissioned 3 rd quarter 2016; permit discontinued 2 nd quarter 2017.)
Ward Creek Aerial Crossing Replacement Emergency Project	Complete	Complete	Project completed – 3rd quarter 2015.
South Basin Coordination Project	Complete	Complete	Project completed – 4th quarter 2016.
South WWTP Landscape Buffer Area	Complete	Complete	Project completed – 2nd quarter 2016.

Status of Other Consent Decree Requirements

Consent Decree Section XV - Outreach and Public Awareness Plan

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

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 (including monthly and quarterly progress reports detailing the status of the projects), 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.

The Program quarterly progress reports have been 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. The plan is for these reports to continue to be distributed and posted on the website; in addition, the public quarterly progress reports will also be handed out or mailed to anyone who requests them throughout the duration of the SSO Control and Wastewater Facilities Program.

Program communications continue to provide City/Parish residents with time critical information on SSO Program projects, educational information on SSOs, 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 has initiated a construction communication outreach component to complement the Program's current communication activities. The Program Communication Team has 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 continuously to be distributed. A summary of outreach activities for the quarter are as follows:

Public Outreach Summary 1st Quarter 2018 (Through March 31, 2018)

Some of the public outreach initiatives conducted this quarter include:

January 10, 2018: SSO Program Representatives engaged the Christa McAuliffe Center and St. Thomas School to discuss an emergency road closure (continued engagement through March).

January 30, 2018: SSO Program Representatives attended the Monticello Homeowner's Association meeting to update the resident on construction progress and answer questions.

DES Communication Initiatives Summary 1st Quarter 2018 (Through March 31, 2018)

Specific efforts included:

Public Outreach and Community Engagement

- Implemented modifications to final site structure, design, and content for redesigned SSO Program website and finalized content migration from existing SSO Program website to development site. The new SSO Program website will provide the public with much more streamlined and intuitive access to information about the program, projects, and the City-Parish's ongoing efforts to improve the East Baton Rouge Parish wastewater system through this program.
- Supported the launch of the City-Parish's new website, BRLA.gov, including new content related to the DES School Outreach Program webpage, which will host teacher resources, information on upcoming events, and provide the public – including school administrators, teachers, parents, and students – with easy ways to contact the DES School Outreach Committee and participate in related school outreach programs.
- Developed web-based content for dedicated DES School Outreach Program webpage.
- Conducted three monthly update meetings between DES/SSO Program representatives and Metro Council members and their legislative aides during the months of January, February, and March 2018 to provide updates on key projects and initiatives within each council district throughout East Baton Rouge Parish and request input or feedback as to how services are being delivered to constituents they each represent.
- Supported the design of GIS web and print maps that identify contractor service issues by Metro Council district as well as other geographic filters, including service resolution information, in coordination with DES and Department of Information Services staff.
- Developed public outreach materials for community group and/or neighborhood-level briefings by DES staff, including materials for the January 2018 meeting of the Federation of Greater Baton Rouge Civic Associations.
- Designed and developed public outreach materials for residential outreach, including branded door hangers for contractors to use and notify residents about nearby liberty pump issues and/or emergency sewer repair work taking place near or on residents' properties.
- Supported the design and development of "Going Green in Red Stick" inserts for The Advocate newspaper, which includes tips and guidance about how to effectively dispose of household waste, including but not limited to fats, oils, and grease.
- Designed and developed resident educational materials to promote sustainable waste reduction practices, including stickers for the City-Parish solid waste contractor to affix to all City-Parish recycling carts regarding what can and cannot be recycled and how to most effectively report issues related to missed services.
- Developed initial approach to residential and school outreach regarding the prevention of dry weather overflows, including utilizing sewer overflow data to identify "hot spot" areas and, using GIS technology, identifying large sewer system users or densely populated residential areas or schools that can be targeted for prevention of future issues.
- Provided crises communications and public outreach support for wastewater-related or SSO program/project-related issues as part of DES' ongoing efforts focused on proactive communications and community engagement, including supporting residential outreach efforts among DES staff for social media complains about service issues.
- Provided information regarding the FOG Program during a Metro Council Aides meeting

School Outreach Program

On January 8, 2018, the DES School Outreach Committee held a 2018 Kickoff Meeting to outline initiatives for Spring 2018 to solicit feedback on the best ways to engage teachers and students across East Baton Rouge Parish in DES' Spring 2018 school outreach and engagement efforts.

In January and February 2018, Michael Lowe, DES Wastewater Treatment Lab Supervisor, led three tours of the Wastewater Treatment Plant for more than 100 high school students and teachers, educating the audiences in key elements of the City-Parish wastewater system, the various treatment processes used at the plant and testing performed by the lab technicians, and providing educational information related to proper stewardship and uses of the Baton Rouge wastewater system and related infrastructure.

During the first quarter of 2018, four schools became actively involved in the DES School Recycling Pilot Program, with another six that have been engaged by the DES School Outreach Committee team for consideration in the future. As part of this process, the committee has facilitated design sessions at both Baton Rouge Magnet High School and Broadmoor High School, with student involvement ranging from 12 students at BRMHS to 40 at Broadmoor. The program consists of approximately 10 weeks of active support with participating schools in the form of planning, structure, resources and iteration regarding the adoption of community sustainability practices such as recycling. Each school is provided with technical assistance in the form of up to three working sessions to refine programs tailored to their school's schedule and size.

On February 21, 2018, the DES School Outreach Committee hosted an EngineerIt Competition – in partnership with Foundation for East Baton Rouge School System – to help commemorate 2018 Engineers Week. The event focused on teaching students more about engineering and how it applies to the services DES and the City-Parish provide to residents. More than 50 students from eight schools participated in the competition.

Throughout March 2018, DES School Outreach Committee members worked to plan the 2018 Earth Day Mayor's Challenge – a competition led by the School Outreach Committee, in partnership with Mayor-President Sharon Weston Broome, for students and teachers across East Baton Rouge Parish. The competition is built around the Wyland National Mayor's Challenge for Water Conservation and will encourage teachers and students to take a pledge to change everyday behaviors ranging from fixing home leaks to reducing harmful runoff into local rivers and streams. The school with highest percentage of their total student population participating will receive a special proclamation from Mayor Broome and an Amazon gift card to be used for science classroom supplies. Public information materials to promote the competition include: developing a script and key messaging for a video from Mayor-President Sharon Weston Broome inviting students and teachers to participate in the competition, development of a resource packet for teachers to use as a guide for participation, working with the City-Parish Department of Information Services to develop a dedicated "Mayor's Challenge" webpage with content that explains the nature of the competition and how students/teachers can get involved, and developing a draft press release to introduce the competition to the media and general public in coordination with the competition's timeframe.

On March 28, 2018, Michael Lowe, DES Wastewater Treatment Lab Supervisor, participated in Southeast Middle's Career Day to educate students on career opportunities with DES and other career paths to apply STEM concepts and skills.

Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
Jan. 1 - Mar 31, 2018

Summary of Activities	1st Quarter (64)		2nd Quarter (65)		3rd Quarter (66)		4th Quarter (67)		Totals		
	64th Quarterly Total	Cum. % Complete	65th Quarterly Total	Cum. % Complete	66th Quarterly Total	Cum. % Complete	67th Quarterly Total	Cum. % Complete	Cum. Annual Total	Cum. % Complete	Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)											
Lines Cleaned (ft)	108,228	19%	0	19%	0	19%	0	19%	108,228	19%	570,000
CCTV Inspected (ft)	158,378	28%	0	28%	0	28%	0	28%	158,378	28%	570,000
Smoke Tested (ft)	3,948		0		0		0		3,948		----
Smoke Tested (no. of locations)	3		0		0		0		3		----
Dye Water Flooded (no. of locations)	0		0		0		0		0		----
Manholes Inspected (no.)	425	17%	0	17%	0	17%	0	17%	425	17%	2,500
Lines Repaired (no.)	334		0		0		0		334		----
MH Rehabbed (no.)	285		0		0		0		285		----
Force Mains (240 miles)											
Visual Surface Inspection (miles)	56.0	47%	0.0	47%	0.0	47%	0.0	47%	56.0	47%	120
Repaired (no.)	10		0		0		0		10		----
Air Release Valves (604)											
Inspected/Maintained	280	29%	0	29%	0	29%	0	29%	280	29%	960 to 1,200
Repaired (no.)	134		0		0		0		134		----
Pump & Lift Stations (421)											
Inspections (no.)	18,369	41%	0	41%	0	41%	0	41%	18,369	41%	45,136
Wet wells cleaned	226		0		0		0		226		----
Repaired (no.)	20		0		0		0		20		----
Peak Flow Storage Facilities (2)											
Little Peak site visits - Decommissioned	0	0%	0	0%	0	0%	0	0%	0	0%	104
Big Peak site visits - Decommissioned	0	0%	0	0%	0	0%	0	0%	0	0%	104

Bold is percentage complete strived for on a quarterly basis that was not met.

25%

50%

75%

100%

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
Jan. 1 - Mar. 31, 2018**

North Plant- LA0036439

Summary of Activities	1st Quarter (EPA Report No. 64)							2nd Quarter (EPA Report No. 65)								
	WWC (w/AMP)		WWC-PS		Field Engr.	Field Engr.-	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWC-PS		Field Engr.	Field Engr.-	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
Gravity Collection System (2,460,000ft/10,640MH)																
Lines Cleaned (ft)						56,503	56,503	10%							0	10%
CCTV Inspected (ft)						57,940	57,940	10%							0	10%
Smoke Tested (ft)							0									
Smoke Tested (no. of locations)							0								0	
Dye Water Flooded (no. of locations)							0								0	
Manholes Inspected (no.)						220	220	9%							0	9%
Lines Repaired (no.)						92	92								0	
MH Rehabbed (no.)						36	36								0	
Force Mains (120 miles)																
Visual Surface Inspection (miles)			37.2				37.2	31%							0	31%
Repaired (no.)						6	6								0	
Air Release Valves (335)																
Inspected/Maintained			186				186	19%							0	19%
Repaired (no.)				88			88								0	
Pump & Lift Stations (141)																
Inspections (no.)			6,669				6,669	15%							0	15%
Wet wells cleaned			108				108								0	
Repaired (no.)				6		6	12								0	

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
Jan 1 - Mar. 31, 2018

South Plant-LA0036412

Summary of Activities	1st Quarter (EPA Report No. 64)							2nd Quarter (EPA Report No. 65)								
	WWC (w/AMP)		WWC-PS		Field Engr.	Field Engr.-contr.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWC- PS		Field Engr.	Field Engr.-contr.	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
Gravity Collection System (4,640,000ft/21,580MH)																
Lines Cleaned (ft)						51,725	51,725	9%							0	9%
CCTV Inspected (ft)						100,438	100,438	18%							0	18%
Smoke Tested (ft)						3,948	3,948								0	
Smoke Tested (no. of locations)						3	3								0	
Dye Water Flooded (no. of locations)							0								0	
Manholes Inspected (no.)						205	205	8%							0	8%
Lines Repaired (no.)						242	242								0	
MH Rehabbed (no.)						249	249								0	
Force Mains (110 miles)																
Visual Surface Inspection (miles)			18.8				18.8	16%							0.0	16%
Repaired (no.)						4	4								0	
Air Release Valves (251)																
Inspected/Maintained			94				94	10%							0	10%
Repaired (no.)				46			46								0	
Pump & Lift Stations (259)																
Inspections (no.)			11,700				11,700	26%							0	26%
Wet wells cleaned			118				118								0	
Repaired (no.)				8			8								0	
Peak Flow Storage Facilities (2)																
Little Peak site visits- Decommissioned							0	0%							0	0%
Big Peak site visits- Decommissioned							0	0%							0	0%

Rout.-Routine Maintenance
 Corr.-Corrective Maintenance

Table of Contents

	<u>PART</u>
CROSS CONNECTION ELIMINATION PLAN	A
COLLECTION SYSTEM PREVENTIVE MAINTENANCE PROGRAM (PMP)	B
SANITARY SEWER OVERFLOW RESPONSE PLAN (SSORP)	C
REPORTING OF UNAUTHORIZED DISCHARGES	D
CONSENT DECREE COMPLIANCE STATUS	E

Part A:
Cross Connection
Elimination Plan

**Baton Rouge Consent Decree Quarterly Report
 Part A - Cross Connection Elimination Plan**

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.

