



BATON ROUGE **SSO**
Program

Quarterly Progress Report

1st Quarter 2015



Prepared for
City of Baton Rouge/
East Baton Rouge Parish
Department of Public Works

Prepared by
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In Association with
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The SSO Program- One Step Toward Becoming America's Next Great City!



Generators

Backup power for the parish's pump stations

About Generators

It's never too early to start planning, and as the 2015 hurricane season approaches, the Baton Rouge SSO Program is pleased that over half of the standby generators, designed to keep wastewater flowing to treatment facilities in storm events and power outages, are on location and functioning, and the remainder continue to be installed parish-wide.

Generators are placed at pump stations so that during power outages the generators are able to provide power to the pump stations. This allows the stations to continue to move wastewater to the plants, preventing sewer overflows.

Benefits of Generators

Generators will aid in preventing backups in homes, businesses, streets, and private property. The system has proven widely successful across the Parish so far during power outages and small weather events. The Program Team is enthusiastic to see the benefits of this system as the project reaches completion, and are confident that the efforts made on this project will be an advantage to all.

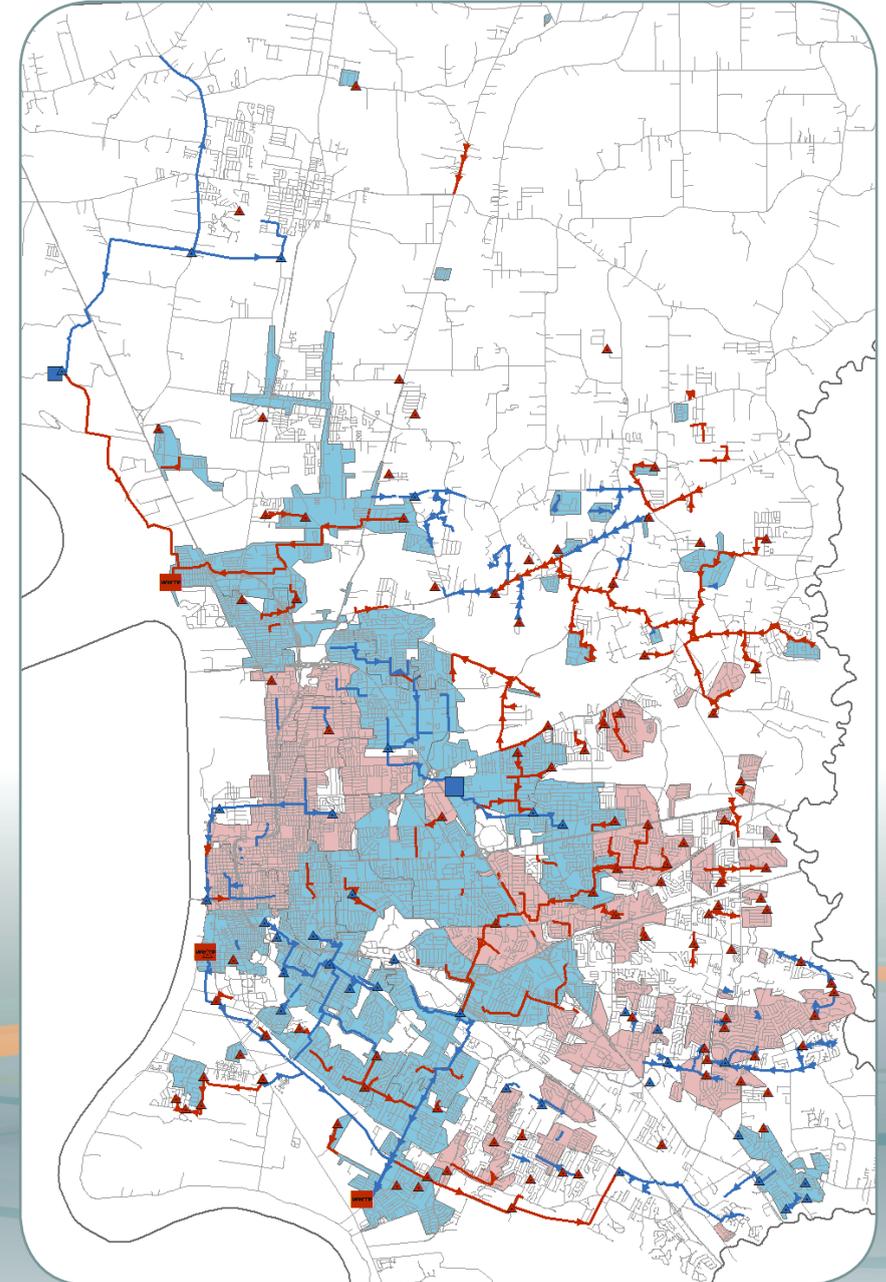


Keeping you informed during construction is important to us



Completed Projects

59 Program projects have been completed for a construction value of over \$600 M. The map below shows completed projects in blue and remaining project work in red.



PROJECTS UNDER CONSTRUCTION

Project Information				Consultant /Contractor			Schedule Information		
#	Project Name	Project Type	DPW Project #	Design Consultant	Construction Contractor	Total Const. Contract	Start	Advertise for Bids	Ant. Functionally Complete
1	South WWTP Wet Weather Improvements (Ph 2)	Treatment	08-TP-BD-0055	MWH	Brasfield & Gorrie	\$112,408,012	10/1/2008	8/19/2011	4/20/2015
