



## 11. CAPITAL IMPROVEMENTS ELEMENT and SHORT TERM WORK PROGRAM

Capital Improvements _____	11-2
Projection of Needs _____	11-2
Schedule of Improvements _____	11-9
Description of Funding Sources _____	11-12
Designation of Service Areas and Level of Services _____	11-14
Public Participation _____	11-15
Short Term Work Program _____	11-16





## 11.0.0.0 Capital Improvements Element and Short Term Work Program

### 11.1.0.0 Capital Improvements Element

#### Introduction

The Georgia Development Impact Fee Act, enacted in 1990, requires that a Capital Improvements Element be included in comprehensive plans in order to implement a development impact fee ordinance. The Capital Improvements Element (CIE) links comprehensive plans with impact fees. It establishes a process for identifying capital improvements to be funded with impact fees that is consistent with the needs and vision developed through the comprehensive planning process.

Fulton County adopted an impact fee ordinance in 1992 and at that time impact fee service areas were established. Impact fees are collected for transportation projects in three service areas: one in Sandy Springs (4101) and two in North Fulton (5001 & 5003), east of GA 400 (Map 11-1). Since the inception of the program, Fulton County has collected \$16,907,487 (\$9,682,930 in 4101, \$3,611,805 in 5001 and \$3,608,752 in 5003) in impact fees.

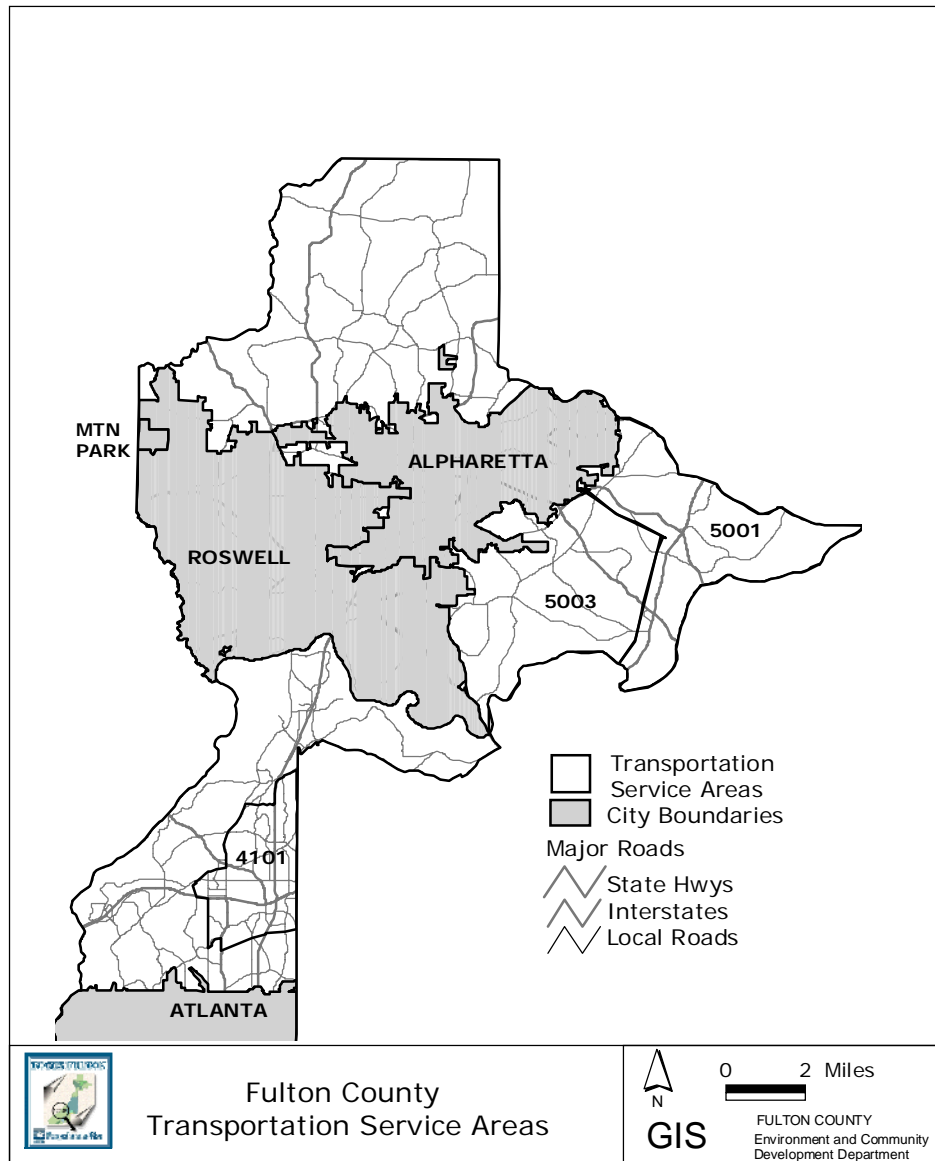
#### 11.1.1.0 Projection of Needs

This Capital Improvements Element covers the same time frame as the Comprehensive Plan, from 2005 to 2025. As discussed in the Transportation Element, continued population and employment growth in Fulton County over the next 20 years will impact Fulton County's and the Region's transportation system. Mobility and congestion will continue to be a concern for all stakeholders.

In projecting the transportation needs, Fulton County staff evaluates the transportation infrastructure and operations based on existing and future conditions, the Average Annual Daily Trip Volume (AADT), forecasted AADT, safety, the performance of a facility, the system levels of service (derived from the volume to capacity ratio) and the lack of facilities. In some instances, specific transportation studies are conducted to determine if a transportation improvement is warranted. Moreover, the ARC Travel Demand Model determines the congestion of the transportation facilities.

The Fulton County Comprehensive Transportation Plan (CTP), adopted in 2001, Fulton County Mobility 2030, Livable Centers Initiative funded plans and other community plans as well as the Transportation Element of this plan identify transportation needs in unincorporated Fulton County, including the three impact fee transportation service areas. Additionally, the Atlanta Regional Commission's (ARC) Mobility 2030, the Region's Long Range Transportation Plan (RTP), and the Transportation Improvement Program (TIP), the Region's short term transportation plan, identify needed transportation projects in Fulton County. Table 11-1 is a list of needed transportation projects identified for the three impact fee service area between 2005 and 2025. These projects are included in Fulton County's CTP, Fulton County's Mobility 2030, ARC's Mobility 2030 or in ARC's TIP.