Summary of Activities

No cross connection was discovered and removed during this quarter. There is no anticipated non-compliance. During the reporting period approximately 3,948 linear feet of sewer was smoke tested to identify violations of City/Parish ordinances regarding private cross connections. No private cross connections were identified. There were no exceptions in enforcing the ban on private cross connections.

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

Part A – Cross Connection Elimination Plan

Summary of Cross Connections Identified						
Number	Date Identified	Location	Private (Y/N)	Current Status	Notice Date	Date Eliminated
North Plant (LA0036439 AI# 4843)						
South Plant (LA0036412 AI# 4841)						

The City/Parish [is] [is not] in compliance with Section VIII Elimination of Cross Connections for the period 01/01/18 to 03/31/18. If not, see comments above.

Part B:
Preventive Maintenance
Program (PMP)

Baton Rouge Consent Decree Quarterly Report 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 Preventive Maintenance Program 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.

Summary of Activities

During the reporting period the City/Parish Department of Environmental Services staff, have followed our standard operating procedures, and continued to follow the equipment manufacturers' 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. Quarterly goals for specific activities identified in the Collection System Preventive Maintenance Plan were not achieved this quarter. The percentages of manholes inspected and lines cleaned did not reach the 1st quarter goal of 25%. We will increase the inspection quantities required on the Physical Inspection project for the next quarter. We do not anticipate any non-compliance related to preventive maintenance activities in the future. Note that the gravity system preventative maintenance activities are tied to the design schedules of the RMAP2 Submittal Category 1- Comprehensive Rehabilitation Projects.

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 Preventive Maintenance Program plans.

Part B - Preventive Maintenance Program (PMP)

Summary of Collection System Activities

	Quarterly Total Jan-Mar. 2018	Cumulative 2018 Annual Total	2018 Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)			
Lines Cleaned (ft)	108,228	108,228	570,000
CCTV Inspected (ft)	158,378	158,378	570,000
Smoke Tested (ft)	3,948	3,948	----
Smoke Tested (no. of locations)	3	3	----
Dye Water Flooded (no. of locations)	0	0	----
Manholes Inspected (no.)	425	425	2,500
Lines Repaired (no.)	334	334	----
MH Rehabbed (no.)	285	285	----
Force Mains (240 miles)			
Visual Surface Inspection (miles)	56.0	56.0	120
Repaired (no.)	10	10	----
Air Release Valves (604)			
Inspected / Maintained	280	280	960 to 1,200
Repaired (no.)	134	134	----
Pump & Lift Stations (421)			
Inspections (no.)	18,369	18,369	45,136
Wet wells cleaned	226	226	----
Repaired (no.)	20	20	----
Peak Flow Storage Facilities (2)			
Little Peak site visits- Decommissioned	n/a	n/a	104
Big Peak site visits- Decommissioned	n/a	n/a	104

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

The City/Parish [is] [is not] in compliance with Section IX Preventive Maintenance Program Plan for the period 01/1/18 to 03/31/18. If not, see comments above.

**Part B – Preventive Maintenance Program (PMP)
Summary of Activities by Treatment Plant Service Area**

North Plant (LA0036439 AI# 4843)

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Jan. – Mar. 2018</u>
Gravity Collection System (2,460,000ft/10,640MH)			
Lines Cleaned (ft)	56,503	0	56,503
CCTV Inspected (ft)	57,940	0	57,940
Smoke Tested (ft)	0	0	0
Smoke Tested (no. of locations)	0	0	0
Dye Water Flooded (no. of locations)	0	0	0
Manholes Inspected (no.)	220	0	220
Lines Repaired (no.)	92	0	92
MH Rehabbed (no.)	36	0	36
Force Mains (120 miles)			
Visual Surface Inspection (miles)	37.2	0.0	37.2
Repaired (no.)	6	0	6
Air Release Valves (335)			
Inspected / Maintained	186	0	186
Repaired (no.)	0	88	88
Pump & Lift Stations (141)			
Inspections (no.)	6,669	0	6,669
Wet wells cleaned	108	0	108
Repaired (no.)	6	6	12

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 pump station or storage facility.

**Part B – Preventive Maintenance Program (PMP)
Summary of Activities by Treatment Plant Service Area**

South Plant (LA0036412 AI# 4841)

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Jan. – Mar. 2018</u>
Gravity Collection System (4,640,000ft/21,580MH)			
Lines Cleaned (ft)	51,725	0	51,725
CCTV Inspected (ft)	100,438	0	100,438
Smoke Tested (ft)	3,948	0	3,948
Smoke Tested (no. of locations)	3	0	3
Dye Water Flooded (no. of locations)	0	0	0
Manholes Inspected (no.)	205	0	205
Lines Repaired (no.)	242	0	242
MH Rehabbed (no.)	249	0	249
Force Mains (110 miles)			
Visual Surface Inspection (miles)	18.8	0.0	18.8
Repaired (no.)	4	0	4
Air Release Valves (251)			
Inspected / Maintained	94	0	94
Repaired (no.)	0	46	46
Pump & Lift Stations (259)			
Inspections (no.)	11,700	0	11,700
Wet wells cleaned	118	0	118
Repaired (no.)	0	8	8
Peak Flow Storage Facilities (2)			
Little Peak site visits- Decommissioned	n/a	n/a	n/a
Big Peak site visits- Decommissioned	n/a	n/a	n/a

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 pump station or storage facility.

Part C:
Sanitary Sewer Overflow
Response Plan (SSORP)

Baton Rouge Consent Decree Quarterly Report Part C - Sanitary Sewer Overflow Response Plan (SSORP)

Requirement: Pursuant to Paragraph 24, Section X of the Consent Decree, The City/Parish shall implement the Sanitary Sewer Overflow Response Plan (SSO Response Plan) attached to the Consent Decree as Exhibit A.

Summary of Activities

A total of two hundred sixty-nine (269) Sanitary Sewer Overflows (SSOs) were responded to during this reporting period, four overflows occurred at the wastewater treatment plants. The Sanitary Sewer Overflow 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 Sanitary Sewer Overflow 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 Preventive Maintenance Program.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	88
South Plant-LA0036412 AI# 4841 Collection System	181
Total	269

** 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 Sanitary Sewer Overflow Response Plan (SSORP) for the period 01/1/18 to 03/31/18. If not, see comments above.

Part D:
Reporting of
Unauthorized Discharges

Baton Rouge Consent Decree Quarterly Report 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.

Summary of Unauthorized Discharges

The attached Sanitary Sewer Overflow 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 Sanitary Sewer Overflow Monitoring Report also identifies the steps taken to prevent the recurrence of the discharge. As shown below, a total of two hundred sixty-nine (269) unauthorized discharges occurred during this quarter, four discharges occurred at the wastewater treatment plants.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	88
South Plant-LA0036412 AI# 4841 Collection System	181
Total	269

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

There were no unusual SSOs, and no unauthorized discharges equal to or greater than 100,000 gallons during this reporting period.

Implementation of the Remedial Measures Action Plan (RMAP) projects is ongoing which consist of approximately 109 individual projects. Due to the sheer size of our program improvements, it was necessary to break the program into these manageable individual projects taking into consideration sewer basin location, location with the system, and type of construction. Many of these projects have been moving forward concurrently however each is in different stages of completion. Due to this, all the upgraded pump stations that will increase the sewer flows to the plants cannot be operated at full design flows until all downstream capacity improvements are in place. As we have continued to tighten our system with the aggressive rehabilitation programs, but not having all capacity improvements on line yet, we are finding that we are experiencing a temporary increase in sewer overflows in some portions of the collection system. These will continue to subside as we bring more and more of our improvements online.

The City/Parish [is] [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 01/1/18 to 03/31/18. If not, see comments above.

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/1/2018	9455 Plank Rd.	There was a sewage discharging form a broken force main line near the Air Release Valve. MH# 179-00003.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	An Emergency Contract work order was prepared and issued to Allen & LeBlanc contractor. The scope of work consisted of replacing a six foot section of ten inch force main line completed on 2 January at 1500hrs.The pump station was shut down to minimize discharge and repair could be conducted.	Cypress Bayou	2,700	179	103	129	7.03	
1/2/2018	2867 Brigadier General Isaac Smith	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 244-00031.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Advised the Training Facility Manager and provided a flyer indicating the best practices.	None	25	244	92	71	7.19	
1/2/2018	4511 West Post Oaks Court	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by Pump Station # 207 having an electrical leg out. The Service Inspector did not witness the active overflow. MH# 207-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	Draughan Creek	75	207	120	92	6.91	
1/2/2018	5415 Satinwood Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 052-00382A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease/ in the sewer line.	Roberts Canal	25	52	120	92	6.91	
1/3/2018	23314 Pony Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by Pump Station # 357 having a stoppage in pump number one. The Service Inspector did not witness the active overflow. MH# 357-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using four gallons of Master Scent. Four gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	White Bayou	75	357	OXIDATION POND			