2	PS 42 Improvements	Capacity	09-PS-UF-0003	MWH	Reynolds, Inc.	\$10,991,011	10/21/2008	10/14/2011	5/31/2015
3	Airline Hwy - Goodwood Blvd Area Rehab (Ph 2)	Rehab	11-AR-MS-0028	Rehab Prog. Team	Allen & LeBlanc	\$10,227,930	2/8/2011	6/21/2013	6/15/2015
4	Plank Rd - Kleinpeter Rd SAU	Capacity	09-GS-UF-0028	Forte & Tablada	JB James Const.	\$9,909,406	3/23/2009	10/19/2012	6/16/2015
5	MPSs - Nicholson Dr - Brightside Ln	Capacity	09-PS-MS-0048	Arcadis U.S., Inc.	Layne Heavy Civil, Inc.	\$11,683,470	9/14/2009	4/27/2012	6/22/2015
6	Hooper Storage Facility	Treatment	09-PS-UF-0007	TRC Engineers	Cecil Gassiott	\$17,481,665	1/19/2009	4/27/2012	6/25/2015
7	Highland Rd - Burbank Dr SAU	Capacity	08-FM-ST-0023	GOTECH, Inc.	RACON, Inc.	\$22,433,705	3/31/2008	10/29/2010	6/28/2015
8	Antioch Rd - Chadsford Dr Area Rehab	Rehab	11-AR-MS-0029	Rehab Prog. Team	Allen & LeBlanc	\$8,978,779	7/14/2011	8/9/2013	6/30/2015
9	Scenic Hwy - Spanish Town Rd Area Rehab (Ph 1)	Rehab	12-AR-MS-0039	Rehab Prog. Team	Allen & LeBlanc	\$8,547,537	5/7/2012	10/18/2013	6/30/2015
10	O'Neal Ln SAU (Group B)	Capacity	10-FM-MS-008B	URS Corp.	Hemphill Const. Co.	\$6,023,429	9/29/2009	11/1/2013	7/3/2015
11	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	7/4/2015
12	South Blvd - St Joseph St - Ph B	Capacity	08-GS-ST-018B & 09-GS-UF-008B	Hartman Engineering Shread-Kuyrkendall	JB James Const.	\$7,539,373	6/24/2011	9/6/2013	7/15/2015
13	Government St - S Acadian Thwy SAU	Capacity	09-GS-MS-0043	GSA Consulting Engs.	JB James Const.	\$10,997,834	8/28/2009	2/21/2014	7/15/2015
14	I-110 - Hollywood St Area Rehab	Rehab	12-AR-MS-0040	Rehab Prog. Team	Wharton-Smith, Inc.	\$5,294,690	6/18/2012	3/28/2014	8/2/2015
15	Jones Creek Rd - Tiger Bend Rd Area Rehab	Rehab	12-AR-MS-0038	Rehab Prog. Team	Grady Crawford	\$8,338,552	9/14/2011	12/20/2013	9/7/2015