Map 11-1: Transportation Services Areas





**Table 11-1: 2005-2025 Transportation Projects in Impact Fee Service Areas**

Project Number	CIP Number	ARC Number	Project Type	Project Name	From/AT	To	Service Area
P040			ATMS	Abbott's Bridge Road	Kimball Bridge Road/Jones Bridge Road	Gwinnett County Line	5001
P055			ATMS	Jones Bridge Road	Old Alabama Road	Mc Ginnis Ferry Road	5001,5003
P057			ATMS	Old Alabama Road	Nesbit Ferry Road	Medlock Bridge Road	5001,5003
P063			ATMS	State Bridge Road	Kimball Bridge Road	Chattahoochee River	5001,5003
P094			Bike Lane	Kimball Bridge Road	Alpharetta City Limits	Jones Bridge Road	5001,5003
P104			Bike Lane	Rivermont Parkway	Barnwell Road	Holcomb Bridge Road	5003
P106			Bike Lane	Sargent Road	Jones Bridge Road	McGinnis Ferry Road	5001
P007			Bike/Ped	Old Alabama Road	Haynes Bridge Road	Jones Bridge Road	5003
G026		FN-165A&B	Bridge	Kimball Bridge Road	Big Creek		5003
Forsyth/ GDOT	T183	FN 233C	Bridge	McGinnis Ferry Road	McGinnis Ferry Road	Chattahoochee River	5001
	T224		Bridge	Bell Road	Bell Road	Cauley Creek	5001
	T225		Bridge	Parsons Road	Parsons Road	Johns Creek	5001
P012/GDOT Implementing	T223		Intersection	Abbott's Bridge Road	Abbott's Bridge Road	Medlock Bridge Road	5001
P017	T203	FN-223	Intersection	Jones Bridge Road	Jones Bridge Road	Buice Road	5003
P019			Intersection	Old Alabama Road	Old Alabama Road	Nesbit Ferry Road	5003
P033	T199	FN-195	Intersection	Bell Road	Bell Road	Rogers Bridge Road	5001
P034	T200	FN-196	Intersection	Jones Bridge Road	Jones Bridge Road	Morton Road	5003
P035	T201	FN-197	Intersection	Jones Bridge Road	Jones Bridge Road	Waters Road	5003
P157	T230		Intersection	Bell Road	Bell Road	Boles Road	5001





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-1: 2005-2025 Transportation Projects in Impact Fee Service Areas**

Project Number	CIP Number	ARC Number	Project Type	Project Name	From/AT	To	Service Area
P180			Intersection	Medlock Bridge Road	Medlock Bridge Road	Bell Road	5001
P341			Intersection	Medlock Bridge Road	Medlock Bridge Road	John Creek Pkwy	5001
P342	T220		Intersection	Sargent Road	Sargent Road	Findley Road	5001
P343			Intersection	McGinnis Ferry Road	McGinnis Ferry Road	Concord Hall Drive	5001
P344			Intersection	Jones Bridge Road	Jones Bridge Road	McGinnis Ferry Road	5001
P345			Intersection	Findley Road	Findley Road	Findley Oaks Elem. School	5001
P346			Intersection	Medlock Bridge Road	Medlock Bridge Road	Findley Road	5001
P347	T228		Intersection	Abbott's Bridge Road	Abbott's Bridge Road	Boles Road	5001
P349	T155		Intersection	Abbott's Bridge Road	Abbott's Bridge Road	Parsons Road	5001
P350	T219		Intersection	Parsons Road	Parsons Road	Wilson Road	5001
P352			Intersection	Buice Road	Buice Road	Autry Mill Road	5003
P353			Intersection	Buice Road	Buice Road	Spruill Road	5003
P354			Intersection	Old Alabama Road	Old Alabama Road	Buice Road	5003
P356			Intersection	Old Alabama Road	Old Alabama Road	Spruill Road	5003
P358			Intersection	McGinnis Ferry Road	McGinnis Ferry Road	John Creek Pkwy	5001
P360	T218		Intersection	Medlock Bridge Road	Medlock Bridge Road	Old Alabama Road	5001
P199			Multi-Use	Chattahoochee River	Along N. Fulton County border		5001
P022			Sidewalks	Buice Road	Jones Bridge Road	Old Alabama Road	5003
P230			Sidewalks	Abbott's Bridge Road	Alpharetta City Limits	Gwinnett County Line	5001
P232			Sidewalks	Bell Road	Medlock Bridge Road	Boles Road	5001
P252			Sidewalks	Jones Bridge Road	Old Alabama Road	Forsyth County Line	5001,5003
G031		FN-233A	Widen 2>4	McGinnis Ferry Road	Union Hill Road	Sargent Road	5001
G032	T013	FN-233B	Widen 2>4	McGinnis Ferry Road	Chattahoochee River	Sargent Road	5001
G043		FN-225	Widen 2>4	State Bridge Road/Pleasant Hill Road	Medlock Bridge Road	Peachtree Industrial Blvd	5001
P298		FN-049A	Widen 2>4	Jones Bridge Road	Old Alabama Road	SR 120 (Abbott's Bridge Road/Kimball Bridge Road)	5001,5003
P299			Widen 4>6	Medlock Bridge Road	Chattahoochee River	Forsyth County line	5001
P301/ G024		FN-123A	Widen 2>4	Old Alabama Road	Holcomb Bridge Road	Jones Bridge Road	5003





**Table 11-1: 2005-2025 Transportation Projects in Impact Fee Service Areas**

Project Number	CIP Number	ARC Number	Project Type	Project Name	From/AT	To	Service Area
P302/ G025	T014	FN-123B	Widen 2>4	Old Alabama Road	Jones Bridge Road	Medlock Bridge Road	5001,5003
P306			Widen 2>4	Sargent Road	Jones Bridge Road	Mc Ginnis Ferry Road	5001
G044		FN-003A	Widen 2>4	Kimball Bridge Road / Abbott's Bridge Road	State Bridge Road / Old Milton Parkway in Fulton County	Peachtree Industrial Boulevard in Gwinnett County	5001
P310	T017	FN-031B	Upgrade 2>2	Haynes Bridge Road	Mansell Road	Old Alabama Road	5003
			Intersection	Findley Road	Findley Road	Medlock Bridge Road	5001
	T217		Intersection	Buice Road	Buice Road	Kimball Bridge Road	5003
	T151	FN-207	Intersection	Bell Road	Bell Road	Rogers Circle (Northern Intersection)	5001
P001		FN-229	ATMS	Abernathy Road	Roswell Road	GA 400	4101
P002		FN-227	ATMS	Hammond Drive	Glenridge Drive	Mount Vernon Highway	4101
P004		FN-228	ATMS	Peachtree-Dunwoody Road	Glenridge Connector	Windsor Parkway	4101
P056			ATMS	Mount Vernon Road	Powers Ferry Road	Peachtree-Dunwoody Road	4101
P315	T206	FN-200	ATMS	Perimeter Center Area (Fulton County) Fiber Optic Interconnection Along Several Corridors			4101
P065			Bike Lane	Abernathy Road	Roswell Road	Sandy Springs MARTA	4101
P082			Bike Lane	Glenridge Drive	Abernathy Road	Spalding Drive	4101
P087			Bike Lane	Hammond Drive	Mount Vernon Highway	Sandy Springs MARTA	4101
P093			Bike Lane	Johnson Ferry Road	Roswell Road	Glenridge Drive	4101
P095			Bike Lane	Lake Forest Drive	Stewart Drive	Mount Vernon Highway	4101
P096			Bike Lane	Lake Forrest Drive	Stewart Drive	Mount Vernon Highway	4101
P122			Extension	Blue Stone Road	Mount Vernon Highway	Hilderbrand Drive	4101
P124			Extension	Hilderbrand Road	Sandy Springs Circle Extension	Mount Vernon Highway	4101
P125			Extension	Boylston Road	Johnson Ferry Road	Sandy Springs Circle	4101





