



BATON ROUGE   
Program

*Quarterly Progress Report*

4th Quarter 2015



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!*

## Focus on...

### Construction Restoration Process



Road restoration includes laying concrete, as exemplified in the picture above.

The construction and rehabilitation of the Baton Rouge sewer system is critical to bringing the City of Baton Rouge/East Baton Rouge Parish (City/Parish) into compliance with the Consent Decree, which was federally mandated to reduce sanitary sewer overflows (SSOs) and to come into compliance with wastewater treatment plant discharge limits.

Construction is required throughout the Baton Rouge area on City/Parish owned land, including commonly used streets, public areas, and sewer servitudes. These construction zones will be restored to their prior condition 4 to 6 weeks after construction in the area is complete.

Restoration activities include but are not limited to:

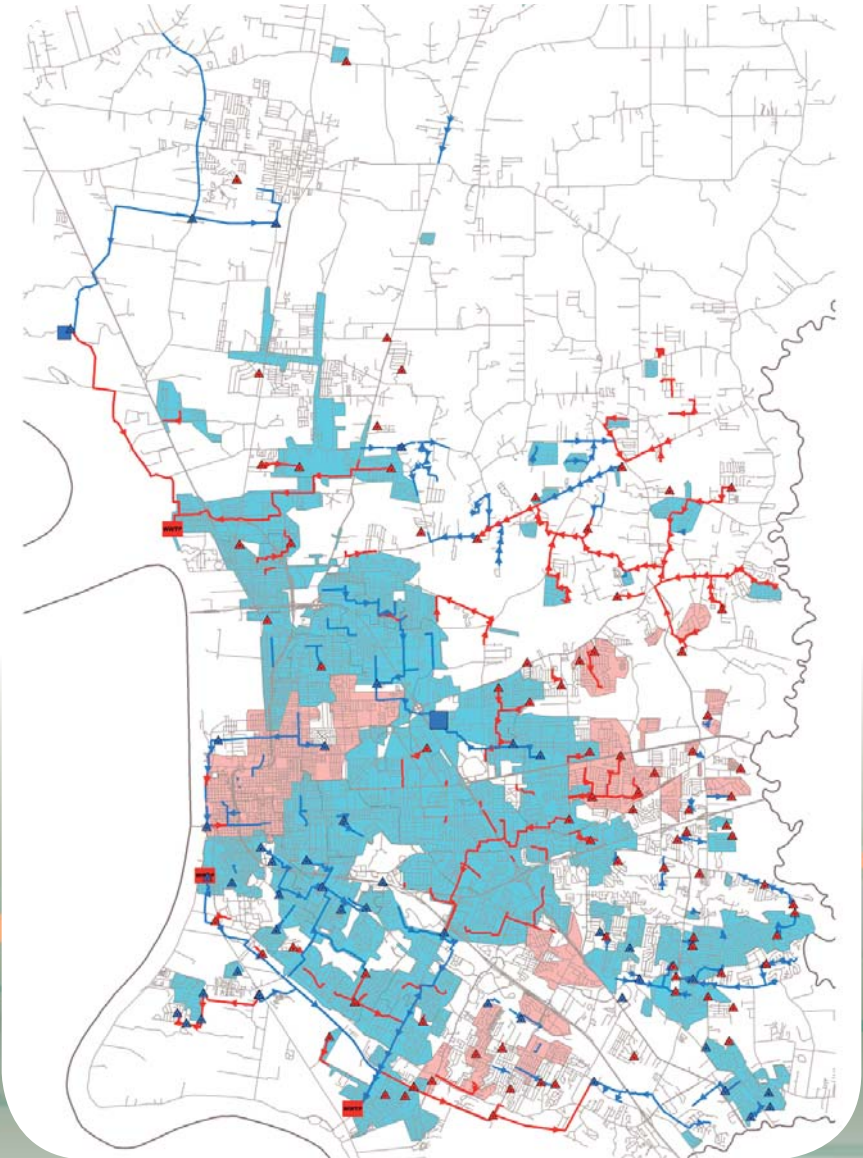
- Sod restoration
- Fence restoration
- Road restoration

If you have any questions about the SSO Program including about restoration, please contact the SSO Program Communications Team by either emailing [help@brprojects.com](mailto:help@brprojects.com) or by calling 225-588-5678.