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A1# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/8/2018	10795 Hooper Rd.	There was evidence of sewage discharge around the clean-out. The discharge was caused by Pump Station # 86 was having power issues prior to the Service Inspector arrival. The Service Inspector did not witness the active overflow. MH# 086-00016.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	Blackwater Bayou	75	86	113	236	6.55	0.87
1/8/2018	10832 Big Bend Ave.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 128-00018A.	Implement RMAP (2) procedures. Monitor manhole, prepare field report to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	The problem will be addressed by the completion of SSO Projects 11-PS-MS-003 and 11-FM-MS-0025, both are scheduled to be completed by 7-26-2018.	Engineer Depot Canal	100	128	58	140	6.55	0.87
1/8/2018	10831 Hooper Rd.	There was evidence of sewage discharge around the clean-out. The discharge was caused by Pump Station # 86 was having power issues prior to the Service Inspector arrival. The Service Inspector did not witness the active overflow. MH# 086-00016.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	Blackwater Bayou	75	86	113	235	6.55	0.87
1/8/2018	3888 Victoria Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 052-00098.	Implement RMAP (2) procedures. Monitor manhole, prepare field report to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using twenty gallons of Cheri-Pits. Five gallons of Beta Magic and two gallons of Master Scent were also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site	This is considered an isolated incident due to heavy rainfall.	Hurricane Creek	24,950	52	113	236	6.55	0.87
1/9/2018	4443 Plank Rd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 043-00283B.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	43	49	148	6.75	
1/11/2018	2364 Shada Ave.	Pump Station # 43 was down - high wet well - Larry, the pump station mechanic could find no problem with the station. MH# 043-.	The site was washed with fresh water and two locations were deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	None	0	43	224	150	6.87	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/12/2018	Aspenwood Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 244-00079.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	15	244	59	122	6.7	
1/12/2018	2364 Shada Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 043-05001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized with two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease/ in the sewer line.	None	25	43	59	122	6.7	
1/19/2018	10832 Big Bend Ave.	Pump Station # 128 was down - high wet well - the main overload circuit breakers switches tripped. The pump station mechanic re-set the breakers. The pump station was back operational at 09:25hrs. MH#128-00018A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	8,802	128	131	92	6.95	
1/20/2018	13100 Triple B Rd.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 113-00005.	Implement RMAP (2) procedures. Monitor manhole, prepare field report to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review this area for I & I problems.	Comite River	1,200	113	113	236	6.55	
1/21/2018	10832 Big Bend Ave.	Pump Station # 128 was down - high wet well - the floats were pulled and replaced with two new ones. The pump station was back operational at 10:30hrs. MH# 128-00018A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	11,642	128	382	312	6.74	
1/21/2018	7074 Cambridge St.	Pump Station # 44 was down - high wet well - had a high level and was down. Repaired an air leak on the air compressor tanks. The pump station was back operational at 10:00hrs. MH# 075-00001	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Hurricane Creek	29400	44	117	154	6.44	
1/22/2018	17015 Evergreen Hills Ave.	Pump Station # 285 was down - high wet well - had a high level and was down. The pump station was surcharging. The pump station caught up and was back operational at 14:52hrs. MH# 285-00008.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Draughn Creek	3,204	285	318	264	6.66	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A1# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/22/2018	5725 Bristle Cone Dr.	Pump Station # 285 was down - high wet well - had a high level and was down. The pump station was surcharging. The pump station caught up and was back operational at 14:52hrs. MH# 285-00005.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Draughn Creek	2,495	285	318	264	6.66	
1/22/2018	17567 Empress Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# S20-00039.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review this area for I & I problems.	None	1,200	S20	318	264	6.66	
1/23/2018	4445 Plank Rd.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 043-00255CO.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	50	43	80	56	6.82	
1/23/2018	1250 Neosho Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. The blockage was located near the wet-well at Pump Station #228. MH# 228-08321.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	50	228	129	140	6.94	
1/25/2018	2364 Shada Ave.	Pump Station # 43 was down - high wet well - had a high level and was down. The pump station mechanic could find nothing wrong ~ the level was at 68Ft., wet-well was not high, pump number four was running and check valve was open. MH# 043-WW.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. Discharge based on Service Inspector's report.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Monte Sano Bayou	1,220	43	360	272	6.98	
1/25/2018	5415 Satinwood Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 052-00382A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits.	This repair was recently conducted and is still under warranty ~ contractor was notified to fix the issues.	None	25	52	360	272	6.98	
1/25/2018	3512 Monticello Blvd.	There was a sewage discharging from a broken force main line that was bored through by a general contractor performing boring operations. MH# 183-00029.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic.	An Emergency Contract work order was prepared and issued to Allen & LeBlanc contractor. The scope of work consisted of replacing a twenty foot section of C900 PVC force main pipe for the six inch force main line completed at 20:00hrs January 25th.	Engineer Depot Canal	1000	183	360	272	6.98	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A1# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/27/2018	3504 Casa Grande Dr.	Pump Station # 128 was down - high wet well - the station was surcharging and was back operational at 10:30hrs. MH# 128-00018A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	4,500	128	155	251	6.88	4.49
1/27/2018	3782 Baton Rouge Ave.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 043-00140.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Cheri-Pits.	The C-P is exploring the installation of VFF at the upstream pump station to reduce pumping capacity and prevent overwhelming the downstream system.	Knox Canal	6,000	43	44	266	6.72	4.49
1/27/2018	5425 Lemonwood Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 024-00207.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Cheri-Pits.	We will review this area for I & I problems.	None	50	24	44	266	6.72	4.49
1/27/2018	17015 Evergreen Hills Ave.	Pump Station # 285 was down - high wet well - had a high level and was down. The pump station was surcharging. The pump station caught up and was back operational at 23:21hrs. MH# 285-00007; 00005.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Draughn Creek	10,584	285	155	251	6.88	4.49
1/27/2018	10828 Toledo Bend Ave.	Pump Station # 128 was down - high wet well - the station was surcharging and was back operational at 16:00hrs. MH# 128-00067A.; 00066A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	26,407	128	155	251	6.88	4.49
1/27/2018	12510 Newbury Dr.	Pump Station # 289 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 17:30hrs. MH# 289-00010.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	8,544	289	155	251	6.88	4.49
1/27/2018	13843 Red River Rd.	Pump Station # 72 was down - high wet well - the station was surcharging and was back operational at 16:20hrs. MH# 072-00062.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Beaver Bayou	4,731	72	155	251	6.88	4.49

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/27/2018	1130 Saint Claude Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by surcharging of the sewerage system. The Service Inspector did not witness the active overflow. MH# 045-00220.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized with one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease/ in the sewer line.	None	25	45	44	266	6.72	4.49
1/28/2018	3359 Leesburg Ave.	Pump Station # 293 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 21:00hrs. MH# 293-00014.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	14,276	293	103	104	7.02	
2/1/2018	5900 Plank Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 054-00061.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Hollywood Lateral	1,200	54	220	88	6.86	
2/5/2018	5900 Plank Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. The Service Inspector did not witness the active overflow. MH# 054-00059.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	54	160	122	7.07	
2/5/2018	10238 Canada St.	There was a stoppage found in the city's main collection line causing the four inch clean-out to overflow. MH# 046-03000.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Monte Sano Bayou	900	46	160	122	7.07	
2/6/2018	4944 Longfellow Dr.	There was a stoppage found in the six inch service lateral causing the six inch clean-out to overflow. MH# 024-00593.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	Advised resident and provided a flyer indicating best practices.	None	25	24	104	102	6.92	
2/10/2018	10133 Shannon Dr.	Pump Station # 601 / #137 was down - high wet well - had a high level and was down. The pump station mechanic pulled and cleaned the Low Float. The pump station was pumping down and back operational at 22:15hrs. MH# 137-00021; 00018.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Beaver Bayou	8,209	601	125	146	6.62	1.09

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/10/2018	3782 Baton Rouge Ave.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 043-00140.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	The C-P is exploring the installation of VFD at the upstream pump station to reduce pumping capacity and prevent overwhelming the downstream system.	Knox Canal	6,000	43	94	123	6.52	1.09
2/10/2018	7532 Oak Fern Place	Sewerage system surcharging due to weather conditions ~ rain event. MH# 246-00010.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review this area for I & I problems.	White's Bayou	300	246	125	146	6.62	1.09
2/12/2018	1764 Swan Ave.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 044-00132.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	A Field Report was initiated to determine if this was the responsibility of the City Parish or homeowner's. After the determination, this Field Report initiates the Work Order for repair. CES is conducting the video inspection of the lateral.	Lateral 19-1-1	75	44	57	57	6.37	
2/12/2018	7022 Pettit Rd.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 141-00032.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review this area for I & I problems.	White's Bayou	300	141	85	76	6.6	
2/12/2018	6136 Glen Oaks Dr.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 047-00158.	Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	None	25	47	165	122	7	
2/12/2018	6913 St. Ann Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 150-00014.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	150	165	122	7	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/15/2018	3500 Cannon St.	There was evidence of sewage discharge around the city's sewer manhole. The city's main collection line was clear. The pump station mechanic says the system overflowed out of the manhole. The Service Inspector did not witness the active overflow. MH# 078-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	None	50	78	215	108	6.88	
2/15/2018	12352 Donwood Ave.	Pump Station # 231 was down - high wet well - the Low Float was hung up.. The pump station mechanic pulled and cleaned the Low Float and allowed room for free travel space. The pump station was back operational at 14:45hrs. MH# 231-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Shoe Creek	10,800	231	215	108	6.88	
2/16/2018	17541 Wisdom Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 205-00015.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Baker Canal	1,300	205	135	198	6.69	
2/17/2018	11061 Downey Dr.	Pump Station # 325 was down - high wet well - the main overload circuit breakers switches tripped. The pump station mechanic re-set the breakers and checked the amps. Pump number two was pulled for maintenance checks. The pump station was back operational at 15:00hrs. MH# 325-00026.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Draughn Creek	7,298	325	182	92	6.65	
2/17/2018	11168 Ronson Dr.	Pump Station # 325 was down - high wet well - the main overload circuit breakers switches tripped. The pump station mechanic re-set the breakers and checked the amps. Pump number two was pulled for maintenance checks. The pump station was back operational at 15:00hrs. MH# 325-00010.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Draughn Creek	5,080	325	182	92	6.65	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/20/2018	11055 Shoe Creek Dr.	There was evidence of sewage discharge around the homeowner's four inch clean-out. There was a blockage found in the service lateral. The Service Inspector did not witness the active overflow. MH# 230-00017.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	None	25	230	319	124	6.83	
2/20/2018	3686 General Chennault Dr	There was an overflowing manhole found on the side of an abandon building at the Parish Prison. The city's main collection line was clear. MH# 244-00012.	Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Monte Sano Bayou	600	244	147	118	6.77	
2/21/2018	2680 Progress Rd.	There was sewage discharge released through the Air Release Valve leaking into the ditch. A repair was called for immediate repair. MH# 046-00040T.	Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area behind the Animal Control Center.	The Pump Station Section dispatched a crew to correct the deficiency on the Air Release Valve.	Monte Sano Bayou	3,500	46	268	100	6.92	
2/21/2018	8122 South Laredo Ave.	There was evidence of sewage discharge around the six inch clean-out. There was a blockage found in the service lateral. The Service Inspector did not witness the active overflow. MH# 047-00362.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices. We will also schedule the service lateral for CCTV.	None	50	47	268	100	6.92	
2/22/2018	1620 Fairchild St.	There was evidence of sewage discharge around the six inch clean-out. There was a blockage found in the service lateral. The Service Inspector did not witness the active overflow. MH# 044-00143.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using four gallons of Master Scent. Four gallons of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	Swan Street Lateral	50	44	131	150	6.95	
2/23/2018	8389 Gay Dr.	There was evidence of sewage discharge found around the city's sewer manhole. The discharge was caused by the surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 055-00037.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review this area for I & I problems.	None	50	55	245	176	6.67	
2/24/2018	8711 Hickcock Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 130-00007.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Cypress Bayou	300	130	154	100	6.64	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/26/2018	12044 Post Dr.	There was evidence of sewage discharge found around the city's sewer manhole. The discharge was caused by Pump Station #72 which may have been surcharging. The Service Inspector did not witness the active overflow. MH# 072-00004.	Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized with two gallons of Champ disinfectant.	Scheduled maintenance records will document operational status of the pump station and make adjustment when needed.	None	75	72	83	240	6.65	
2/27/2018	3946 Lynn St.	There was evidence of sewage discharge around the homeowner's four inch clean-out. There was a blockage found in the service lateral. The Service Inspector did not witness the active overflow. MH# 024-00452.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Advised resident and provided a flyer indicating best practices.	None	50	24	54	98	6.63	
2/28/2018	8711 Hickcock Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 130-00008.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Cypress Bayou	900	130	127	232	6.57	
3/2/2018	12322 Conwood Ave.	There was evidence of sewage discharge around the by-pass pump. The discharge was caused by a leaking clamp on the by pass pump located at pump station # 231. The Service Inspector did not witness the active overflow. MH# 231-00001.	Refer to Service Request # 381344, this request was received after work hours. The clean-up was done on March 5,2018.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	None	25	231	219	102	6.45	
3/3/2018	2675 Harding Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 044-00351.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Monte Sano Bayou	5,700	44	147	195	7.11	
3/4/2018	12322 Conwood Ave.	There was evidence of sewage discharge around the by-pass pump. The discharge was caused by a leaking clamp on the by pass pump located at pump station # 231. The Service Inspector did not witness the active overflow. MH# 231-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	None	75	231	190	135	6.98	
3/4/2018	11576 Biscayne Dr.	There was evidence of sewage discharge on ground that's near the canal that runs into Engineer Depot Canal. The discharge was caused by contractors leaving a boot inside of the city's main collection line. MH# 119N-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site.	The contractors removed the boot out of the main collection line. Advise program managers to have their construction site inspectors perform a general checklist at the completions of all repair jobs.	Engineer Depot Canal	25	119N	140	70	6.98	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amnt. Gals	PS	BOD	TSS	pH	ARD
3/5/2018	11525 Troy St.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 045-00110.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Cypress Bayou	3	45	183	143	7.14	
3/6/2018	12044 Post Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by pump station # 72 having issues with the overloads tripping. The Service Inspector did not witness the active overflow. MH# 072-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed.	Beaver Bayou	75	72	108	364	7.03	
3/6/2018	9160 Sharon Hills Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 432-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent.	We will review prior CCTV data for I & I problems.	Cypress Bayou	300	432	68	109	6.88	
3/6/2018	3782 Baton Rouge Ave.	Sewerage system surcharging due to weather conditions rain event. MH# 043-00145.	Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	The C-P is exploring the installation of VFDs at the upstream pump station to reduce pumping capacity and prevent overwhelming the downstream system.	Knox Canal	25	43	68	109	6.88	
3/6/2018	3545 Newbury Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by pump station # 289 having issues with the overloads tripping on pump number one. The Service Inspector did not witness the active discharge. MH# 289-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Engineer Depot Canal	75	289	108	364	7.03	
3/6/2018	12352 Conwood Ave.	Sewerage system surcharging due to weather conditions rain event. MH# 231-00001Z.	Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was used to deodorize the area.	We will review prior CCTV data for I & I problems.	Shoe Creek	50	231	108	364	7.03	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/6/2018	19810 Buck Horn Dr.	Pump Station # 320 was down - high wet well - the pump station mechanic found that both pumps had a blockage inside. Pump station mechanic removed the blockage from both pumps. Pump station was back fully operational at 16:40hrs. MH# 320-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Saunders Bayou	11,988	320	108	364	7.03	
3/6/2018	11653 Flamingo Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 119N-00019..	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	Engineer Depot Canal	25	119N	108	364	7.03	
3/6/2018	7532 Oak Fren Place	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 246-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	Comite River	25	246	108	364	7.03	
3/6/2018	19825 Deer Creek Dr.	Pump Station # 320 was down - high wet well - the pump station mechanic found that both pumps had a blockage inside. Pump station mechanic removed the blockage from both pumps. Pump station was back fully operational at 16:40hrs. MH# 320-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Saunders Bayou	3,996	320	108	364	7.03	
3/8/2018	10842 Big Bend Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was possibly caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 128-00022A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	None	25	128	174	104	6.64	
3/9/2018	11576 Biscayne Dr.	There was sewerage discharging out of the ground behind 11576 Biscayne Dr. in the rear on canal bank. The discharge was caused by a stoppage in the city main collection line. MH# 119N-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Engineer Depot Canal	500	119N	183	100	6.94	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A# 4843

