

*Sewer System Evaluation and Rehabilitation Program*

**Capacity Project**

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**Contract Number** 3822  
**Name** New 24-inch Force Main from SPS 17 to SPS 23  
**Basin** Gentilly  
**Council Districts** D, E  
**Status:** Phase 2.

This project is currently in the Final Design phase.  
Advertisement is scheduled for May 2005.

**Resources**

**SSERP Project Engineer** MWH

**Design Engineer** Evans-Graves, Inc.

**Contractor**

**Comments**

Attended the Edgewood Park Civic Association meeting of January 20, 2004. Attended the Edgewood Park Civic Association meeting of February 17, 2004. Attended the Edgewood Park Civic Association meeting of April 20, 2004.

# 3822 - 24-inch FM from SPS 17 to SPS 23

## Description

This project, in the Gentilly basin, consists of approximately 6,700 feet of 30-inch force main. This new force main will extend from SPS 17, heading east along Selma Street to Peoples Avenue, along Peoples Avenue to the Dwyer Canal, then east along the Dwyer Canal to SPS 23, as shown in **Figure 1**. Pump Station 17 currently transmits its flow by gravity to SPS D. The new force main network will allow SPS 17 to pump directly to the treatment plant, thus reducing the total flow to PS D.

**Figure 1**  
**Project Location**



**Current Capital Cost**      \$3,086,528

Description	Projected Start	Target Start	Projected Finish	Target Finish	%	Budgeted Cost	1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018											
							Gantt chart showing project progress from 1997 to 2018. A vertical red line indicates the current date (01MAR05). Tasks are represented by colored bars: yellow for target, blue for progress, and green for early completion. A legend on the right explains these colors.											
3822 FM from SPS 17 to SPS 23																		
Pre-Design	21MAR02 A	21MAR02	19FEB03 A	19FEB03	100	0	Pre-Design											
Preliminary Design	07MAR03 A	07MAR03	27JAN04 A	27JAN04	100	57,255	Preliminary Design											
Final Design	26FEB04 A	26FEB04	21MAR05	28JAN05	92	163,141	Final Design											
Pre-Advertisement	27JAN05 A	16FEB05	04MAY05	10MAY05	9	0	Pre-Advertisement											
Advertisement	11MAY05	11MAY05	17JUN05	09JUN05	0	6,023	Advertisement											
Award	17JUN05	10JUN05	05DEC05	28NOV05	0	2,008	Award											
Construction	05DEC05	29NOV05	20MAY06	14MAY06	0	2,580,000	Construction											
Field Testing	05DEC05	29NOV05	19JUN06	13JUN06	0	38,700	Field Testing											
ESDC	05DEC05	29NOV05	19JUN06	13JUN06	0	13,001	ESDC											
Inspection Services	05DEC05	29NOV05	19JUN06	13JUN06	0	206,400	Inspection Services											
Construction Final	21MAY06	15MAY06	19JUN06	13JUN06	0	0	Construction Final Completion											
S&WB Acceptance	20SEP06	12SEP06	20SEP06	12SEP06	0	0	S&WB Acceptance											
Certification	22JUN07	15JUN07	19SEP07	12SEP07	0	20,000	Certification											

Data date 01MAR05

**Sewerage & Water Board of New Orleans  
Sewer System Evaluation and Rehabilitation Program  
Master Schedule**

- Early bar
- Target bar
- Progress bar