### Completed Projects

71 Program projects have been completed for a construction value of over \$805 M, 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

Project Information				Consultant / Contractor		Schedule Information				
#	Project Name	Project Type	DES Project #	Design Consultant	Construction Contractor	Total Const Contract	Project Start	Advertise for Bids	Ant. Functionally Complete	
1	Metro Airport (Group 1B) PS and FM Improvements	Capacity	08-PS-UF-0054	Evans-Graves/ Burk Kleinpeter	Grady Crawford	\$23,862,439	3/10/2008	4/13/2012	2/21/2016	
2	Highland Rd-Burbank Dr SAU	Capacity	08-FM-ST-0023	GOTECH, Inc.	RACON, Inc.	\$22,433,705	3/31/2008	10/29/2010	3/11/2016	
3	ZATNIP Ph 2	Capacity	10-FM-IF-0003	SJB/Owen & White	Wharton-Smith, Inc.	\$22,086,950	3/24/2008	12/16/2011	3/14/2016	
4	Plank Rd-Kleinpeter Rd SAU	Capacity	09-GS-UF-0028	Forte & Tablada	JB James	\$11,667,516	3/23/2009	10/19/2012	3/14/2016	
5	Hooper Storage Facility	Facilities	09-PS-UF-0007	TRC Engineers	Cecil Gassiott	\$17,481,665	1/19/2009	4/27/2012	3/20/2016	
6	Highland Rd SAU (Group A)	Capacity	11-FM-MS-004A	Evans Graves	Boone Services	\$15,633,518	1/5/2011	5/30/2014	3/31/2016	
7	South WWTP Landscape Buffer Area	MP	13-TP-MS-0046	Eduardo J. Jenkins	Gulf Breeze Landscaping	\$655,069	2/1/2013	3/27/2015	4/12/2016	
8	Scenic Hwy-Spanish Town Rd Area Rehab (Ph 2)	Rehab	13-AR-MS-0032	Rehab Program Team	Grady Crawford	\$8,774,043	3/5/2013	10/10/2014	5/5/2016	
9	South Basin Coordination	Capacity	14-FM-MS-0012	-	Hemphill	\$5,889,475	1/9/2014	10/17/2014	6/15/2016	
10	Siegen Ln-I-10 Area Rehab	Rehab	13-AR-MS-0033	Rehab Program Team	Allen & LeBlanc	\$4,487,980	6/10/2013	11/14/2014	6/27/2016	
11	O'Neal Ln PSs Improvements (Group A)	Capacity	10-PS-MS-0050	MWH	Grady Crawford	\$14,485,612	5/25/2010	10/11/2013	8/1/2016	
12	O'Neal Ln PSs Improvements (Group B)	Capacity	10-PS-MS-0051	URS Corp.	Hemphill	\$14,722,184	5/25/2010	12/20/2013	8/6/2016	
13	Ardenwood Dr-Winbourne Ave Area Rehab	Rehab	13-AR-MS-0034	CSRS, Inc.	Grady Crawford	\$2,959,299	9/26/2013	3/13/2015	8/8/2016	
14	Highland Rd SAU (Group B)	Capacity	11-FM-MS-004B	Evans Graves	Hemphill	\$8,719,760	1/5/2011	9/26/2014	8/12/2016	
15	Standby Generator Installations- Sewer Lift Stations	MP	09-PS-BD-0037	N/A	Grady Crawford	\$7,921,027	-	-	8/14/2016	
16	Plank Rd PSs Improvements	Capacity	11-PS-MS-0024	Arcadis U.S., Inc.	Grady Crawford	\$6,126,700	4/13/2011	1/17/2014	8/16/2016	
17	South Blvd-St Joseph St-Ph B	Capacity	08-GS-ST-018B/ 09-GS-UF-008B	Hartman Engineering Shread-Kuyrkendall	JB James	\$7,539,373	6/24/2011	9/6/2013	10/5/2016	
18	Multiple PSs-Highland Rd-Kenilworth Pkwy	Capacity	10-PS-MS-0009	AECOM	Wharton-Smith, Inc.	\$19,578,765	2/8/2010	3/28/2014	12/4/2016	
19	ZATNIP Ph 5	Capacity	06-WC-IF-014E	SJB/Owen & White	Wharton-Smith, Inc.	\$1,597,000	1/1/2013	6/12/2015	1/5/2017	
20	East Blvd-Government St Area Rehab	Rehab	12-AR-MS-0041	Rehab Program Team	Wharton-Smith, Inc.	\$4,325,093	9/17/2012	6/19/2015	1/31/2017	
21	Multiple PSs-Burbank Dr-Siegen Ln	Capacity	11-PS-MS-0026	Hartman Engineering	Hemphill	\$7,666,468	4/18/2011	11/14/2014	2/15/2017	
22	Flannery Rd-Florida Blvd Area Rehab (Ph 1)	Rehab	14-AR-MS-0033	Rehab Program Team	Grady Crawford	\$4,674,811	2/10/2014	10/16/2015	4/3/2017	
23	Airline Hwy Pipeline Ph B	Capacity	10-GS-MS-007B	ABMB Eng.	Eutaw Construction Co.	\$13,997,421	1/30/2009	9/11/2015	10/19/2017	
24	Airline Hwy Pipeline Ph A	Capacity	10-GS-MS-007A	ABMB Eng.	Grady Crawford	\$26,774,105	1/30/2009	7/17/2015	12/2/2017	
25	Sherwood Forest Blvd-Goodwood Blvd SAU	Capacity	11-FM-MS-0005	Forte & Tablada	TBD	\$10,586,000	1/3/2011	12/18/2015	1/26/2018	
26	SCADA MP	MP	12-PS-MS-0021	Prog. Mgmt Team	Tesco Controls, Inc.	\$14,591,553	5/13/2013	6/8/2012	5/11/2019	
26	<b>Total Projects Under Construction</b>					<b>\$299,237,530</b>				

