



Fulton County Short Term Work Program
Short Term Work Program Update 2008-2012

2008 - 2012 WASTEWATER CIP PROJECTS					
Project Number	Project Name	Estimated Cost	Project Description	Construction Start	Construction Complete
I067	Sewer Stand-by Projects	7,500,000	Sewer stand-by projects	Ongoing	
S105	Wastewater System Model & Comprehensive Master Plan	2,739,913	A detailed computer generated hydraulic model of the wastewater collection and conveyance system using information obtained from the Survey and Inventory project (S217). The purpose is to develop a comprehensive master plan outlining the capacity and maintenance needs of the wastewater system.	12/12/05	6/4/09
S106	CMMS/CIS Billing, Development & Acquisition	1,694,976	Procurement, development, and implementation of a Computerized Maintenance and Management System (CMMS) and a Customer Information System (CIS) for Fulton County Public Works, Water Services Division.	1/10/06	1/25/08
S107	CMMS / CIS Billing, Software/Hardware Procurement	2,587,094	Procurement of software and hardware in support of Project S106	12/6/07	3/19/09
S109	Riverside Road Pump Station Upgrade	13,755,321	This project involves professional architectural and engineering design services for improving the various existing functions of the pump station including odor control and an increase in firm pumping capacity of the Pump Station from 40 Millions Gallons per Day ("MGD") to 80 MGD. The design RFP also provides for the emergency power supply of three pump stations in North Fulton.	11/12/07	12/15/09
S110	Marsh Creek Sewer Upgrade	3,826,000	To clean and line 14,000 feet of sewer interceptor and trunk lines in the Marsh Creek Sewer Basin. Work involves lining of 8-inch, 12-inch, and 18-inch pipe, with 10-inch, 12-inch, 22-inch, 24-inch, and 28-inch HDPE and DIP. Rehabilitation of up to 60 manholes may be required.	Design on going. Construction TBD.	TBD
S115	Johns Creek Environmental Campus	134,742,941	Relocation of the Johns Creek WTP to a new location on 43 acres of land bordered by Holcomb Bridge Rd and the Chattahoochee River in Northeast Fulton County. The facility will be expanded to 15 MGD capacity. The facility will use Membrane Bio-Reactor technology and will meet or exceed current advanced discharge limits and provide high quality urban reuse water to surrounding irrigation customers.	6/14/06	12/00/09
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S217	Survey & Inventory	8,538,686	Project to survey Fulton County's water and wastewater systems.	3/25/03	2/14/08
S219	Brookfield Country Club Sewer Lining	414,930	Line approximately 3,000 LF of 12-inch sewer line in the Brookfield Subdivision with a cured-in-place liner to eliminate inflow and infiltration.	1/4/08	6/1/08
S220	Big Creek I & I Reduction	3,992,970	Inspection and repair of approx. 65 miles of sewer line to eliminate infiltration and inflow along Azalea Drive / Riverside Drive.	7/31/06	6/7/08
S221	Big Creek WRF to Cobb County RL Sutton WRF Diversion	796,262	Design and construction of 2,800 LF of 16-inch force main to transport 3.5 mgd wastewater from Riverside PS to the Little Willeo Creek P.S. / Cobb County collection system for treatment at the R. L. Sutton WRF.	11/26/07	4/2/08
S220	Big Creek WRF Upgrade	250,000,000	Design and Construction of full expansion of the Big Creek WRF necessary to provide additional wet weathr treatment capacity for North Fulton	2/1/09	12/31/11
S226	Mid-Broadwell Road Petition Sewer	551,565	Construction of approximately 2400 feet of petitioned sewer along Mid-Broadwell Road in North Fulton	12/3/07	4/18/08
S231	Marsh Creek P.S.	2,307,823	Design & construct a new P.S to replace existing facility	03/00/09	03/00/10
TOTAL 2008 - 2012 WASTEWATER PROJECTS		\$ 433,448,481			

Funding Source: Water & Sewerage Revenue Bonds Series