16	Zachary Area Transmission Network Improvements Ph 2	Capacity	10-FM-IF-0003	SJB/Owen & White	Wharton-Smith, Inc.	\$21,068,768	3/24/2008	12/16/2011	9/14/2015
17	Plank Rd - Port Hudson Pride Rd SAU	Capacity	11-FM-MS-036B	Buchart - Horn	Magnolia	\$1,052,620	8/5/2011	10/17/2014	9/25/2015
18	Highland Rd SAU (Group A)	Capacity	11-FM-MS-004A	Evans Graves	Boone Services	\$15,633,518	1/5/2011	5/30/2014	11/23/2015
19	South Basin Coordination	Capacity	14-FM-MS-0012	-	Hemphill Const. Co.	\$5,889,475	1/9/2014	10/17/2014	12/22/2015
20	South WWTP Landscape Buffer Area	Master	13-TP-MS-0046	Eduardo J. Jenkins	TBD	\$500,000	2/1/2013	3/27/2015	3/29/2016
21	Plank Rd PSs Improvements	Capacity	11-PS-MS-0024	Arcadis U.S., Inc.	Grady Crawford	\$6,126,700	4/13/2011	1/17/2014	4/5/2016
22	Siegen Ln - I-10 Area Rehab	Rehab	13-AR-MS-0033	Rehab Prog. Team	Allen & LeBlanc	\$4,487,980	6/10/2013	11/14/2014	4/29/2016
23	Scenic Hwy - Spanish Town Rd Area Rehab (Ph 2)	Rehab	13-AR-MS-0032	Rehab Prog. Team	Grady Crawford	\$8,774,043	3/5/2013	10/10/2014	5/5/2016
24	O'Neal Ln PSs Improvements (Group A)	Capacity	10-PS-MS-0050	MWH	Grady Crawford	\$14,485,612	5/25/2010	10/11/2013	5/22/2016
25	Highland Rd SAU (Group B)	Capacity	11-FM-MS-004B	Evans Graves	Hemphill Const. Co.	\$8,719,760	1/5/2011	9/26/2014	5/26/2016
26	Ardenwood Dr - Winbourne Ave Area Rehab	Rehab	13-AR-MS-0034	CSRS, Inc.	TBD	\$2,800,000	9/26/2013	3/13/2015	7/26/2016
27	MPSs - Burbank Dr - Siegen Ln	Capacity	11-PS-MS-0026	Hartman Engineering	Hemphill Const. Co.	\$7,666,468	4/18/2011	11/14/2014	7/27/2016
28	O'Neal Ln PSs Improvements (Group B)	Capacity	10-PS-MS-0051	URS Corp.	Hemphill Const. Co.	\$14,722,184	5/25/2010	12/20/2013	8/6/2016
29	MPSs - 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
30	Standby Generator Installations for Sewer Lift Stations	Master	09-PS-BD-0037	N/A	Grady Crawford	\$7,921,027	-	-	4/15/2018
31	SCADA Master Plan	Master	12-PS-MS-0021	Prog. Mgmt Team	Tesco Controls, Inc.	\$14,591,553	5/13/2013	6/8/2012	5/11/2019
31	Total Projects Under Const.					\$428,736,305			