# PROJECTS IN DESIGN

Project Information				Consultant / Contractor		Schedule Information		
#	Project Name	Project Type	DES Project #	Design Consultant	Total Const Contract	Project Start	Advertise for Bids	Ant Functionally Complete
1	Oak Villa Blvd-Monterrey Blvd SAU	Capacity	11-FM-MS-0025	Professional Engineering Consultants	\$6,400,000	4/18/2011	2/12/2016	8/3/2017
2	North WWTP MP & Sustainability Improvements	MP	13-TP-MS-0045 & 13-TP-MS-0047	CDM Smith / Buchart-Horn	\$50,000,000	1/30/2012	3/11/2016	9/30/2018
3	Multiple PSs-Hwy 61-Plank Rd	Capacity	11-PS-MS-0035	GEC	\$7,163,000	9/26/2011	3/11/2016	12/26/2017
4	Joor Rd-Greenwell Springs Rd SAU	Capacity	11-FM-MS-0023	TRC Engineers / Digital Engineering & Imaging	\$4,515,000	4/18/2011	3/18/2016	11/7/2017
5	Florida Blvd PSs Improvements	Capacity	11-PS-MS-0003	Brown & Caldwell	\$16,730,000	1/28/2011	3/18/2016	2/2/2018
6	Lovett Rd-Greenwell Springs Rd SAU	Capacity	10-FM-MS-0049	SJB/Owen & White	\$17,708,000	5/3/2010	4/1/2016	1/17/2018
7	Hooper Rd PSs Improvements	Capacity	10-PS-MS-0048	Stanley	\$14,910,000	5/3/2010	4/22/2016	2/7/2018
8	Multiple PSs-Prescott Rd-Greenwell Springs Rd	Capacity	11-PS-MS-0034	MWH	\$6,500,000	9/19/2011	4/22/2016	1/2/2018
9	Flannery Rd-Florida Blvd Area Rehab (Ph 2)	Rehab	14-AR-MS-0034	Rehab Program Team	\$4,275,000	7/7/2014	6/3/2016	11/21/2017
10	North WWTP MP Landscape Buffer Area	MP	13-TP-MS-0001	TBD	\$600,000	3/5/2013	6/24/2016	11/1/2017
11	N 38th St-Gus Young Ave Area Rehab	Rehab	14-AR-MS-0035	Rehab Program Team	\$3,300,000	8/25/2014	9/16/2016	12/16/2017
12	Environmental Services Facility	MP	09-PS-UF-009A	CDM Smith	\$12,000,000	10/22/2010	11/18/2016	4/3/2018
13	Central WWTP Decommissioning	MP	14-TP-MS-0016	-	\$2,000,000	10/17/2014	5/12/2017	6/27/2018
13	<b>Total Projects In Design</b>				<b>\$146,101,000</b>			

# LOOKING AHEAD...

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

***Oak Villa Blvd- Monterrey Blvd Sewer Area Upgrades (11-FM-MS-0025):*** This project involves constructing approximately 1,050 LF of gravity main ranging between 8" and 36" in diameter and constructing approximately 15,000 LF of force main ranging between 8 and 14 in. in diameter.

***North Wastewater Treatment Plant Master Plan and Sustainability Project (13-TP-MS-0045 & 13-TP-MS-0047):*** This project will upgrade the existing anaerobic digestion facilities at the WWTP to improve system performance, enhance digester gas production (energy recovery), and beneficially use digester gas on-site as fuel in boilers to produce heat for sustaining anaerobic digestion operations.

***Multiple Pump Stations: Highway 61 – Plank Road (11-PS-MS-0035):*** This pump station project involves upgrading or replacing 5 pump stations with peak wet weather pumping capacity between 320 GPM and 9,000 GPM.

***Joor Rd—Greenwell Springs Rd (11-FM-MS-0023):*** This project involves constructing approximately 4,960 LF of gravity main ranging between 10" and 12" in diameter and constructing approximately 15,830 LF of force main ranging between 8" and 24" in. in diameter.

***Florida Blvd Pump Stations Improvements Project (11-PS-MS-0003):*** This pump station project involves upgrading or replacing 8 pump stations with peak wet weather pumping capacity between 530 GPM and 21,240 GPM.

## 4th Quarter 2015

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

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