

BATON ROUGE SSO

Program

Quarterly Progress Report

1st Quarter 2017



Prepared for
City of Baton Rouge/
East Baton Rouge Parish
Department of Environmental Services

Prepared by
CH2M
In Association with
SIGMA Consulting Group
ILSI Engineering



The SSO Program- One Step Toward Becoming America's Next Great City!



Sewer Systems Dos and Don'ts *Keeping Baton Rouge's sewer system healthy*

Sewer systems are an important part of every community—without them, raw sewage would be in the streets, our rivers and lakes would be polluted, and citizens and animals would be exposed to wastes that could lead to severe illness and even death.

So how can the sewer system be kept in good working order?

First, always be careful what you put down drains—over time, these items can block sewer lines, causing raw sewage to back-up into homes and businesses, streets, and waterways. Fixing these clogs can be very expensive.

Use a trash can, compost, or recycle bin to dispose of waste. Nothing but water used in day to day activities, such as dishwashers, restrooms, sinks, etc. should go down the drain. Do not flush “flushable” wipes which do not disintegrate quickly down the drain and into the sewer system. These simple measures will help us maintain a healthy sewer system.

Did you know these items should not be sent down drains?

- Dirty diapers
- Plastics
- Paper napkins
- Hair
- Medicine
- “Flushable” wipes- they ARE NOT flushable!
- Grease
- Band-aids
- Chewing gum
- Q-tips
- Ice cream
- Deceased pets