PROJECTS IN DESIGN

Project Information				Consultant/Contractor		Schedule Information		
#	Project Name	Project Type	DPW Project #	Design Consultant	Total Const. Contract	Project Start	Advertise for Bids	Ant. Functionally Complete
1	East Blvd-Government St Area Rehab	Rehab	12-AR-MS-0041	Rehab Prog. Team	\$7,500,000	12/3/2012	5/8/2015	9/6/2016
2	Airline Hwy Pipeline Ph A	Capacity	10-GS-MS-007A	ABMB Eng.	\$36,500,000	1/30/2009	5/15/2015	5/5/2017
3	Airline Hwy Pipeline Ph B	Capacity	10-GS-MS-007B	ABMB Eng.	\$18,200,000	1/30/2009	6/12/2015	1/27/2017
4	Zachary Area Transmission Network Improvements Ph 5	Capacity	06-WC-IF-014E	SJB/Owen & White	\$2,000,000	1/1/2013	6/19/2015	10/26/2016
5	Sherwood Forest Blvd-Goodwood Blvd SAU	Capacity	11-FM-MS-0005	Forte & Tablada	\$13,970,000	1/3/2011	6/26/2015	12/19/2016
6	Flannery Rd-Florida Blvd Area Rehab (Ph 1)	Rehab	14-AR-MS-0033	Rehab Prog. Team	\$4,275,000	2/20/2014	7/10/2015	11/21/2016
7	North WWTP Master Plan Sustainability Project	Master Plan	13-TP-MS-0045	Buchart-Horn	\$4,500,000	1/30/2012	7/17/2015	11/23/2016
8	Oak Villa Blvd-Monterrey Blvd SAU	Capacity	11-FM-MS-0025	Professional Engineering Consultants	\$6,400,000	4/18/2011	7/24/2015	3/17/2017
9	Florida Blvd PSs Improvements	Capacity	11-PS-MS-0003	Brown & Caldwell	\$19,980,000	1/28/2011	8/21/2015	1/29/2018
10	North WWTP Master Plan Landscape Buffer Area	Master Plan	13-TP-MS-0001	TBD	\$600,000	3/5/2013	8/28/2015	10/31/2016
11	Lovett Rd-Greenwell Springs Rd SAU	Capacity	10-FM-MS-0049	SJB/Owen & White	\$23,733,000	5/3/2010	10/2/2015	8/23/2017
12	North WWTP Master Plan Plant Improvements	Master Plan	13-TP-MS-0047	CDM Smith	\$45,500,000	1/30/2012	11/20/2015	9/7/2017
13	Hooper Rd PSs Improvements	Capacity	10-PS-MS-0048	Stanley	\$15,410,000	5/3/2010	1/22/2016	7/5/2018
14	Environmental Services Facility	Master Plan	09-PS-UF-009A	CDM Smith	\$12,000,000	10/22/2010	4/22/2016	10/5/2017
15	Joor Rd-Greenwell Springs Rd SAU	Capacity	11-FM-MS-0023	TRC Engineers / Digital Engineering & Imaging	\$7,800,000	4/18/2011	4/22/2016	12/26/2017
16	Flannery Rd-Florida Blvd Area Rehab (Ph 2)	Rehab	14-AR-MS-0034	Rehab Prog. Team	\$4,275,000	7/7/2014	6/3/2016	10/17/2017
17	MPSs-Prescott Rd-Greenwell Springs Rd	Capacity	11-PS-MS-0034	MWH	\$6,500,000	9/19/2011	7/8/2016	2/8/2018
18	MPSs-Hwy 61-Plank Rd	Capacity	11-PS-MS-0035	GEC	\$7,163,000	9/26/2011	8/12/2016	4/26/2018
19	N 38th St-Gus Young Ave Area Rehab	Rehab	14-AR-MS-0035	Rehab Prog. Team	\$3,300,000	8/25/2014	9/16/2016	12/15/2017
20	Central WWTP Decommissioning	Master Plan	14-TP-MS-0016	TBD	\$2,000,000	10/17/2014	5/12/2017	5/11/2018
20	Total Projects In Design				\$241,606,000			

LOOKING AHEAD...

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

East Blvd - Government St. Area Rehabilitation Project (12-AR-MS-0041): This rehabilitation project consists of correcting defects in the system.

Airline Hwy Pipeline Project Group A (10-GS-MS-007A): This capacity project involves upsizing 4,520 LF of gravity main ranging between 8 and 24 in. in diameter and constructing 23,450 LF of force main ranging between 36 and 48 in. in diameter.

Airline Hwy Pipeline Project Group B (10-GS-MS-007B): This capacity project includes the installation of approximately 28,000 LF of gravity main ranging between 8 and 42 in. in diameter and approximately 50 LF force main in the south gravity central basin to increase sanitary sewer capacity. This project will also include approximately 1,000 LF of Jacked and Bored pipe ranging between 24 and 60 in. in diameter.

Zachary Area Transmission Network Improvements Project Phase 5 (06-WC-IF-014E): The project will replace a pump station and improve piping. The new pump station will be able to hand a peak wet weather flow of 3,380 gpm.

Sherwood Forest Blvd- Goodwood Blvd Sewer Area Upgrades (11-FM-MS-0005): This capacity project involves upsizing 14,760 LF of gravity main ranging between 8 and 36 in. in diameter and constructing 15,780 LF of force main ranging between 8 and 18 in. in diameter.

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