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/10/2018	11722 Biscayne Dr.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 119N-00002.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The canal was back flushed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Engineer Depot Canal	50	119N	178	86	6.95	
3/10/2018	9184 Cedar Court	Pump Station # 453 was down - high wet well - the pump station mechanic found that the impeller came off the shaft on pump number one. Pump station is running on pump number two. Pump station was back in service at 22:00hrs. MH# 453-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Jones Bayou	22,500	453	99	75	6.97	
3/12/2018	11653 Flamingo Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. The city main collection line may be broken. MH# 119N-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will have contractor CES do a CCTV inspection to determine the location of where the collection line may be broken.	Engineer Depot Canal	25	119N	195	128	6.75	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amf. Gals	PS	BOD	TSS	pH	ARD
3/14/2018	8012 Misty Oaks Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 291-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Whites Bayou	500	291	181	78	6.65	
3/14/2018	12322 Conwood Ave.	There was sewerage discharge around the city's sewer manhole. The discharge was caused by the by-pass pump being off at pump station # 231. The Service Inspector turned the by-pass pump back on. MH# 231-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallon of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Shoe Creek	65	231	181	78	6.65	
3/26/2018	9707 Shady Bluff Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active discharge.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	25	196	191	123	6.72	
3/30/2018	22673 Old Scenic Hwy	There was sewage discharging from the manhole that houses the Air Release Valve. The discharge was caused by a malfunctioning Air Release Valve that is associated pump station # 474. ARV# 964-05.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	The pump station section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	1,500	474	79	60	7.12	
3/31/2018	5963 Plank Rd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active discharge. MH# 054-00061.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	25	54	177	150	6.72	

Cheryl Berry

From: Cynthia D. Thomas
Sent: Monday, February 12, 2018 7:21 AM
To: spoc@LA.GOV; whitten-hill.darlene@epa.gov; Adam M. Smith; Justin Sharper; Matthew A. Bizot; Cheryl Berry; Sarah Boudreaux; Michael Lowe; Calvin Hayes
Cc: Pat Smith; Kimberly Coleman; Angeline Neal; Cynthia D. Thomas
Subject: SLUDGE OVERFLOW AT NORTH TREATMENT PLANT - LA0036439 AI#4843

North Treatment Plant LA0036439 AI# 4843
50 Woodpecker Street
Baton Rouge, LA 70807

Beginning Date: 02/08/2018
Beginning Time: 1515 hours

Ending Date: 02/08/2018
Ending Time: 1525 hours

We had an overflow at the North Treatment Plant that occurred at the gravity thickener wet well. This sludge overflow was due to surge of flow after a partial power outage. An estimated 2,500 gallons of sludge spilled onto plant grounds, but was contained onsite. The disinfectant Pine 32 was used during cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, an official written report will follow.

NOTE: If you have any further questions or concerns pertaining to this sludge overflow, please contact Mr. Calvin Hayes, the North Wastewater Treatment Plant Supervisor at (225) 389-5582.

Thanks,
Cynthia

Cheryl Berry

From: Cynthia D. Thomas
Sent: Wednesday, March 7, 2018 9:26 AM
To: spoc@LA.GOV; whitten-hill.darlene@epa.gov; Richard Speer; Adam M. Smith; Justin Sharper; Matthew A. Bizot; Cheryl Berry; Sarah Boudreaux; Michael Lowe; Calvin Hayes
Cc: Pat Smith; Kimberly Coleman; Angeline Neal; Cynthia D. Thomas
Subject: SLUDGE OVERFLOW AT NORTH TREATMENT PLANT - LA0036439 AI#4843

North Treatment Plant LA0036439 AI# 4843
50 Woodpecker Street
Baton Rouge, LA 70807

Beginning Date: 03/06/2018
Beginning Time: 1040 hours

Ending Date: 03/06/2018
Ending Time: 1043 hours

We had a sludge overflow at the North Treatment Plant that occurred when operations placed multiple pumps online and a sudden surge in flow resulted in an overflow at the thickener box. An estimated 200 gallons of sludge spilled onto plant grounds. The overflow was contained onsite, the area was washed down, and 5 gallons of the disinfectant Mint 32 was used during cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, an official written report will follow.

This overflow plant was called in and reported by the operator in charge to LDEQ on 3-6-2018 at 6:10 p.m.

NOTE: If you have any further questions or concerns pertaining to this sludge overflow, please contact Mr. Calvin Hayes, the North Wastewater Treatment Plant Supervisor at (225) 389-5582.

Thanks,
Cynthia Thomas
Wastewater Treatment Laboratory
Department of Environmental Services
City of Baton Rouge/Parish of East Baton Rouge
2443 River Rd. Baton Rouge, LA 70802
Ph (225) 389-3240, ext. 409
Fax (225) 389-3111

NORTH TREATMENT PLANT - LA0036439 AI#4843 ; Scheduled BypassOverflow 3.20.2018

From: Cynthia D. Thomas
Sent: Wednesday, March 21, 2018 10:47 AM
To: spoc@LA.GOV; whitten-hill.darlene@epa.gov; Richard Speer; Adam M. Smith; Justin Sharper; Calvin Hayes; Matthew A. Bizot; Cheryl Berry; Sarah Boudreaux; Michael Lowe
Cc: Kimberly Coleman; Angeline Neal; Pat Smith; Cynthia D. Thomas
Subject: NORTH TREATMENT PLANT - LA0036439 AI#4843 ; Scheduled Bypass/Overflow

North Treatment Plant LA0036439 AI# 4843
50 Woodpecker Street
Baton Rouge, LA 70807

Beginning Date: 03/20/2018
Beginning Time: 2330 hours

Ending Date: 03/20/2018
Ending Time: 2335 hours

The North Wastewater Treatment Plant had an overflow that occurred during a scheduled power outage by the private contractors, Siemens Industry Inc., Wharton-Smith, Inc., and M.R. Pittman Group, LLC. The treatment facility experienced a total power outage that resulted in an overflow that occurred at the influent distribution box. An estimated 500 gallons of influent wastewater overflowed onto plant grounds. Approximately 2 gallons of the deodorizer Pine 32 was used for disinfection during cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, a written report will follow.

NOTE: If you have any further questions or concerns pertaining to scheduled bypass/overflow, please contact Mr. Calvin Hayes, the North Wastewater Treatment Plant Supervisor at (225) 389-5582.

Thanks,
Cynthia Thomas
Wastewater Treatment Laboratory
Department of Environmental Services
City of Baton Rouge/Parish of East Baton Rouge
2443 River Rd. Baton Rouge, LA 70802
Ph (225) 389-3240, ext. 409

Cheryl Berry

From: Cynthia D. Thomas
Sent: Wednesday, March 28, 2018 1:32 PM
To: spoc@LA.GOV; whitten-hill.darlene@epa.gov; Richard Speer; Adam M. Smith; Justin Sharper; Calvin Hayes; Cheryl Berry; Matthew A. Bizot; Sarah Boudreaux; Michael Lowe
Cc: Kimberly Coleman; Angeline Neal; Pat Smith; Cynthia D. Thomas
Subject: OVERFLOW AT NORTH TREATMENT PLANT - LA0036439 AI#4843

North Treatment Plant LA0036439 AI# 4843
50 Woodpecker Street
Baton Rouge, LA 70807

Beginning Date: 03/28/2018
Beginning Time: 0936 hours

Ending Date: 03/28/2018
Ending Time: 0941 hours

We had an overflow at the North Treatment Plant that occurred when operations were placing #5 basin online. The pressure from the vent pipe caused an overflow. An estimated 100 gallons of influent wastewater overflowed onto plant grounds. Approximately 1½ gallons of the deodorizer Mint 32 was used for disinfection during cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, a written report will follow.