**Table 11-1: 2005-2025 Transportation Projects in Impact Fee Service Areas**

Project Number	CIP Number	ARC Number	Project Type	Project Name	From/AT	To	Service Area
P126			Extension	Boylston Road	Sandy Springs Circle	Vernon Woods Drive	4101
P128			Extension	Boylston Road	Hammond Drive	Carpenter Drive	4101
P129			Extension	Boylston Road	West Connector	East Connector	4101
P323			Extension	Boylston Road (North)	Boylston Road	Mount Vernon Highway	4101
P324			Extension	Vernon Woods Drive	Mount Vernon Highway	Johnson Ferry Road	4101
P020	T202	FN-198	Intersection	Peachtree-Dunwoody Road	Peachtree-Dunwoody Road	Lake Hearn Drive	4101
P039	T204	FN-230	Intersection	Johnson Ferry Road	Johnson Ferry Road	Sandy Springs Circle/Mount Vernon Hwy	4101
P179			Intersection	Lake Forrest Drive	Lake Forrest Drive	Burdette Road	4101
P201			Multi-Use	Cherry Tree Lane	Abernathy Road	Carriage Drive	4101
P207			Multi-Use	Glenridge Forest	Glenridge Drive	Allen Road Park	4101
P208			Multi-Use	I-285 corridor	Chattahoochee River	GA 400	4101
P210			Multi-Use	Mount Vernon Woods	Mount Vernon Highway	Abernathy Road	4101
P221			New Road	Harleston Drive	Mount Vernon Highway	Johnson Ferry Road	4101
P024			Sidewalks	Mt Vernon Highway	Lake Forest Drive	Peachtree-Dunwoody Road	4101
P245			Sidewalks	Greenland Road	Glenridge Drive	Northland Drive	4101
P255			Sidewalks	Northland Drive	Glenridge Drive	Greenland Road	4101
P260			Sidewalks	Trimble Road	GA 400	Peachtree-Dunwoody Road	4101
P030	T207	FN-AR-BP104	Streetscape	Roswell Road	Abernathy Road	Johnson Ferry Road	4101
P267			Streetscape	Hammond Drive	Roswell Road	Perimeter Center MARTA	4101
P268			Streetscape	Hammond Drive	East Side of SR 400	Dekalb County Line	4101
P270			Streetscape	Roswell Road	Cromwell Road	Abernathy Road	4101
P271			Streetscape	Roswell Road	Lake Placid Drive	I-285	4101





Table 11-1: 2005-2025 Transportation Projects in Impact Fee Service Areas

Project Number	CIP Number	ARC Number	Project Type	Project Name	From/AT	To	Service Area
P272			Streetscape	Sandy Springs Circle	Johnson Ferry Road	Allen Road	4101
P273			Study	Parking, Transit and Walkability Study			4101
P274			Study	Transit Circulator Feasibility Study			4101
P280			Upgrade	Lake Forest Drive	Mount Vernon Highway	Atlanta City Limits	4101
P285			Upgrade	Peachtree-Dunwoody Road	Hammond Drive	Atlanta City Limits	4101
P297		FN-005	Widen 2>4	Hammond Drive	Boylston Drive	Glenridge Drive	4101
P304		FN-055A	Widen 2>4	Peachtree-Dunwoody Road	Abernathy Road	Spalding Drive	4101
P311		FN-103B	Widen 2>4	Glenridge Drive	Roswell Road	Johnson Ferry Road	4101
P312		FN-221	Widen 2>4	Johnson Ferry Road/Glenridge Drive	Abernathy Road	Hammond Drive	4101
P325			Widen 2>4	Hammond Drive	Roswell Road	SR 400	4101
G022		FN-043	Widen 4>6	Abernathy Road	Roswell Road	SR 400	4101
	T010	FN 103A	Upgrade	Glenridge Drive	Roswell Road	Johnson Ferry Road	4101

### 11.1.2.0 Schedule of Improvements

The schedule of capital improvements to meet some of the transportation needs in the impact fee service areas within the next ten years are listed in Table 11-2. These projects were also included in the 2005-2009 Capital Improvements Element submitted to the Atlanta Regional Commission on July 20, 2005.

Table 11-2: 2005-2009 Capital Improvements

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project/Activity Estimated Cost	Responsible Agency	Federal/ GDOT Funding	Status	Service Area
T010 Glenridge Drive from Roswell Road to Johnson Ferry	Upgrade	Mar 2001	Jun 2008	\$7,840,213	Fulton County	\$2,100,000	Design	4101
T013 McGinnis Ferry Road from the Chattahoochee River to Sargent Rd.	Widening	Nov 1998	Jun 2008	\$21,995,966	Fulton County/ Forsyth County	\$20,600,000	Design	5001
T014 Old Alabama Road from Jones Bridge Road to Medlock Bridge Road	Widening	2005	2009	\$ 36,866,800	Fulton County/ GDOT	\$33,500,000	Pre-design	5003





**Table 11-2: 2005-2009 Capital Improvements**

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project/Activity Estimated Cost	Responsible Agency	Federal/ GDOT Funding	Status	Service Area
T017 Haynes Bridge Road from Mansell Rd to Old Alabama Road	Upgrade	Pending	2008	\$4,923,775	Fulton County	\$0.00	Pre-design	5003
T065A Jones Bridge Road at Sargent Road	Traffic Signal and Safety Operations	Jul 1998	Dec 2006	\$1,040,137	Fulton County/ GDOT	\$1,122,000	Design	5001
T065B Jones Bridge Road at Douglas Road	Traffic Signal and Safety Operations	Jul 1998	Dec 2006	\$1,075,137	Fulton County/ GDOT	\$1,222,000	Design	5001
T065C Jones Bridge Road at S.R. 120	Traffic Signal and Safety Operations	Jul 1998	Jun 2006	\$9,655,862	Fulton County/ GDOT	\$4,000,000	Construction	5001
T066 GA 400 Collector Distributor System	Roadway	Sep 1997	2012	\$265,239,064	GDOT	\$290,167,853	Design	4001
T067 State Bridge Road from Kimball Bridge Road to Medlock Bridge Road	Widening	Feb 1998	Dec 2005	\$22,056,087	Fulton County/ GDOT	\$20,568,808	Construction	5001 / 5003
T106 McGinnis Ferry Road at Douglas Road	Intersection Improvement	Apr 2002	Jun 2005	\$948,499	Fulton County	\$785,933	Construction	5001
T112 Roswell Road Pedestrian Link between Sandy Springs and MARTA Line Stations	Sidewalk	Oct 2000	Jun 2006	\$3,722,922	Fulton County/ SSRI	\$2,514,400	Pre-construction	4101
T116 Roswell Road Transit-Oriented Streetscape	Streetscape	Jun 2003	May 2006	\$1,258,647	Fulton County/ SSRI	\$820,000	Design	4101
T129 Hammond Drive from Glenridge Drive to DeKalb County Line	Sidewalk	Jun 2003	Oct 2006	\$845,000	Fulton County/ PCID	\$500,000	Design	4101
T136 John's Creek Greenway	Sidewalk/Bicycle Route	Mar 2003	Jan 2007	\$5,707,903	Fulton County	\$7,520,000	Design	5001
T139 Rogers Bridge from the Chattahoochee River on Rogers Bridge Road to Bell Road and along Bell Road to McGinnis Ferry Road	Multi-use Trail	Jun 2003	Jun 2006	\$1,421,839	Fulton County	\$1,000,000	Design	5001
T151 Bell Road at Rogers Circle (Northern Intersection)	Intersection Improvement	2004		\$2,227,861	Fulton County	\$1,840,000	Design	5001
T154 Kimball Bridge Road at Waters Road	Intersection Improvement	2004		\$1,283,146	Fulton County	\$880,000	Design	5003
T155 Abbotts Bridge Road at Parsons Road	Intersection Improvement	2004		\$1,130,000	GDOT	\$880,000	Design	5001





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-2: 2005-2009 Capital Improvements**