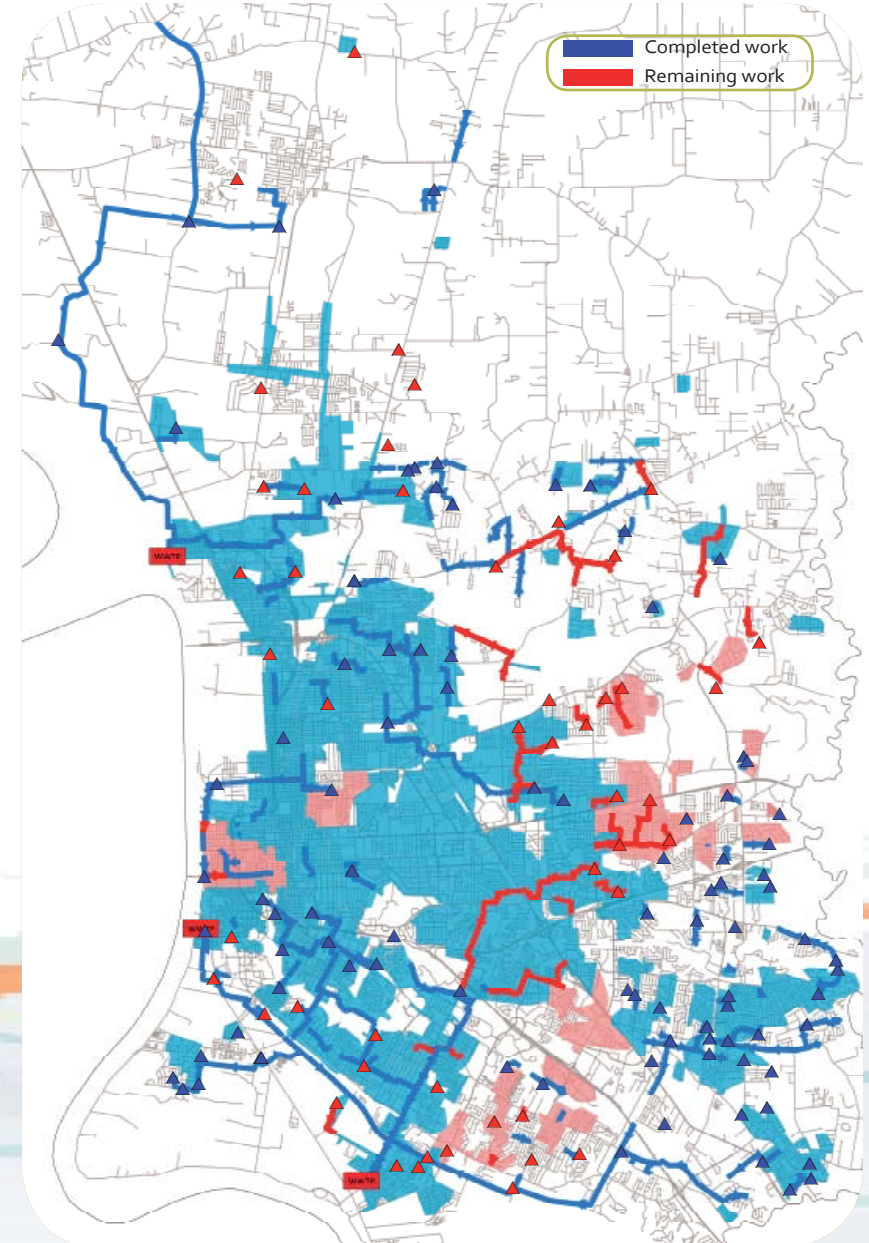


Do your part in keeping our sewer system healthy!

Call
225.588.5678
with any
construction
related
questions.

Completed Projects

83 Program projects have been completed for a construction value of nearly \$ 1 B, reducing SSOs across the City/Parish. The map below shows completed projects in blue and remaining project work in red. The remaining work will result in a functional reduction of SSOs as the projects reach completion.



PROJECTS UNDER CONSTRUCTION

#	Name	Type	DES #	Design Consultant	Construction Contractor	Total Construction Contract	Functionally Complete
1	Highland Rd SAU (Grp B)	Capacity	11-FM-MS-004B	Evans Graves	Hemphill	\$8,000,945	4/1/2017
2	MPS-Burbank Dr-Siegen Ln	Capacity	11-PS-MS-0026	Hartman Engineering	Hemphill	\$7,666,468	4/5/2017
3	East Blvd-Government St Area Rehab	Rehab	12-AR-MS-0041	Rehab Program Team	Wharton-Smith, Inc.	\$4,325,044	4/30/2017
4	MPS-Highland Rd-Kenilworth Pkwy	Capacity	10-PS-MS-0009	AECOM	Wharton-Smith, Inc.	\$21,083,185	4/30/2017
5	Flannery Rd-Florida Blvd Area Rehab (Ph 1)	Rehab	14-AR-MS-0033	Rehab Program Team	Grady Crawford	\$4,674,811	4/30/2017
6	O'Neal Ln PS Improvements (Grp B)	Capacity	10-PS-MS-0051	URS Corp.	Hemphill	\$14,965,713	5/1/2017
7	O'Neal Ln PS Improvements (Grp A)	Capacity	10-PS-MS-0050	MWH	Grady Crawford	\$15,345,271	5/1/2017
8	Siegen Ln-I-10 Area Rehab	Rehab	13-AR-MS-0033	Rehab Program Team	Allen & LeBlanc	\$4,607,113	5/1/2017
9	South Blvd-St Joseph St-Ph B	Capacity	08-GS-ST-018B & 09-GS-UF-008B	Hartman Engineering Shread-Kuyrkendall	JB James	\$9,756,702	5/15/2017
10	Standby Generator Installations for Sewer Lift Stations	Master Plan	09-PS-BD-0037	N/A	Grady Crawford	\$8,605,526	6/30/2017
11	Oak Villa Blvd-Monterrey Blvd SAU	Capacity	11-FM-MS-0025	PEC	Command Const.	\$5,166,750	8/9/2017
12	Airline Hwy Pipeline Ph A	Capacity	10-GS-MS-007A	ABMB Eng.	Grady Crawford	\$26,774,105	12/12/2017
13	Sherwood Forest Blvd-Goodwood Blvd SAU	Capacity	11-FM-MS-0005	Forte & Tablada	Boone Services	\$10,586,000	12/23/2017
14	Airline Hwy Pipeline Ph B	Capacity	10-GS-MS-007B	ABMB Eng.	Eutaw Const. Co.	\$13,966,099	3/12/2018
15	Hooper Rd PS Improvements	Capacity	10-PS-MS-0048	Stanley	Wharton-Smith, Inc.	\$12,957,610	3/25/2018
16	Lovett Rd-Greenwell Springs Rd SAU	Capacity	10-FM-MS-0049	SJB/Owen & White	Grady Crawford	\$13,755,721	5/1/2018
17	Joor Rd-Greenwell Springs Rd SAU	Capacity	11-FM-MS-0023	TRC Engineers / Digital Eng. & Imaging	Grady Crawford	\$6,306,801	5/1/2018
18	MPS-Hwy 61-Plank Rd	Capacity	11-PS-MS-0035	GEC	Wharton-Smith, Inc.	\$4,791,000	5/8/2018
19	NWWTP Odor Control & Sodium Hypochlorite	Master Plan	13-TP-MS-045A	-	M R Pittman	\$9,990,000	5/8/2018
20	NWWTP Sustainability Improvements	Master Plan	13-TP-MS-0045	-	Wharton-Smith, Inc.	\$4,568,300	5/13/2018
21	Flannery Rd-Florida Blvd Area Rehab (Ph 2)	Rehab	14-AR-MS-0034	Rehab Program Team	Allen & LeBlanc	\$4,568,300	6/26/2018
22	MPS-Prescott Rd-Greenwell Springs Rd	Capacity	11-PS-MS-0034	MWH	McInnis Bros. Const.	\$7,415,338	7/11/2018
23	Florida Blvd PS Improvements	Capacity	11-PS-MS-0003	Brown & Caldwell	Wharton-Smith, Inc.	\$19,497,000	7/26/2018
24	SCADA Master Plan	Master Plan	12-PS-MS-0021	Prog. Mgmt Team	Tesco Controls, Inc.	\$17,160,877	12/31/2018
25	NWWTP General Electrical Rehab	Master Plan	13-TP-MS-045B	CDM Smith	E. P. Breaux	\$10,000,000	1/11/2019
25 Total Projects Under Construction						\$266,534,679	