NOTE: If you have any further questions or concerns please contact Mr. Calvin Hayes, the North Wastewater Treatment Plant Supervisor at (225) 389-5582.

Thanks,
Cynthia Thomas
Wastewater Treatment Laboratory
Department of Environmental Services
City of Baton Rouge/Parish of East Baton Rouge
2443 River Rd. Baton Rouge, LA 70802
Ph (225) 389-3240, ext. 409
Fax (225) 389-3111

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/1/2018	3454 Morning Glory Ave.	There was a sewage discharging form a malfunctioning Air Release Valve. ARV# 0110-17	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	The pump station was contacted to dispatch a crew to repair the faulty Air Release Valve.	Dawson Creek	1,800	10	155	244	6.77	
1/2/2018	Staring Lane	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 057-00013.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	Bayou Duplantier	5	57	202	210	6.86	
1/2/2018	1755 College Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 004-03203.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Advised the Apartment Manager and provided a flyer indicating the best practices.	None	25	4	202	210	6.86	
1/3/2018	3330 Willard St.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 001-00227.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	None	25	1	165	110	6.88	
1/3/2018	7814 Office Park Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 335-00030.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located at New York Bagel Co. (8210 Jefferson Hwy).	None	5	335	165	110	6.88	
1/8/2018	10000 Perkins Rowe	There was evidence of sewage discharge around the clean-out. The discharge was caused by Pump Station # 300 surcharging prior to the Service Inspector arrival. The Service Inspector did not witness the active overflow. MH# 300-00039.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	Ward Creek	75	300	61	150	6.08	0.87

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/8/2018	12055 Airline Hwy.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused from the by-pass pump to Pump Station # 147 having problems- it was not functioning properly. The Service Inspector did not witness the active overflow. MH# 147-00008.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Twenty gallons of Cheri-Pits and five gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump station mechanic was notified who in turn contacted Contractor who was responsible for the by-pass operations.	Draughan Creek	275	147	66	186	6.2	0.87
1/8/2018	3 Rue Sorbonne	Sewerage system surcharging due to weather conditions ~ rain event. MH# 401-04346B.	Implement RMAP (2) procedures. Monitor manhole, prepare field report to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems in the area.	Bayou Duplantier	1,800	401	61	150	6.08	0.87
1/8/2018	9940 Great Smokey Ave.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 051-00194.	Implement RMAP (2) procedures. Monitor manhole, prepare field report to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using five gallons of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	The problem will be addressed by the completion of SSO Project 11-FM-MS-0025 scheduled to be completed by 7-26-2018.	Engineer Depot Car	300	51	61	150	6.08	0.87
1/8/2018	8919 World Ministry Ave.	There was evidence of sewage discharge around the clean-out. The discharge was caused by Pump Station # 300 surcharging prior to the Service Inspector arrival. The Service Inspector did not witness the active overflow. MH# 300-00039.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustments when needed. Pump Station not yet connected to SCADA for remote monitoring.	Ward Creek	75	300	61	150	6.08	0.87
1/9/2018	1827 General Beauregard Ave.	Pump Station # 237 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 17:30hrs. MH# 237-WW.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	4,928	237	96	146	6.34	
1/9/2018	16495 Crepemyrtle Dr.	Pump Station # 327 was down - high wet well - the Hi / Low floats were hung up. The pump station mechanic to pull and re-adjust them for free travel space. The pump station was back operational at 18:00hrs. MH# 327-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using four gallons of Master Scent. Four gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Clay Cut Bayou	4,796	327	93	99	6.13	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/9/2018	8054 Poirier Place	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-01502.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	58	96	146	6.34	
1/10/2018	2920 Charlotte Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 051-00234.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits. Two and one-half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Jones Creek	5,500	51	122	116	6.83	
1/11/2018	9880 Bluebonnet Blvd.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 302-05136.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	Bayou Fountain	25	302	163	178	6.58	
1/11/2018	9960 Bluebonnet Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 302-05138.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	None	75	302	163	178	6.58	
1/12/2018	1600 Government St.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge was caused by a stoppage in the service lateral while clearing it. The Service Inspector did not witness the active overflow. MH# 059-06572.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident of best practices in using the sewer system.	None	15	59	117	154	6.44	
1/12/2018	3 Rue Sorbonne	Pump Station # 401 was down - high wet well - the pump station was surcharging. The pump station was back operational at 13:34hrs. MH# 401-04346D;04346B.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Duplantier	513	401	117	154	6.44	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/12/2018	11844 South Choctaw Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 089-00016.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	None	540	89	117	154	6.44	
1/14/2018	7500 Hennessey Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-00100.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will schedule CCTV inspection of the eight inch sewer line for damages and breaks.	None	4,800	58	116	116	6.76	
1/14/2018	2661 Eastgate Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 066-00013.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Advised homeowner and provided a flyer indicating best practices.	None	750	66	116	116	6.76	
1/15/2018	515 Gardere Lane	Pump Station # 142 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled them pumps and removed the blockages. The pump station was back operational at 15:00hrs. MH# 142-00005.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	1,538	142	162	155	6.5	
1/15/2018	10438 Daradele Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-08406.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Weiner Creek	1,800	58	116	116	6.76	
1/17/2018	8431 Bayou Fountain Ave.	Pump Station # 279 was down - high wet well - the pump station mechanic had to adjust the air bubbler. The pump station was back operational at 16:30hrs. MH# 279-00006.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	10,690	279	102	114	6.87	
1/18/2018	3 Rue Sorbonne	Pump Station # 401 was down - high wet well - the pump station may have had a restriction-it cleared up and the pump station caught up with the incoming flow. The pump station was back operational at 14:00hrs. MH# 401-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Duplantier	1,161	401	216	118	6.6	
1/18/2018	11140 Bard Ave.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 050-00425A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Engineer Depot Canal	9,000	50	216	118	6.6	
1/19/2018	932 Holy Stone Dr.	Pump Station # 245 was down - high wet well - the pump station pumps needed to be re-primed. The station were primed. The pump station was back operational at 01:30hrs. MH# 245-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	4,231	245	117	128	6.27	
1/19/2018	7500 Hennessey Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-00102A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Ward Creek	9,000	58	117	128	6.27	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 A#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/20/2018	Jefferson Hwy.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02789.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	None	25	58	133	164	6.72	
1/20/2018	7324 Menlo Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 053-00284A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also have Environmental check possible grease contributor Robert Fresh Market(7355 Highland Rd.).	None	25	53	133	165	6.72	
1/21/2018	5922 Kellywood Oaks Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 111-00194.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-pits.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	111	174	124	6.7	
1/21/2018	17533 Beachwood Ave.	Pump Station # 396 was down - high wet well - had a high level and was down. Installed a new air compressor tank. The pump station was back operational at 19:00hrs. MH# 396-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Jones Creek	5,970	396	174	124	6.7	
1/21/2018	2966 Magazine Dr.	Pump Station # 154 was down - high wet well - had a high level and was down. Installed a 80 amp on pump number one - the amp was broken. Pulled pump number two and removed a blockage. The pump station was back operational at 17:00hrs. MH# 154-05014.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Weiner Creek	20,372	154	174	124	6.7	
1/21/2018	515 Gardere Lane	Pump Station # 142 was down - high wet well - the main overload circuit breakers switches tripped. The pump station mechanic re-set the breakers. The pump station was back operational at 20:03hrs. MH# 142-WW.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	12,863	142	185	154	6.8	
1/21/2018	8640 East Cypress Point Court	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-08036.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Ward Creek	4,500	58	185	154	6.8	
1/21/2018	8585 Summa Ave.	Pump Station # 317 was down - high wet well - had a high level and was down. Propeller was bad on pump number one, it was replaced. Pump number two was pulled and the blockage was removed from the pump. The pump station was back operational at 20:00hrs. MH# 317-00024.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Ward Creek	10,343	317	185	154	6.8	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0035412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/21/2018	932 Holy Stone Dr.	Pump Station # 245 was down - high wet well - the pump station pumps needed to be re-primed. The station were primed. The pump station was back operational at 22:30hrs. MH# 245-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	3,887	245	185	154	6.8	
1/22/2018	3 Rue Sorbonne	Sewerage system surcharging due to weather conditions ~ rain event. MH# 401-04346D;04346B.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review this area for I & I problems.	Bayou Duplantier	18,000	401	110	154	6.37	
1/22/2018	Greenwell Springs Rd.	Pump Station # 18 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled them pumps and removed the blockages. The pump station was back operational at 16:00hrs. MH# 018-00015.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Jones Creek	4,590	18	110	154	6.37	
1/22/2018	13435 Quail Dr.	Pump Station # 435 was down - high wet well - had a high level and was down. The pump station had an electrical leg out. Entergy Utilities was contacted. The pump station was back operational at 18:30hrs. MH# 435-00062;00063.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Ward Creek	7,220	435	110	196	6.42	
1/23/2018	9511 Creek View Dr.	Pump Station # 479 was down - high wet well - there was a blockage in pump number one. The pump station mechanic pulled the pump and removed the blockages. The pump station was back operational at 11:00hrs. MH# 479-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Ward Creek	6,083	479	129	140	6.94	
1/23/2018	3550 Government St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 003-02203.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Dawson Creek	2,400	3	129	140	6.94	
1/23/2018	7831 Capital Court	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 300-00013.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line. Advised Environmental of possible grease contributors.	Dawson Creek	1,200	300	129	140	6.94	
1/23/2018	9211 Parkway Dr.	There was dry evidence of sewage discharge around the six inch clean-out. The city's main collection line was clear and the six inch clean-out also was clear. The Service Inspector did not witness the active overflow. MH# 074-00011.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	74	129	140	6.94	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/23/2018	16826 Centurion Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 191-00031.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	191	152	142	6.92	
1/23/2018	418 Raintree Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 061-00286.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Bayou Fountain	1,000	61	152	142	6.92	
1/23/2018	515 Gardere Lane	Pump Station # 142 was down - high wet well - the main overload circuit breakers switches tripped. The pump station mechanic re-set the breakers. The pump station was back operational at 02:55hrs. MH# 142-VVV.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one-half gallons of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	11,850	142	129	140	6.94	
1/25/2018	3 Rue Sorbonne	Pump Station # 401 was down - high wet well - the pump station was surcharging. The pump station was back operational at 20:00hrs. MH# 401-04346D.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Duplantier	8,006	401	174	154	6.37	
1/25/2018	1827 General Beauregard Ave.	Pump Station # 237 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 12:00hrs. MH# 237-VVV.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and other small debris was scraped and dispose in baggage.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	3,128	237	174	154	6.37	
1/25/2018	8623 Rush Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 061-05050.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will review prior CCTV data for debris/roots/grease in the sewer line. Advised Environmental of possible grease contributors.	Bayou Fountain	3,000	61	147	112	6.22	
1/26/2018	2523 Vanderbilt Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 066-00034.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Advise resident and provided a flyer indicating the best practices.	None	25	66	173	143	6.4	
1/27/2018	9958 Great Smoky Ave.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 051-00194.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area.	We will review this area for I & I problems.	Hurricane Creek 56-2	72,000	51	52	221	6.57	4.49