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project/Activity Estimated Cost	Responsible Agency	Federal/ GDOT Funding	Status	Service Area
T156 John's Creek Master Plan	Sidewalk/Bicycle Route	Apr 2005	2005	\$126,385	Fulton County	\$80,000	Design	5001 / 5003
T159 Mt. Vernon Highway from Powers Ferry Road to Lake Forrest Drive	Sidewalk	Oct 2003	Jun 2006	\$931,733	Fulton County	\$368,000	Design	4101
T164 Hammond Drive and Sandy Spring Circle LCI along Sandy Springs Circle from Roswell Road to Cliftwood Drive and Hammond Drive from Roswell Road to Sandy Springs Circle	Sidewalk	Jan 2005	Jan 2008	\$1,792,958	Fulton County/PCID	\$ 500,000	Design	4101
T166 Peachtree Dunwoody Streetscape in the Medical Center MARTA station area along Peachtree Dunwoody Road from the Glenridge Connector to the I-285 overpass	Streetscape			\$2,230,000	Fulton County/PCID	(Local project)	Design	4101
T168 Glenridge Drive at Abernathy Road-A	Intersection Improvement	N/A	Jul 2005	\$722,166	Fulton County	(Local project)	Construction	4101
T183 McGinnis Ferry Road Bridge at Chattahoochee River	Bridge Improvement			\$2,287,500	Fulton County	\$2,160,000	Pre-design	5001
T184 Kimball Bridge Road at South Kimball Bridge Crossing - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	5003
T184 Kimball Bridge Road at Tuxford Drive- Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	5003
T184 Old Alabama Road at Catholic School - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	5003
T184 Old Alabama Road at Newtown Park - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	5003
T184 Old Alabama Road at Preston Oaks - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	5003
T184 Spalding Drive at Peachtree Dunwoody Road - Pedestrian Signal and ADA Ramp Upgrade	Pedestrian Improvement			\$38,462	Fulton County	(Local project)	Pre-design	4101





**Table 11-2: 2005-2009 Capital Improvements**

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project/Activity Estimated Cost	Responsible Agency	Federal/ GDOT Funding	Status	Service Area
T198 Old Alabama Road from Holcomb Bridge Road to Jones Bridge Road	Widening			\$25,570,000	Fulton County	\$ 48,743,200	Pre-design	5003
T199 Bell Road at Rogers Bridge Road	Intersection Improvement			\$2,370,000	Fulton County	\$ 1,616,000	Pre-design	5001
T200 Jones Bridge Road at Morton Road	Intersection Improvement			\$1,050,000	Fulton County	\$ 520,000	Pre-design	5003
T201 Jones Bridge Road at Waters Road	Intersection Improvement			\$1,170,000	Fulton County	\$696,000	Pre-design	5003
T202 Peachtree Dunwoody Road at Lake Hearn Drive	Intersection Improvement			\$1,205,000	Fulton County	\$ 504,000	Pre-design	5003
T203 Jones Bridge Road at Buice Road	Intersection Improvement			\$1,200,000	Fulton County	\$ 680,000	Pre-design	5003
T217 Buice Road at Kimball Bridge Road	Intersection Improvement			\$300,000	Fulton County	(Local project)	Pre-design	5003
T218 Medlock Bridge Road at Old Alabama Road	Intersection Improvement			\$500,000	Fulton County	(Local project)	Pre-design	5001
T219 Parsons Road at Wilson Road	Intersection Improvement			\$300,000	Fulton County	(Local project)	Pre-design	5003
T220 Sargent Road at Finley Road	Intersection Improvement			\$300,000	Fulton County	(Local project)	Pre-design	5003
T223 Medlock Bridge Road (SR 141) at Abbots Bridge Road (SR 120)	Intersection Improvement			\$353,648	GDOT/Fulton County	(Local project)	Pre-design	5001
T228 Abbots Bridge Road (SR 120) at Boles Road	Intersection Improvement	Jan 2006	Jan 2009	\$1,000,000	Fulton County	(Local project)	Pre-design	5001
T232 John's Creek Phase II (Buice Road)	Multi-use Trail	Jan 2006	Jan 2009	\$2,500,000	Fulton County	\$1,120,000-	Pre-design	5001-5003
T230 Bell Road at Boles Road	Intersection Improvement	Jan 2006	Jan 2009	\$1,000,000	Fulton County	(Local project)	Pre-design	5001
T187 Peachtree-Dunwoody Streetscape (LCI) I-285 to Abernathy Rd	Pedestrian Improvement	July 2005	Jan 2008	\$ 2,452,400	Perimeter CID	\$ 241,920	Pre-design	4101
<b>Totals</b>				<b>\$ 518,748,420</b>		<b>\$390,710,914</b>		

**11.1.3.0 Description of Funding Sources**

Federal, state, local and private sources are the main funding sources for transportation projects. Most transportation projects are funded by one or a combination of these sources. Below is a description of the transportation funding sources.

Federal Highway Funding Sources: The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) is funded under title I, the Highway Capital Program. SAFETEA-LU is a





multi-year authorization program for transportation projects. The majority of these funds are derived from federal taxes on the sale of motor fuel. Funding is appropriated to each state and Metropolitan Planning Organization (MPO) each year. Allowable projects include Interstate Maintenance, Bridge Rehabilitation, Congestion Mitigation and Air Quality, high priority projects identified in the legislation, Appalachian Development Highway System, National Highway System, Surface Transportation Projects, and Enhancement and Safety.

Most funds are targeted for specific projects. However, a certain percentage of the funds are flexible and can be used for highway or transit projects. This determination is made by the Metropolitan Planning Organization (MPO). The Atlanta Regional Commission (ARC) is the MPO for the Atlanta Region. Funding sources available to Fulton County are included in Table 11-3. The majority of these funds require a 20% local match.

<b>Fund</b>	<b>Program Name and Description</b>
Q01 & Q44	Interstate Maintenance: Funds maintenance and HOV and other non-SOV programs for roads in the federally designated interstate highway system.
Q05 & Q41	National Highway System: Funds Interstates and selected principal arterials designated in the National Highway Program. Funds can be used for transit, park & ride lots, bike lanes & sidewalks. Up to 10% can be dedicated to safety & traffic operations and financed 100% with Federal funds.
Q21	STP: Safety and Hazard Elimination
Q22	STP: Bike & Pedestrian, landscaping, and historic preservation. Competitive grant program.
Q24	STP: Transportation projects
Q26	STP: Installation of rail road protection devices
Q27	STP: Railroad and Highway Elimination Program
Q28	STP: Public Roadway Hazard Elimination Program
Q10	STP: Highway Bridge Replacement and Rehabilitation: Bridges in the Federal Aid System
Q11	STP: Highway Bridge Replacement and Rehabilitation: Bridges outside the Federal Aid System
Q92	High Priority Projects Program
Q97	National Scenic Byways: Provides grants for planning, designating & developing State Scenic Byway Programs.
STP: Surface Transportation Program	
Source: Atlanta Regional Commission, <i>TIP Handbook: FY 2006-2011</i> , July 2005	

**State of Georgia Transportation Funding Sources:** State transportation funds, administered by the Georgia Department of Transportation (GA DOT) are derived primarily from tax on the sale of motor fuel. Additional sources include vehicle license tag fees, vehicle title registration, motor carrier tax (of commercial carriers) and vehicle personal property tax.

**Atlanta Regional Commission Funding Sources:** The Atlanta Regional Commission (ARC) is responsible for coordinating the long term Regional Transportation Plan (RTP) and the short term Transportation Improvement Program (TIP). The federal transportation funds programmed by ARC are listed in Table 11-4. These plans coordinate numerous demands and balance the long and short term needs for road improvements, bicycle and pedestrian facilities, public transportation, and travel demand strategies. Fulton County projects using federal and/or state funds must be placed in the RTP and/or the TIP to be funded. There is a 20% match for most projects using federal and/or state funds.