PROJECTS IN DESIGN

#	Name	Type	DES #	Design Consultant	Total Construction Contract Amount	Advertise for Bids	Functionally Complete
1	N 38th St - Gus Young Ave Area Rehab	Rehab	14-AR-MS-0035	Rehab Program Team	\$3,300,000	3/31/2017	6/30/2018
4	NWWTP Pretreatment & Grit Removal Rehab	Master Plan	13-TP-MS-045D	CDM Smith	\$5,000,000	4/14/2017	11/21/2018
3	NWWTP Plantwide & Master SCADA	Master Plan	13-TP-MS-045C	CDM Smith	\$4,000,000	4/28/2017	6/8/2018
2	NWWTP Master Plan Landscape Buffer Area	Master Plan	13-TP-MS-0001	Eduardo Jenkins	\$600,000	5/5/2017	4/6/2018
7	NWWTP Standby Generator	Master Plan	13-TP-MS-045E	CDM Smith	\$4,000,000	6/16/2017	4/28/2018
5	Environmental Services Facility	Master Plan	09-PS-UF-009A	CDM Smith	\$12,000,000	8/1/2017	9/6/2018
6	CWWTP Decommissioning	Master Plan	14-TP-MS-0016	-	\$2,000,000	11/1/2017	-
7	Total Projects in Design				\$30,900,000		

LOOKING AHEAD...

The following projects are expected to advertise for construction bids in the coming months.

N 38th St. – Gus Young Ave Area Rehabilitation Project (14-AR-MS-0035): This rehabilitation project consists of correcting defects in the system in the area of N 38th and Gus Young.

NWWTP Pretreatment & Grit Removal Rehabilitation Project (13-TP-MS-045D): This project consists of Replacement of bar screens, grit pumps, classifiers, and conveyors; Associated electrical and I&C work; Structural work; Architectural work; HVAC work; Demolition work and legal off-site disposal of demolished items; and Other miscellaneous work.

NWWTP Plant & Master SCADA Project (13-TP-MS-045C): This project consists of all work associated with Plant SCADA to the onsite plant control room, and Master SCADA to the central control room and emergency operations center.

NWWTP Master Plan Landscape Buffer Area Project (13-TP-MS-0001): This project consists of designing the re-vegetation and stormwater management of 14 acres of property between the NWWTP and the residential community to the east. The landscape buffer will perform as an odor control and visual buffer for nearby residents, implement stormwater BMPs to manage stormwater on site, and establish a healthy ecosystem that promotes bio-diversity and wildlife habitat.

NWWTP Standby Generators Project (13-TP-MS-045E): This project consists of Furnishing and installing emergency power generators and associated work. The work also includes structural work; architectural work; HVAC work; demolition work and legal off-site disposal of demolished items; and other miscellaneous work.

1st Quarter 2017

City of Baton Rouge/East Baton Rouge Parish Department of Environmental Services

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

Phone: (225) 389-3158

BATON ROUGE 
Program
Quarterly Progress Report

Printed on Recycled Paper