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

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01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/27/2018	10108 Azrok Ave.	There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector was unsure of what caused the sewage discharge. The Service Inspector did not witness the active overflow. MH# 088-00053.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with two gallons of Champ disinfectant.	We also need to smoke test the area for possible cross connection to the sewer line. Update; Cave-in found over the collection line, will place on contract for repair.	None	25	88	52	221	6.57	4.49
1/27/2018	Greenwell Springs Rd.	Pump Station # 18 was down - high wet well - the pump station was surcharging. The pump station was back operational at 17:00hrs. MH# 018-00015A.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with one gallon of Champ disinfectant.	Scheduled maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Melrose Canal	6,390	18	52	221	6.57	4.49
1/27/2018	1424 South Sherwood Forest Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 050-00530; 00528.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review this area to see why groundwater/storm water is still entering the system, also plan to check if any obstruction is in the sewer sanitary system downstream line.	Jones Creek	33,000	50	52	221	6.57	
1/27/2018	300 Woodcliff Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 031-00267; 00265.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review this area to see why groundwater/storm water is still entering the system, also plan to check if any obstruction is in the sewer sanitary system downstream line.	Jones Creek	18,000	31	52	221	6.57	
1/27/2018	900 Trammell Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 031-00123.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review this area to see why groundwater/storm water is still entering the system, also plan to check if any obstruction is in the sewer sanitary system downstream line.	Jones Creek	12,000	31	52	221	6.57	
1/27/2018	8219 Harry Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02600.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits.	We will review prior CCTV data for debris/roots/grease in the sewer line. Advised Environmental of possible grease contributors.	Jones Creek 32	600	58	52	221	6.57	4.49
1/28/2018	2326 Gardere Lane	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 061-05076.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Bayou Fountain	900	61	81	81	6.09	
1/28/2018	1110 North Ardenwood Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 204-00013.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and deodorized using one gallon of Cheri-Pits.	We will review this area for I & I problems.	None	25	204	52	221	6.57	
1/28/2018	462 Kernan Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 003-02328.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using three gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	3	83	90	6.22	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/29/2018	3 Rue Sorbonne	Pump Station # 401 was down - high wet well - the pump station was surcharging. The pump station was back operational at 16:00hrs. MH# 401-04346D.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with five gallons of Beta Magic.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Duplantier	4,410	401	81	111	6.49	
1/29/2018	9980 Bluebonnet Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 302-05138.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributors in the area.	None	50	302	81	111	6.49	
1/29/2018	9960 Bluebonnet Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 302-05138.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributors in the area.	None	50	302	81	111	6.49	
1/29/2018	2966 Magazine Dr.	Pump Station # 154 was down - high wet well - the main overload circuit breaker switch tripped. The switch was re-set and the pump station was back operational at 12:18hrs. MH# 154-05014.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Weiner Creek	8,584	154	52	221	6.57	
1/29/2018	2390 O'Neal Lane	There was evidence of sewage discharge around the city's six inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 224-00078.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Cheri-Pits.	Advised resident and provided with a flyer indicating best practices.	None	25	224	66	94	6.31	
1/30/2018	515 Gardere Lane	Pump Station # 142 was down - high wet well - there was a blockage in pump number one. The pump station mechanic pulled the pump and removed the blockage. The pump station was back operational at 14:00hrs. MH# 142-00034.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	7,125	142	139	117	6.73	
1/30/2018	1112 North Carrollton Ave.	There was evidence of sewage discharge around the city's sewer manhole. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 058-00031F.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	50	58	139	117	6.73	
1/30/2018	2610 Citiplace Court	Pump Station # 119 was down - high wet well - the Variable Frequency Drive tripped. The pump station mechanic re-set the drive and the station was back operational at 20:52hrs. MH# 119-WVV.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Ward Creek	79,407	119	226	152	6.97	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
1/30/2018	2523 Vanderbilt Dr.	There was evidence of sewage discharge around the city's six inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 066-00034.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Advised resident and provided with a flyer indicating best practices.	None	50	66	133	142	6.67	
1/31/2018	3545 Dalton St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 060-07709.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	180	60	133	142	6.67	
1/31/2018	8775 Forest Hill Dr.	There was evidence of sewage discharge around the city's sewer manhole. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 058-00702.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	58	133	142	6.67	
2/1/2018	8054 Summa Avenue	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 193-00004.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise Environment division about possible grease contributor Sage Rehab. Hospital located at 8000 Summa Ave.	Ward Creek	9,000	193	100	100	6.86	
2/1/2018	8211 Summa Avenue	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 193-05006.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise Environment division about possible grease contributor Sage Rehab. Hospital located at 8000 Summa Ave.	Ward Creek	9,000	193	100	100	6.86	
2/1/2018	12626 Buckingham Avenue	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 087-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	The TV crew will send a Service Inspector to prepare a Field Report to initiate a work order.	Lively Bayou	9,600	87	100	100	6.86	
2/1/2018	510 Kornmeyer Plaza Dr.	There was a stoppage found in the service lateral causing the four inch clean-out to overflow. MH# 058-08479.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	Advised business and provided a flyer indicating best practices. Update: Environmental division performed an inspection of the permitted business on 2/22/18.	None	300	58	100	100	6.86	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/2/2018	12866 Arlingford Ave.	There was evidence of sewage discharge around the six inch clean-out. The city's main collection line and service lateral was clear. The Service Inspector did not witness the active overflow. MH# 031-03358.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	Advised resident and provided a flyer indicating the best practices.	None	25	31	158	124	6.64	
2/4/2018	3803 Choctaw Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 015-05157N.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using six gallons of Champ disinfectant.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise Environmental of possible grease contributors in the area.	Ward Creek	3,500	15	150	148	6.74	
2/4/2018	2966 Magazine Dr.	Pump Station # 154 was down - high wet well - had a high level and was down. The pump station mechanic pulled both pumps and removed blockages from them. The pump station was back operational at 16:00hrs. MH# 154-05014.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Weiner Creek	24,378	154	150	148	6.74	
2/5/2018	11739 North Harrell's Ferry Rd.	There was evidence of sewage discharge around the city's sewer manhole and the six inch clean-out. The Pump Station is operational. The Service Inspector did not witness the active overflow. MH# 066-00087.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	75	66	98	216	6.74	
2/6/2018	510 Kormmeyer Plaza Dr.	There was a stoppage found in the service lateral causing the four inch clean-out to overflow. MH# 058-08479.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	Advised business and provided a flyer indicating best practices. Update: Environmental division performed an inspection of the permitted business on 2/22/18.	None	75	58	98	216	6.74	
2/7/2018	11835 Mollylea Dr.	Sewerage system surcharging due to weather conditions ~ rain event. MH# 031-00031.	Recorded sewage discharge, prepared field in MyProjectNow to document event and prepare DEQ report for submission. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will review this area for I & I problems.	Jones Creek	300	31	80	80	6.85	
2/7/2018	Cherrywood Dr. @ East Groner Ave.	There was evidence of sewage discharge around the six inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 395-00022.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using four gallons of Champ disinfectant.	We will review this area for I & I problems.	None	75	395	80	80	6.85	1
2/8/2018	1647 North Pamela Dr.	There was evidence of sewage discharge around the city's sewer manhole. The Pump Station #151 was monitored and was regularly maintained. The pump station mechanic found no problems with the station. The Service Inspector did not witness the active overflow. MH# 151-00026.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with one gallon of Champ disinfectant. The discharge amount is based on the operating capability of the pump station for discharge rate.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Lively Bayou	1,400	151	90	74	6.87	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amf. Gals	PS	BOD	TSS	pH	ARD
2/8/2018	9308 Moss Rose Lane	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 061-00502.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	61	108	92	6.6	
2/9/2018	635 Kenilworth Parkway	There was evidence of sewage discharge around the Air Release Valve. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 053-00164.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will periodically monitor this section of our collection line for unauthorized discharges.	None	100	53	126	126	6.46	
2/9/2018	12706 Fairwood Court	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 448-00025.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Jones Creek	300	448	126	126	6.46	
2/9/2018	5423 South Sherwood Forest Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The pump station mechanic pulled pump number two and removed the blockage. Pump number one was turned off for a seal leak. The station was back operational at 13:58hrs. The Service Inspector did not witness the active overflow. MH# 171-00003.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with one gallon of Master Scent.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Jones Creek	8,595	171	136	114	6.38	
2/9/2018	6933 North Fieldgate Court	Pump Station # 37 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 13:57hrs. MH# 037-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Bayou Duplantier	1,650	37	126	126	6.46	
2/12/2018	4381 Southpark Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 095-00016.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	95	75	122	6.61	
2/12/2018	8054 Harry Dr.	There was a stoppage found in the city's eight inch line just before it goes into twelve inch main collection line. There was evidence of sewage discharge. The Service Inspector did not witness the active overflow. MH# 058-00695.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	58	75	122	6.61	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/14/2018	1827 General Beauregard Ave.	Pump Station # 237 had a high level and was down. The pump station mechanic pulled both pumps and removed blockages from them. The pump station was back operational at 1:11hrs. MH# 237-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. Two gallons of Master Scent and two and one-half gallons of Beta Magic was used to deodorize the area.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Bayou Fountain	4,253	237	140	122	6.76	
2/14/2018	3545 Dalton St.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line was clear, roots were found in the service lateral. The Service Inspector did not witness the active overflow. MH# 060-07710.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	We recently purchase a root cutter to remove the roots leading from the four inch service lateral to the six inch tie-in connecting the main collection line. Update: Root removal was completed by the in-house crew on 2/28/2018.	None	50	60	140	122	6.76	
2/14/2018	7979 Florida Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02506.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	Jones Creek	75	58	140	122	6.76	
2/15/2018	3507 Iroquois St.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 015-05157K.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	50	15	98	109	6.69	
2/15/2018	8775 Forest Hill Dr.	There was evidence of sewage discharge around the base of the sewer manhole in the ditch. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 058-00701.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	This Service Request has been routed to appropriate personnel for scheduling of the manhole for rehabilitation.	None	50	58	98	109	6.69	
2/15/2018	18752 Santa Maria Parkway	There was breakage found in the six inch forcemain line causing the sewage discharge. The city's main collection line was clear. MH# 398-00020.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using four gallons of Master Scent. Four gallons of Champ disinfectant was used to sanitize the site.	Allen & LeBlanc received the contract to perform the scope of work. The repair consisted of replacing a twenty foot section of six inch forcemain line. The job was completed at 20:30hrs the same day.	Man Made Lake	1,800	398	110	125	6.64	
2/16/2018	8242 Walden Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 057-000086.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	This Service Request has been routed to the in-house investigation crew for scheduling of smoke and dye testing of the area.	None	540	57	127	201	6.88	
2/16/2018	1252 Applewood Rd.	Pump Station # 57 was down - high wet well. The PLC power was down. The pump station mechanic re-set the switch and the station was back operational at 11:11hrs. MH# 057-00082.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	36,053	57	127	201	6.88	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/16/2018	1436 Lake Calais Court	Pump Station # 57 had a high level and was down. The PLC power was down. The pump station mechanic re-set the switch and the station was back operational at 11:11hrs. MH# 057-00082.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	35,104	57	127	201	6.88	
2/16/2018	5324 Westdale Dr.	There was evidence of sewage discharge found leaking in the storm drain. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 004-03224.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	This Service Request has been routed to the in-house crew for scheduling CCTV of the collection line.	None	50	4	127	201	6.88	
2/17/2018	9880 Bluebonnet Blvd.	There was evidence of sewage discharge around the six inch clean-out in the parking garage. A blockage was identified in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 302-05136.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. We will also advise Environmental of possible grease contributor located in the area.	None	50	302	114	125	6.77	
2/17/2018	5172 South Afton Parkway	There was evidence of sewage discharge around the six inch clean-out in the parking garage. A blockage was identified in the service lateral. The Service Inspector did not witness the active overflow. MH# 058-06124.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one-half gallons of Beta Magic was also used to deodorize the area.	Advised resident and provided a flyer indicating best practices.	25	50	58	114	126	6.77	
2/17/2018	5810 Parkforest Dr.	There was evidence of sewage discharge found in the ditch. The discharge was caused by erosion of the city's main collection line. The Service Inspector did not witness the active overflow. MH# 147-00045.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	This Service Request was routed to the Emergency Point Repair Contract for repairing of the line. The forcemain line pushing through the concrete pipe eroded over a period of time. One hundred feet of concrete pipe was replaced with twelve inch PVC pipe by the contractor.	Jacks Bayou	250	147	85	68	6.51	
2/18/2018	2641 2261 North Blvd.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 060-07314A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	300	60	120	142	6.78	
2/18/2018	2667 West High Meadow Court	There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 066-00144.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent.	Advised resident and provided a flyer indicating best practices.	None	25	66	120	142	6.78	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/18/2018	10616 Landsbury Ave.	Pump Station # 36 had a high level and was down. The main overload circuit breaker switch tripped. The pump station mechanic re-set the switch and checked the amps. The fifty amp breaker pump was pulling forty-three amps. The pump station was back operational at 15:00hrs. MH# 036-00001E.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Clay Cut Bayou	11,565	36	120	142	6.78	
2/19/2018	9523 East Graham Ave.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 051-00480.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	None	25	51	126	178	6.97	
2/19/2018	3335 North St.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 060-07398.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	None	25	60	126	178	6.97	
2/19/2018	1827 General Beauregard Ave.	Pump Station # 237 had a high level and was down. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 15:30 hrs. MH# 237-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one-half gallons of Beta Magic. Three gallons of Master Scent was also used to deodorize the area. Three gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Bayou Selene	1,800	237	126	178	6.97	
2/19/2018	1221 Ashbourne Dr.	There was evidence of sewage discharge found in the rear of 1221 & 1223 Ashbourne Dr. A blockage was identified in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 050-00536.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Jones Creek	250	50	126	178	6.97	
2/20/2018	510 Kommeyer Plaza Dr.	There was a stoppage found in the service lateral causing the four inch clean-out to overflow. MH# 058-08479.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Advised business and provided a flyer indicating best practices. Update: Environmental division performed an inspection of the permitted business on 2/22/18.	None	50	58	114	153	6.68	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/21/2018	5172 South Afton Parkway	There was a stoppage found in the service lateral causing the six inch clean-out to overflow. The lateral was televised and a blockage was identified at the wye. MH# 058-01625.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	The truck was unable to clear the blockage. The report was deemed a "No Service". A work order was initiated for a repair under the Emergency Point Repair Contract 16-ER-WC-0008/2.	None	25	58	293	172	6.41	
2/21/2018	3415 Woodland Ridge Blvd.	There was a stoppage found in the service lateral causing the six inch clean-out to overflow. MH# 077-00055.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	Jones Creek	150	77	293	172	6.41	
2/21/2018	11130 Industriplex Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 287-00029.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise the Environmental Division of possible grease contributors located at 11130 Industriplex Blvd.	Clay Cut Bayou	300	287	202	158	6.47	
2/21/2018	10545 Red Oak Dr.	There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 050-00662.	Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Advised resident and provided a flyer indicating best practices.	None	25	50	293	172	6.41	
2/21/2018	2680 Valley St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 005-03816.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Dawson Creek	600	5	293	172	6.41	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/22/2018	11836 Parkmeadow Ave.	Pump Station # 171 was down - high wet well - there was a blockage in both pumps. The pump station mechanic pulled both pumps and removed the blockages. The pump station was back operational at 16:30hrs. MH# 171-00016.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Clay Cut Bayou	11,070	171	139	156	6.41	
2/22/2018	14413 Sweet Gum Ave.	There was evidence of sewage discharge found around the city's sewer manhole. The discharge was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 156-00063.	Recorded sewage discharge and dispatched wash truck to clear the blockage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	25	156	139	156	6.41	
2/23/2018	2966 Magazine Dr.	Pump Station # 154 had a high level wet well and was down. The pump station was surcharging and caught back up and was operational at 17:30hrs. MH# 154-05014.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Weiner Creek	17,625	154	123	212	6.49	
2/23/2018	11130 Industriplex Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 287-00029.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise the Environmental Division of possible grease contributors located at 11130 Industriplex Blvd.	Clay Cut Bayou	7,200	287	137	172	6.28	
2/24/2018	2812 Kalurah St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 008-04761.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer line. Will also advise the Environmental Division of possible grease contributors Bet-R-Store located at 2812 Kalurah St.	Dawson Creek	2,400	8	114	164	6.48	
2/25/2018	9733 Blakemore Ave.	Pump Station # 114 was down - high wet well. The compressor pressure switch failed. The pump station mechanic replaced the switch and the station was back operational at 2 6:30hrs. MH# 114-00007.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	Bayou Fountain	11,466	114	176	228	6.62	0.77
2/26/2018	2670 Valley St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 005-03822.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Dawson Creek	600	5	46	124	6.04	
2/26/2018	3550 Government St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 003-02203B.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line. Advised Environmental of possible grease contributors.	Dawson Creek	6,000	3	46	124	6.04	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
2/26/2018	1110 North Ardenwood Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 204-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent.	We will review prior CCTV data for debris/roots/grease in the sewer line.	Cloud Canal	2,100	204	46	124	6.04	
2/27/2018	10923 East Fuller Place	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-04004.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	75	58	60	112	7.1	
2/27/2018	10881 East Fuller Place	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-04004.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer line.	None	75	58	60	112	7.01	
2/27/2018	515 Gardere Lane	Pump Station # 142 was down - high wet well - the pump station was operating on a by-pass pump. The by-pass pump suction throttle was re-adjusted to match inflow of sewage and the station was back operational at 16:00hrs. MH# 142-00007.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two Master Scent. Five gallons of Beta Magic was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site.	Scheduled maintenance records will documented operational status of the pump station and make adjustment when needed.	None	150	142	60	112	7.01	
2/28/2018	3545 Dalton St.	There was evidence of sewage discharge around the city's six inch clean-out. The discharge was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 060-07710.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Advised resident and provided a flyer indicating best practices.	None	25	60	70	124	7.44	
2/28/2018	3902 Washington Ave.	There was evidence of sewage discharge found around the Air Release Valve. The discharge was caused by a malfunction in the valve. The Service Inspector did not witness the active overflow. MH# 015-05105.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. The Pump Station Section dispatched a crew to correct the deficiency.	We will periodically monitor this section of line for further discharges.	None	50	15	70	124	7.44	
2/28/2018	3546 Crestaire Dr.	There was a sewage discharge found around the sidewalk area. The area has been scheduled for a smoke test to determine the exfiltration point. The Field Report has been prepared to initiate the work order upon identification of the area leaking. MH# 051-00295.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Issue repair work order upon confirmation of area identified for repair.	None	100	51	70	124	7.44	
2/28/2018	12866 Arlingford Ave.	There was evidence of sewage discharge around the six inch clean-out. The city's main collection line was clear as well as the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 031-00034.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advise resident and provided a flyer indicating the best practices.	None	25	31	70	124	7.44	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/1/2018	Jans Circle	There was a stoppage found in the city's main collection line causing the sewer manholes to overflow. MH# 156-00062;00065.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Jones Creek	3,600	156	89	129	7.34	
3/1/2018	4667 Burbank Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a Air Release Valve that was malfunctioning. MH# 068-00063.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	The Pump Station section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Bayou Fountain	4,800	68	114	143	7.26	
3/2/2018	8775 Forest Hill Dr.	There was sewer discharge around the city's sewer manhole. The sewer discharge was possibly caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 058-00701.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	None	25	58	120	153	7.42	
3/4/2018	6933 N. Fieldgate Court	Pump Station # 37 was down - high wet well - the pump station mechanic found that the overloads on the pumps had tripped and pump number one had a stoppage. The pump mechanic removed the stoppage and re-set the overloads. The pump station was back operational at 21:00hrs. MH# 037-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed.	Bayou Duplantier	30,600	37	158	139	7.12	
3/4/2018	1926 Hermadel Dr.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 066-00001.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	50	66	158	139	7.12	
3/5/2018	1353 Queen Cathy Dr.	There was evidence of sewage discharge around a hole in the ground. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 227-00013.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We issue a work order to have this section of the collection line to be smoked or dye tested to find the problem.	None	25	227	204	178	6.83	
3/6/2018	9251 Yosemite Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 051-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	Hurricane Creek	25	51	96	71	6.65	2.14
3/6/2018	2712 Barber St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 005-03879.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Dawson Creek	50	5	96	71	6.65	2.14