**Table 11-4: Transportation Funds Available Through ARC to Fulton County**

Fund	Program Name and Description
Q23	Surface Transportation Program: This program funds the majority of transportation improvements, including ATMS (and a range of other intelligent transportation systems), construction of bicycle lanes and sidewalks, intersection upgrades, road widening, new road construction and improvements to bridges.
Q40 & Q42	CMAQ: Congestion Mitigation and Air Quality. Funds programs contributing to the improvement of air quality including transit improvements, shared-ride services, traffic flow improvements, transportation demand strategies <sup>1</sup> , bicycle lanes, sidewalks, and Alternative Fuel programs.
Q94	Recreational Trails Program. These funds are allocated by the Georgia Department of Natural Resources.

Source: Atlanta Regional Commission, *TIP Handbook: FY 2006-2011*, July 2005

County Sources: Fulton County has several sources of funding for transportation projects. They include the General Fund, General Obligation Bonds and Impact Fees. The General Fund is a tax based fund for services provided county-wide such as court, health and welfare services. Because roads are used by all county and non-county residents, Fulton County allocates funds from the General Fund. In 2005, Fulton County allocated \$7.5 million from the General Fund for transportation projects. Targeted transportation projects are located in unincorporated areas only. General Obligation Bonds are authorized under Georgia Law (Title 36, Chapter 82, OCGA). Fulton County is authorized to issue annually up to \$3 million dollars for capital projects.

Impact fees are assessed in three different fund areas – one in Sandy Springs and two others in North Fulton, north of the Chattahoochee River and east of Georgia 400 in the unincorporated areas. These fees are collected upon the issuance of a building permit. Impact fee funds provide up front financing to pay for planning and design aspects of off-site capital transportation projects (see Map 11-1).

Private Sources: Community Improvement Districts (CID) have been established in several areas of Fulton County. These are not-for-profit organizations approved by a majority of non-residential property owners. The organizations agree to levy an additional millage on their county property taxes to pay for a list of projects approved by the Board of Directors of the CID. The Fulton County CID's can use their collected tax revenues to provide a portion of the 20% match needed to meet Federal and State match requirements for transportation projects in their CID boundary. The Perimeter Center CID is located in the 4101 impact fee service area in Sandy Springs.

**11.1.4.0 Designation of Service Areas and Levels of Service**

As mentioned in the introduction to this section, there are three impact fee service areas in unincorporated Fulton County, two in North Fulton and one in Sandy Springs. The levels of service and needs for the transportation facilities within these three service areas are determined in various ways. A level of service is a letter designation that describes a range of operating conditions on a particular type of facility. Roads throughout unincorporated Fulton County are assigned a Level of Service. The level of service for roads is a qualitative measure describing operational conditions within a traffic stream, and their perception by motorist and/or passengers. There are six levels of service, which are defined for

<sup>1</sup> Transportation Demand Strategies encompass programs to improve air quality and change travel behavior by providing alternatives to single-occupancy vehicles.





capacity analysis. They are given letter designations A through F, with LOS A representing the best range of operating conditions and LOS F the worst.

Similarly, intersections identified as having poor levels of service (LOS D, E, or F) are listed within the Atlanta Regional Commission's Congested Management System Network (CMN) and are considered when identifying congestion mitigation concepts that address emerging problems. Mitigating congestion on these facilities is a priority for the Atlanta Region and many intersections with a poor level of service are therefore listed in the Regional Transportation Plan. ARC has forecasted which facilities would be the most congested by the year 2030. This list takes into consideration the forecasted 2030 population and assumes that no new transportation projects are implemented (worst case/no-build scenario). Table 8-14 lists the congested roadways as defined by ARC in Sandy Springs and North Fulton, including the municipalities. Appendix F lists the roads in Fulton County with Levels of Service D, E & F.

The level of service for bridges is determined by the bridge inventory (Table 8-6 and Appendix E). The bridge inventory rates each bridge based on several variables and gives each bridge a sufficiency rating. Bridges with a rating under 50 are in need of replacement. There are no level of service identified for bicycle and pedestrian facilities. However, the Bicycle and Pedestrian Element of the Comprehensive Transportation Plan as well as several planning studies have identified needed bicycle and pedestrian facilities.

#### **11.1.5.0 Public Participation**

Public Participation is an integral component of planning processes conducted in Fulton County. The Public Involvement Plan (PIP), adopted by the Board of Commissioners on September 19, 2001, provides a mechanism to involve all segments of the public in the transportation planning process and to ensure adequate and meaningful public participation

The main focus of this Public Involvement Plan (PIP) is to provide guidelines for public involvement in the transportation process particularly during the development or update of the County Comprehensive Transportation Plan (CTP); the short-term project prioritization period for inclusion in the Atlanta Regional Commission's (ARC) three-year Transportation Improvement Program (TIP); the long-term project prioritization period for inclusion in Atlanta Regional Commission's twenty five-year Regional Transportation Program (RTP); and the continuous update of the Capital Improvements Program.

As part of the PIP process, the Transportation Planning Section of the Department of Public Works is guided by two advisory committees: The Transportation Board Advisory Committee (TBAC) and the Citizens Advisory Committee (CAC). The TBAC is responsible for advising and informing the Board of Commissioners regarding transportation issues in the County. The Citizens Advisory Committee (CAC) provides the community's perspective on transportation issues. The CAC is composed of individuals representing community, business, environmental, and professional interests, in addition to interested citizens. Efforts are on-going to include private providers of freight and passenger transportation, other transportation stakeholders, and members of potentially underserved groups.

The Fulton County Comprehensive Transportation Plan (CTP) was adopted by the Board of Commissioners in January 2001. The approval of CTP followed an extensive public participation process that included





community and business group meetings, focus groups, a questionnaire, public meetings, a newsletter and a web page. Some of the projects included in the CIE were identified in the CTP.

The Fulton County participated in Mobility 2030, the Atlanta Region's long-range transportation plan for the 18 county Region. The Fulton County transportation projects included in Mobility 2030, in the FY 2005-2010 Transportation Improvement Program (TIP) and in Fulton County's Transportation Improvements Program came about through extensive public involvement outreach efforts. To ensure that citizens and the business community of Fulton County were informed and given ample opportunities to comment on staff recommendations, the Public Works Transportation Planning Section staff met with eight focus groups and held nine community meetings/public hearings in September 2003. Another series of meetings were held in December 2003. Comments were submitted verbally and in writing. The Transportation Planning Section also held meetings with the Citizen Advisory Committee (CAC) and the Transportation Board Advisory Committee (TBAC) and made extensive use of the County's and The Atlanta Regional Commission's (ARC) websites. The Fulton County Board of Commissioners adopted Mobility 2030 and the 2005-2010 TIP in January 2004. To obtain comments and to update community members and stakeholders on staff recommendations for projects to be included in the Atlanta Regional Commission's FY 2006-2011 TIP, Public Works staff held 6 community meetings/public hearings in July and August 2005. Moreover, an extensive public participation was an integral part of the planning process for the development of the 2025 Comprehensive Plan. That process is described in Element 10 of this plan.

**11.2.0.0 Short Term Work Program**

Per the requirements of the Minimum Planning Standards, Fulton County has to adopt a five-year Short Term Work Program (STWP) every year. The STWP includes the activities and strategies that Fulton County will undertake over the next five years to implement the Comprehensive Plan. The STWP is required to maintain the Qualified Local Government (QLG) status under the Georgia Planning Act. The 2005-2009 Short Term Work Program, the Capital Improvements Element and the Impact Fee Summary Report for December 1, 2003- November 30, 2004 and the Resolution of Submittal were approved by the Fulton County Board of Commissioners at their July 20, 2005 recess meeting. Tables 11-5 thru 11-13 are the 2005-2009 Short Term Work Program for Fulton County.

<b>Table 11-5: Impact Fee Financial Report: December 1, 2003 thru November 2004</b>				
	<b>Transportation Service Areas</b>			
<b>Service Area:</b>	<b>4101</b>	<b>5001</b>	<b>5003</b>	<b>Total</b>
Impact Fee Fund Balance from 2003	\$764,253.72	\$2,186,709.27	\$2,111,838.96	\$5,062,801.95
Impact Fees Collected in 2004	\$357,589.03	\$152,976.72	\$121,244.14	\$631,809.89
Accrued Interest	\$9,855.95	\$34,988.57	\$33,286.18	\$78,130.70
Administrative/Other Costs				\$0.00
Impact Fee Refunds				\$0.00
Project Expenditures	\$54,220.67			\$54,220.67
Impact Fee Fund Balance Ending 2004	\$1,077,478.03	\$2,374,674.56	\$2,266,369.28	\$5,718,521.87





Table 11-5: Impact Fee Financial Report: December 1, 2003 thru November 2004				
Transportation Service Areas				
Service Area:	4101	5001	5003	Total
Impact Fees Encumbered	\$10,421.16			\$10,421.16

Table 11-6 2005-2009 Capital Improvement Project : Transportation Projects								
Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project Activity Estimated Cost	Responsible Department Agency	Federal DOT Funding	Status Remarks	Service Area
T010 Glenridge Drive	Upgrade	Mar 2001	Jun 2008	\$7,840,213.10	Fulton County	\$2,100,000.00	Design	4101
T013 McGinnis Ferry Road	Widening	Nov 1998	Jun 2008	\$21,995,966.00	Fulton County Forsyth County	\$20,600,000.00	Design	5001
T014 Old Alabama Road	Widening	2005	2009	\$36,866,800.00	Fulton County GDOT	\$33,500,000.00	Pre-design	5003
T017 Haynes Bridge Road	Upgrade	Pending	2008	\$4,923,775.00	Fulton County		Pre-design	5003
T065A Jones Bridge Road at Sargent Road	Traffic Signal and Safety Operations	Jul 1998	Dec 2006	\$1,040,137.00	Fulton County GDOT	\$1,122,000.00	Design	5001
T065B Jones Bridge Road at Douglas Road	Traffic Signal and Safety Operations	Jul 1998	Dec 2006	\$1,075,137.00	Fulton County GDOT	\$1,222,000.00	Design	5001
T065C Jones Bridge Road at S.R. 120	Traffic Signal and Safety Operations	Jul 1998	Jun 2006	\$9,655,861.60	Fulton County GDOT	\$4,000,000.00	Constructi on	5001
T066 GA 400 Collector Distributor System	Roadway	Sep 1997	2012	\$265,239,064.00	GDOT	\$290,167,853.00	Design	4001
T067 State Bridge Road	Widening	Feb 1998	Dec 2005	\$22,056,087.00	Fulton County GDOT	\$20,568,808.00	Constructi on	5001 / 5003
T106 McGinnis Ferry Road at Douglas Road	Intersection Improvement	Apr 2002	Jun 2005	\$948,499.00	Fulton County	\$785,932.80	Constructi on	5001
T112 Roswell Road Pedestrian Link between Sandy Springs and MARTA Line Stations	Sidewalk	Oct 2000	Jun 2006	\$3,722,922.00	Fulton County SSRI	\$2,514,400.00	Pre-constructio n	4101
T116 Roswell Road Transit-Oriented Streetscape	Streetscape	Jun 2003	May 2006	\$1,258,647.00	Fulton County SSRI	\$820,000.00	Design	4101
T122 Roswell Road Interchange at I-285	Bridge Improvement	Jun 2000		\$79,917,000.00	GDOT		Design	4101
T129 Hammond Drive	Sidewalk	Jun 2003	Oct 2006	\$845,000.00	Fulton County PCID	\$500,000.00	Design	4101
T136 John's Creek Greenway	Sidewalk/Bicycle Route	Mar 2003	Jan 2007	\$5,707,902.70	Fulton County	\$7,520,000.00	Design	5001
T139 Rogers Bridge	Multi-use Trail	Jun 2003	Jun 2006	\$1,421,839.00	Fulton County	\$1,000,000.00	Design	5001
T151 Bell Road at Rogers Circle (Northern Intersection)	Intersection Improvement	2004		\$2,227,861.00	Fulton County	\$1,840,000.00	Design	5001
T154 Kimball Bridge Road at Waters Road	Intersection Improvement	2004		\$1,283,146.00	Fulton County	\$880,000.00	Design	5003
T155 Abbotts Bridge Road at Parsons Road	Intersection Improvement	2004		\$1,130,000.00	GDOT	\$880,000.00	Design	5001





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-6 2005-2009 Capital Improvement Project : Transportation Projects**

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project Activity Estimated Cost	Responsible Department Agency	Federal DOT Funding	Status Remarks	Service Area
T156 John's Creek Master Plan	Sidewalk/Bicycle Route	Apr 2005	2005	\$126,385.00	Fulton County	\$80,000.00	Design	5001 / 5003
T159 Mt. Vernon Highway	Sidewalk	Oct 2003	Jun 2006	\$931,733.00	Fulton County	\$368,000.00	Design	4101
T164 Hammond Drive and Sandy Spring Circle LCI	Sidewalk	Jan 2005	Jan 2008	\$1,792,958.00	Fulton County PCID		Design	4101
T166 Peachtree Dunwoody Streetscape	Streetscape			\$2,230,000.00	Fulton County PCID		Design	4101
T168 Glenridge Drive at Abernathy Road-A	Intersection Improvement	N/A	Jul 2005	\$722,166.00	Fulton County		Construction	4101
T183 McGinnis Ferry Road Bridge at Chattahoochee River	Bridge Improvement			\$2,287,500.00	Fulton County		Pre-design	5001
T184 Kimball Bridge Road at South Kimball Bridge Crossing - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	5003
T184 Kimball Bridge Road at Tuxford Drive- Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	5003
T184 Old Alabama Road at Catholic School - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	5003
T184 Old Alabama Road at Newtown Park - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	5003
T184 Old Alabama Road at Preston Oaks - Pedestrian Signal and ADA Ramp Upgrades	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	5003
T184 Spalding Drive at Peachtree Dunwoody Road - Pedestrian Signal and ADA Ramp Upgrade	Pedestrian Improvement			\$38,461.54	Fulton County		Pre-design	4101
T198 Old Alabama Road	Widening			\$25,570,000.00	Fulton County		Pre-design	5003
T199 Bell Road at Rogers Bridge Road	Intersection Improvement			\$2,370,000.00	Fulton County		Pre-design	5001
T200 Jones Bridge Road at Morton Road	Intersection Improvement			\$1,050,000.00	Fulton County		Pre-design	5003
T201 Jones Bridge Road at Waters Road	Intersection Improvement			\$1,170,000.00	Fulton County		Pre-design	5003
T202 Peachtree Dunwoody Road at Lake Hearn Drive	Intersection Improvement			\$1,205,000.00	Fulton County		Pre-design	5003
T203 Jones Bridge Road at Buice Road	Intersection Improvement			\$1,200,000.00	Fulton County		Pre-design	5003
T217 Buice Road at Kimball Bridge Road	Intersection Improvement			\$300,000.00	Fulton County		Pre-design	5003
T218 Medlock Bridge Road at Old Alabama Road	Intersection Improvement			\$500,000.00	Fulton County		Pre-design	5001
T219 Parsons Road at Wilson Road	Intersection Improvement			\$300,000.00	Fulton County		Pre-design	5003
T220 Sargent Road at Finley Road	Intersection Improvement			\$300,000.00	Fulton County		Pre-design	5003
T223 Medlock Bridge Road (SR 141) at Abbots Bridge Road (SR 120)	Intersection Improvement			\$353,648.00	GDOT Fulton County		Pre-design	5001