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/6/2018	1450 Montgomery Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 031-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	Lively Bayou	25	31	96	71	6.65	2.14
3/6/2018	Greenwell Springs Rd. @ Oak Forest Ave.	Pump Station # 18 was down - high wet well - the pump station mechanic found that both pumps had a blockage inside. Pump station mechanic removed the blockage from both pumps. The pump station was back operational at 12:00hrs. MH# 018-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Hurricane Creek	45,900	18	96	71	6.65	2.14
3/7/2018	1130 Industriplex Blvd.	There was a hose and nozzle stuck in the city's main collection line causing the sewer manhole to overflow. MH# 287-00029.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	A work order has been issued to have a contractor to remove the hose and nozzle from the main collection line. Update: work completed on 3-8-18.	Ward Creek	287	287	137	268	6.58	
3/6/2018	2855 Woodbrook Dr.	There was a stoppage found in the city's main collection line causing the sewer manholes to overflow. MH# 156-00062;00065.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Jones Creek	6,000	156	137	268	6.58	
3/6/2018	702 Stanford Ave.	There was a sewage discharge reported associated with Pump Station # 6. The discharge was caused ~ by the bypass pumps ran out of diesel. MH# 006-04250.	Unknown	The pump mechanic arrived on site at 7:30am and was waiting for the diesel truck to arrive for re-fueling.	Bayou Duplantier	1,000	6	96	71	6.65	
3/6/2018	12552 Shay Ave.	There was evidence of sewerage discharge around the city's sewer manhole. The discharge was caused by pump station # 21 having issues with the floats. The Service Inspector did not witness the active overflow. MH# 021-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Lively Bayou	75	21	96	71	6.65	
3/6/2018	12560 Lorna Ave.	There was evidence of sewerage discharge around the city's sewer manhole. The discharge was caused by pump station # 21 having issues with the floats. The Service Inspector did not witness the active overflow. MH# 021-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Lively Bayou	75	21	96	71	6.65	2.14
3/7/2018	1520 Duchess Dr.	There was evidence of sewerage discharge around the city's sewer manhole. The discharge was caused by pump station # 21 having issues with the floats. The Service Inspector did not witness the active overflow. MH# 021-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Lively Bayou	75	21	105	140	6.98	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/7/2018	3229 Seneca St.	There was evidence of sewage discharge around the four inch clean out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 060-07602.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	25	60	405	140	6.98	
3/8/2018	11442 North. Harrell's Ferry Rd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-08437.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Jones Creek	25	58	162	140	7.07	
3/8/2018	1436 Lake Calais Court	Pump Station # 57 was down - high wet well - the pump station mechanic found the floats hung up. Pump Station mechanic re-set the floats. The pump station was pumping down at 17:42hrs. MH# 057-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	56,925	57	162	140	7.07	
3/9/2018	6110 Bluebonnet Blvd.	There was evidence of sewerage around the six inch clean-out. The discharge was caused by pump station # 299 was having issues with a stoppage inside of the pumps. The Service Inspector did not witness the active overflow. MH# 299-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Will also advise Environmental to check possible grease contributors in the area.	Ward Creek	75	299	105	120	7.54	
3/12/2018	5944 Forsythia Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active discharge. MH# 056-00037.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallon of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Ward Creek	25	56	130	110	7.03	
3/13/2018	1520 Duchess Dr.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active discharge. MH# 021-00019.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area. Will also advise Environmental to check possible grease contributor Papa John's @ 12330 Florida Blvd.	None	25	21	163	140	7.01	
3/13/2018	Connell Ave. @ Harvard Ave.	Pump Station # 401 was down - high wet well - the pump station mechanic found that the hose on by-pass pump was leaking. Hose was replaced and station was back in service at 11:15hrs. MH# 401-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed.	Bayou Fountain	1,728	401	163	140	7.01	
3/15/2018	103013 Deerpath Way.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 077-00002.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Bayou Fountain	50	77	191	139	7.12	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE

SANITARY SEWER OVERFLOWS MONITORING REPORT

SOUTH Sewer District Collection System LPDES LA0036412 A#4841

01/01/2018 To 03/31/2018

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/15/2018	10770 N. Harrells Ferry Rd.	There was a stoppage found in the city's main collection line causing the four inch clean-out to overflow. MH# 058-01496	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area. Will also advise Environmental of possible grease contributor in the area.	None	540	58	191	139	7.12	
3/15/2018	10863 Ramblewood Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 301-00068.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Dawson Creek	25	301	191	139	7.12	
3/16/2018	3468 Ontario St.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 060-00001.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	25	60	153	808	7.03	
3/16/2018	1411 Glasgow Ave.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was possibly caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 005-04137.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for I & I problems.	Dawson Creek	25	5	153	808	7.03	
3/19/2018	126 N. 25th St.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 060-00001.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	5	60	135	122	6.39	
3/19/2018	11440 Perkins Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 221-00060B.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area. Will also advise Environmental of possible grease contributor at 1818 Oakdale Dr.	None	1	221	113	135	6.42	
3/20/2018	6171 Bluebonnet Blvd.	There was evidence of sewage discharge around the city's sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active discharge. MH# 299-00004.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area. Will also advise Environmental of possible grease contributor in the area.	None	25	299	149	128	6.71	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/21/2018	6110 Bluebonnet Blvd.	Pump station # 299 was down - high wet well - the pump station mechanic found a blockage inside of the pump. The pump station mechanic removed the blockage, pump station was back in service at 9:48hrs. MH# 299-00004.	Recorded sewage discharge and dispatched wash truck clean the area. The site was washed with fresh water and deodorized using four gallons of Master Scent. four gallons of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Will also advise Environmental to check possible grease contributors in the area.	Ward Creek	5,184	299	133	128	7.06	
3/22/2018	4637 Burbank Dr.	There was sewerage discharging from the manhole that houses the Air Release Valve. The discharge was caused by a malfunctioning Air Release Valve. MH# 068-00022.	Recorded sewage discharge and dispatched wash truck to clean the area. The canal was back flushed with fresh water and deodorized using eight gallons of Master Scent. Eight gallons of Champ disinfectant was used to sanitize the canal.	The Pump Station section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Bayou Fountain	1,200	68	139	128	7.01	
3/23/2018	3942 Gourrier Ave.	There was evidence of sewage discharge around the manhole that houses the Air Release Valve. The discharge was caused by the Air Release Valve malfunctioning. The Service Inspector did not witness the active overflow. MH# 068-00031.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	The Pump Station section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Bayou Fountain	25	68	142	154	7.26	
3/23/2018	6963 Meadow Park Ave.	Pump Station # 108 was down - high wet well - the pump station mechanic found that service disconnect had tripped. The pump station mechanic re-set the service disconnect, pump station was back in service at 14:06hrs. MH# 108-00050;00048;00019.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed.	Ward Creek	10,602	108	126	110	7.17	
3/23/2018	3145 College Dr.	There was a stoppage found in the six inch service lateral causing the six inch clean-out to overflow. MH# 091-00075A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised the business manager and provided a flyer indicating the best practices.	None	750	91	142	154	7.26	
3/24/2018	9666 Greenwell Springs Rd.	Pump Station # 281 was down - high wet well - the pump station mechanic found that pump number one breaker had tripped and pump number two had a blockage inside. Pump mechanic re-set the breaker on pump number one and removed the blockage from pump number two. Pump station was back fully operational at 14:00hrs. MH# 281-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed.	Engineer Canal Depot	8,280	281	118	108	7.04	
3/25/2018	12706 Fairwood Court	There was a stoppage found in the city's main collection line causing the city's sewer manhole to overflow. MH# 448-00025.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Lively Bayou	10	448	154	144	6.93	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/26/2018	16319 Hamilton Ave.	There was evidence of sewage discharge around the four inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 145-00031.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Advised the homeowner and provided a flyer indicating the best practices.	None	25	145	198	166	6.65	
3/26/2018	11844 South Choctaw Dr.	Pump Station # 89 was down - high wet well - pump mechanic found that the breaker had tripped. Pump mechanic re-set the breaker, pump station was fully operational at 13:29hrs. MH# 089-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Jones Creek	4,275	89	164	144	6.93	
3/26/2018	11938 Parkmeadow Ave.	There was evidence of sewage discharge in the canal. The discharge was caused by pump station #171 having a stoppage inside of pump number two. The Service Inspector did not witness the active discharge. MH# 171-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Will also advise Environmental to check possible grease contributors in the area.	Jacks Bayou	75	171	198	166	6.85	
3/27/2018	8000 Pelican Lakes Parkway	Pump Station # 446 was down - high wet well - the pump station mechanic found that the PLC was hung up. Pump station mechanic powered down the station and re-set the PLC. The pump station was back in service at 13:44hrs. MH# 446-00006.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Bayou Fountain	13,206	446	151	716	6.71	
3/27/2018	12511 Country Ridge Ave.	There was evidence of sewage discharge in the canal. The discharge was caused by pump station #171 having a stoppage inside of pump number two. The Service Inspector did not witness the active discharge. MH# 171-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Will also advise Environmental to check possible grease contributors in the area.	Jacks Bayou	75	171	194	182	6.84	
3/29/2018	515 Gardere Lane	Sewerage system surcharging due to weather conditions rain event. MH# 142-00005.	Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We review prior CCTV data for I & I problems.	Bayou Fountain	800	142	151	716	6.71	0.68
3/30/2018	5703 Essen Lane	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-08481.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	Dawson Creek	25	58	132	194	6.9	
3/30/2018	2350 Florida St.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 060-07253.	Recorded sewage discharge and dispatched wash truck clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site.	We will review prior CCTV data for debris/roots/grease in the sewer lines in the area.	None	25	60	132	194	6.9	

**CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE
SANITARY SEWER OVERFLOWS MONITORING REPORT**

**SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
01/01/2018 To 03/31/2018**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
3/30/2018	1860 Boulevard De Province	Pump Station # 66 was down - high wet well - the pump station mechanic found the high floats were hung up. Pump station mechanic re-set the floats and cleared the debris. The pump station was back in service at 10:30hrs. MH# 066-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using four gallons of Master Scent. Four gallons of Champ disinfectant was used to sanitize the site.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Jones Creek	50,922	66	132	194	6.9	
3/31/2018	8919 World Ministry Ave.	Pump Station # 300 was down - high wet well - The pump station mechanic found that pump number three overloads had tripped. Pump station mechanic re-set the overloads on pump number three. The pump station was back in service at 17:30hrs. MH# 300-00018D.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site. Two and one half gallon of Beta Magic was also used to deodorize the area.	Schedule maintenance records will document operational status of the pump station and make adjustment when needed. Pump station not yet connected to SCADA for remote monitoring.	Dawson Creek	37,125	300	123	154	6.92	

Part E:
Consent Decree
Compliance Status

Baton Rouge Consent Decree Quarterly Report 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

- The City/Parish was not in compliance with the South Wastewater Treatment Plant LPDES Permit No. LA0036412 AI# 4841 during the reporting period. The South Wastewater Treatment Plant (SWWTP) exceeded the Total Residual Chlorine monthly average, the Fecal Coliform weekly average and the Total Suspend Solids weekly average for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the SWWTP during this reporting period is \$7,000.00. Non-compliance was due to operational issues at the SWWTP.

During this reporting period, the feed pump for the sodium hypochlorite malfunctioned causing the higher TRC readings, the elevated TSS and Fecal reading can be attributed to major rain events which pushed large amounts of solids through the plant processes. Further noncompliance is not anticipated.

SWWTP	Permit Level	1 st Quarter 2018			Stipulated Penalty		
		Jan	Feb	Mar	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	14,512	C	C	C			
Percent Removal	75%	C	C	C			
TSS							
7-Day Avg. (mg/l)	45	C	53	C	1	\$1,000	\$1,000
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	14,512	C	C	C			
Percent Removal	75%	C	C	C			
TRC*							
7-Day Avg.(mg/l)	1.02	C	C	C			
Monthly Avg.(mg/l)	0.43	0.64	0.51	C	2	\$2,500	\$5,000
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	C	510	C	1	\$1,000	\$1,000
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
Total							\$7,000

C-Compliance
 *- Reflects Permit
 Modifications as of 8/1/2016

Part E - Consent Decree Compliance Status

2. The City/Parish was in compliance with the North Wastewater Treatment Plant LPDES Permit No. LA0036439 AI# 4843 during the reporting period. The North Wastewater Treatment Plant (NWWTP) exceeded the permit effluent limits for BOD monthly average for the periods shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the North Wastewater Treatment Plant during this reporting period is \$7,500. Non-compliance was due to operational issues at the NWWTP.

During this reporting period, solids loading in the primary basins were elevated as a result of units being out of service, two digester were also out of service due to construction activities. The plant also experience heavy rain events this quarter. Further noncompliance is not anticipated.

NWWTP	Permit Level	1 st Quarter 2018			Stipulated Penalty		
		Jan	Feb	Mar	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	31	31	35	3	\$2,500	\$7,500
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
TSS							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	C	C	C			
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
Total							\$7,500

C-Compliance
 *- Reflects Permit
 Modifications as of 8/1/2016

The City/Parish [is] [is not] in full compliance with Consent Decree for the period 01/ 01 / 18 to 03/ 31 / 18. If not, see comments above.