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-6 2005-2009 Capital Improvement Project : Transportation Projects**

Project Name	Type of Project	Estimated Project Start Date	Estimated Project End Date	Project Activity Estimated Cost	Responsible Department Agency	Federal DOT Funding	Status Remarks	Service Area
T228 Abbotts Bridge Road (SR 120) at Boles Road	Intersection Improvement	Jan 2006	Jan 2009	\$1,000,000	Fulton County		Pre-design	5001
T232 John's Creek Phase II (Buice Road)	Multi-use Trail	Jan 2006	Jan 2009	\$2,500,000	Fulton County		Pre-design	5001 - 5003
T230 Bell Road at Boles Road	Intersection Improvement	Jan 2006	Jan 2009	\$,000,000	Fulton County		Pre-design	5001
T187 Peachtree-Dunwoody Streetscape (LCI) I-285 to Abernathy Rd	Pedestrian Improvement	July 2005	Jan 2008	\$2,452,400.00	Perimeter CID	\$241,920.00	Pre-design	4101
<b>Totals</b>				<b>\$518,748,416.64</b>		<b>\$ 390,710,913.80</b>		

**Table 11-7: 2005-2009 Capital Improvement Project - Natural & Cultural Resources**

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status Remarks
Adopt a revised Stream Buffer Protection Ordinance to comply with MNGWPD requirements	October 2004	May 2005	In-Kind	Environment and Community Development	Fulton County	Completed
Adopt Steep Slopes Ordinance	May 2005	September 2005	In-Kind	Environment and Community Development	Fulton County	
Prepare natural resources element for 2005 Focus Fulton Comprehensive Plan	November 2003	October 2005	In-Kind	Environment and Community Development	Fulton County	Completed; presentation to Board of Commissioners for adoption in June 2005
Review/approve Environmental Site Analysis reports included in zoning applications	November 2004	December 2009	In-Kind	Environment and Community Development	Fulton County	
Develop a Septic Tank Education Program	January 2005	September 2005	In-Kind	Environment and Community Development	Fulton County	
Institute a County Environmental Awards Program	July 2005	December 2006	In-Kind	Environment and Community Development	Fulton County	
Expand hazardous waste education program	January 2005	December 2006	In-Kind	Environment and Community Development	Fulton County	
Sponsor a Hazardous Waste Amnesty Day	May 2005	December 2005	In-Kind	Environment and Community Development; Fire Department	Fulton County	
Institute recycling program/education in South Fulton	May 2005	December 2006	In-Kind	Environment and Community Development	Fulton County	
<b>Total Estimated Costs</b>			<b>\$0.00</b>			





Table 11-8: 2005-2009 Capital Improvement Project - Housing

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Cost	Responsible Department or Agency	Funding Source	Status & Remarks
City of East (Housing Rehabilitation)	January 2005	December 2005	\$125,000	Fulton County	CDBG	
Fulton County Housing Rehabilitation	January 2005	December 2005	\$172,950	Fulton County	CDBG	
Fulton Co. Housing Rehab. (Program Delivery)	January 2005	December 2005	\$158,655	Fulton County	CDBG	
Kensington Heights - Welcome All Road; 95 single family lots	February 2005	March 2006	\$15,200,000	Fulton County Office of Housing	HOME funds, Wachovia & Brand Banking Co.	CHDC loan=\$384,000 for land acquisition provided inclusion of low to moderate income housing set aside. Final plat approved
Ruby Creek - DeMooney Road; 25 single family lots	January 2004	April 2007	\$5,000,000	Fulton County Office of Housing	HOME funds, & Southern Community Bank	CHDC loan=\$300,000 for land acquisition provided inclusion of low to moderate income housing set aside. Awaiting Land Disturbance Permit (LDP)
Herndon Estates - Virlyn B. Smith Pkwy; older adult community	May 2005	June 2007	\$4,250,000	Fulton County Office of Housing	HOME funds & Southern Community Bank	CHDC loan=\$300,000 for land acquisition provided inclusion of low to moderate income housing set aside.
Providence Glen - Old National Hwy; 60 lots	January 2004	June 2006	\$10,500,000	Fulton County Office of Housing	HOME funds & Regions Bank	CHDC loan=\$399,756 for land acquisition and soft cost. Infrastructure in place
Nelson McGee - Old National Hwy; 29-unit condominium for age 55 and older	October 2004	July 2006	\$ 4,950,000	Fulton County Office of Housing	HOME funds & Brand Banking Co.	CHDC loan=\$309,000 for land acquisition and interest reserve account required by bank for infrastructure loan
Harmony Village - Flat Shoals Road; 47-units	July 2005	August 2007	\$ 7,500,000	Fulton County Office of Housing	HOME funds & Flag Bank	
Stonewall Village - Stonewall Tell Road; 390-units for age 55 and older	January 2006	July 2007	\$ 35,000,000	Fulton County Office of Housing	HOME funds, Low Income Tax Credits & Bond Financing	
<b>Total Estimated Costs</b>			<b>\$ 82,856,605</b>			

Table 11-9: 2005-2009 Capital Improvement Project -Economic Development

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status/ Remarks
Fulton County Business Improvement Loan Program (BILP)	January 2005	December 2005	\$173,000	Fulton County	CDBG	
Fulton County Business Improvement Loan Program (BILP) Program Income	January 2005	December 2005	\$100,000	Fulton County	CDBG	





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-9: 2005-2009 Capital Improvement Project -Economic Development**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status/Remarks</b>
Women's Economic Development Agency	January 2005	December 2005	\$46,500	Fulton County	CDBG	
Red Oak public housing redevelopment	June 2005	December 2008		Housing Authority of Fulton County		Funding and funding source pending
Fulton County Business Incubator Facilities	January 2006	December 2008	\$3,400,000	Economic Development	CDBG	
Association of Black Cardiologist - Phase II	January 2004	December 2008	\$700,000	Economic Development	Development Authority of Fulton County	Fulton County contributed \$56,000
Encore Park amphitheater	June 2005	December 2008	\$75,000,000	Economic Development	Development Authority of Fulton County	
Gody Road Business Park	January 2005	December 2008	\$100,000	Economic Development		Matching planning funds
International Village @ South Fulton Pkwy	January 2006	December 2008	\$5,100,000	Economic Development	Pending	
South Fulton Technology Park Expansion	June 2005	December 2008	\$300,000	Economic Development	Pending	
Chattahoochee Hill Country Land Bank - Phase II	June 2005	December 2008	\$150,000	Economic Development	Pending	
Increase population of Atlanta's Central Business District (to 50,000 people)	January 2004	December 2008	\$10,000	Economic Development		
Cascade United Methodist Church	January 2005	December 2008			Development Authority of Fulton County	Pending
Ben Hill United Methodist Church	January 2004	December 2008		Economic Development	Development Authority of Fulton County	Pending
Mt. Carmel Commercial / Campbellton Road - Phase I	January 2004	December 2008		Economic Development	Bond financing	Pending
South Fulton college location - Phase I	January 2006	December 2008	\$2,000,000	Economic Development	Business Donations	Pending
Eastside Tax Allocation District - Phase II	June 2005	December 2008	\$5,000	Economic Development	Economic Development	Pending
East Point Tax Allocation District	June 2005	December 2008		Economic Development		Pending
Peachtree Bottom Project	January 2006	December 2008	\$5,000	Economic Development	Development Authority of Fulton County	Pending
Expansion of North Fulton Community Improvement District	June 2005	December 2008	\$5,000	Economic Development	Economic Development	Pending
Encore Cultural Arts Center	January 2004	December 2008	\$15,000,000	Economic Development	Development Authority of Fulton County	Pending
Georgia 400 Business Park	June 2005	December 2008		Economic Development		Pending





<b>Table 11-9: 2005-2009 Capital Improvement Project -Economic Development</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status/Remarks</b>
Johns Creek Expansion	June 2005	December 2008		Economic Development	Economic Development	Pending
Georgia State University Expansion	June 2005	December 2008		Economic Development	Development Authority of Fulton County	Pending
Newton Park mixed-use development	June 2005	December 2008	\$50,000	Economic Development	Economic Development	Pending
State Route 9 redevelopment project	January 2004	December 2008	\$100,000	Economic Development	Economic Development	Pending
Techno Park North	January 2004	December 2008	\$73,000	Economic Development	Match funds from Economic Development	Pending
Re-adapted use of four (4) shopping centers	January 2004	December 2008	\$500,000	Economic Development	Development Authority of Fulton County	Pending
ARCO Office Park @ South Fulton Pkwy	January 2004	December 2008	\$100,000	Economic Development	Development Authority of Fulton County	Pending
New elementary schools (north & south)	January 2004	December 2008	\$100,000	Economic Development	Economic Development	Pending
South Fulton office development	January 2004	December 2008	\$13,600,000	Economic Development	Pending	Pending
Micro-Electronic Manufacturing System	January 2004	December 2008	\$20,000,000	Economic Development	Bioscience investment	Pending
Nano-Technology Program	January 2004	December 2008	\$10,000,000	Economic Development	World Venture Capitalist Assoc.	Pending
<b>Total Estimated Costs</b>			<b>\$146,617,500</b>			

<b>Table 11-10: 2005-2009 Capital Improvement Project -Land Use</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status/Remarks</b>
FOCUS Fulton 2025 Comprehensive Plan Update	November 2003	October 2005	In-kind	Environment & Community Development	Fulton County	
Smart Growth Plan Implementation	October 2002	December 2005	In-kind	Environment & Community Development	Fulton County	Completion of recommendation from Commission on Smart Growth & Citizen Participation
Amendment to Zoning Resolution Article 33	June 2004	December 2005	In-kind	Environment & Community Development	Fulton County	
Sandtown LCI Implementation				Public Works	Fulton County/State	





**Table 11-10: 2005-2009 Capital Improvement Project -Land Use**

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status/Remarks
					/Federal	
Old National LCI Implementation	April 2005	December 2007	\$1,650,000	Public Works	Fulton County/State /Federal	Included in ARC 2005-2010 Transportation Improvement Program
Old Fairburn Community Visioning				Environment & Community Development		Not Programmed
Fulton Industrial Overlay District				Environment & Community Development		Not Programmed
Cell Tower Ordinance	December 2004	December 2005	In-kind	Environment & Community Development	Fulton County	
Amend all Overlay Districts in Zoning Resolution	November 2005	June 2006	In-kind	Environment & Community Development	Fulton County	
Chattahoochee Hill Country Overlay update	July 2005	December 2005	In-kind	Environment & Community Development	Fulton County	
Night Sky Ordinance	September 2005	April 2006	In-kind	Environment & Community Development	Fulton County	
Inclusionary Zoning Ordinance	December 2005	December 2006	In-kind	Environment & Community Development	Fulton County	
Total Estimated Costs			\$1,650,000			

**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status Remarks
<b>Water Supply &amp; Treatment</b>						
City of Mountain Park - Waterline	January 2005	March 2006	\$60,000	Fulton County	CDBG	
City of Roswell - Waterline (Mansell Cir.)	January 2005	March 2005	\$108,000	Fulton County	CDBG	
City of Roswell - Waterline	January 2005	March 2006	\$192,000	Fulton County	CDBG	
Total Estimated Costs			\$360,000			
<b>Sewerage System &amp; Wastewater Treatment</b>						
Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status Remarks
City of East Point - Sewer Improvements	January 2005	March 2006	\$113,560	Fulton County	CDBG	





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Total Estimated Costs			\$113,560			
<b>Stormwater Management</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department/Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Stream Monitoring Contract (MS4)	March 2005	December 2007	\$165,000	Public Works/Water Services/SWAMP	Fulton County	
Facility Inspection Program (MS4)	May 2005	May 2006	\$300,000	Public Works/Water Services/SWAMP	Fulton County	
Stormwater Utility Implementation	April 2006	December 2007	\$722,471	Public Works/Water Services/SWAMP	Fulton County	
Revisions to Design Criteria Manual	March 2005	December 2006	\$100,000	Public Works/Water Services/SWAMP	Fulton County	
Detention Facility Inventory/Upgrade Assessment	July 2005	December 2009	\$600,000	Public Works/Water Services/SWAMP	Fulton County	
Flood Plain FEMA Map Revisions	July 2006	December 2008	\$400,000	Public Works/Water Services/SWAMP	Fulton County	
Outfall Inventory	July 2006	December 2008	\$500,000	Public Works/Water Services/SWAMP	Fulton County	
Storm Water Monitoring Plan Update	May 2005	May 2006	\$40,000	Public Works/Water Services/SWAMP	Fulton County	
Hazard Mitigation Plan Update	April 2005	July 2006	\$50,000	Public Works/Water Services/SWAMP	Fulton County	
Multiple US Army Corps of Engineers Funding	July 2003	December 2005	\$1,000,000	Public Works/Water Services/SWAMP	Fulton County	
U.S. Army Corps of Engineers Feasibility Study for Nancy Creek Water Resources Management Unit	July 2003	December 2005	\$550,000	Public Works/Water Services/SWAMP	Fulton County	
U.S. Army Corps of Engineers Feasibility Phase Study for Johns Creek, Long Island Creek and Marsh Creek Water Resources Management Units	July 2003	December 2006	\$966,509	Public Works/Water Services/SWAMP	Fulton County	
Storm Water Planning Study for Camp Creek, Deep Creek, Morning Creek, Wilson Creek, Whitewater Creek, and Line Creek WRMU	July 2004 - July 2007	December 2005 - December 2008	\$3,600,000	Public Works/Water Services/SWAMP	Fulton County	
U.S. Army Corps of Engineers Feasibility Study for Autry Mill Creek, Cauley Creek, Big Creek, Willeo Creek, Heard's Creek, Sullivan's Creek and Crooked Creek Water Resources Management Units	July 2007 - July 2010	December 2008 - December 2011	\$2,300,000	Public Works/Water Services/SWAMP	Fulton County	
U.S. Army Corps of Engineers Feasibility Phase Study for Little River, Cooper Sandy Creek, Rocky Creek, and Chicken Creek Water Resources Management Units	July 2009 - July 2012	December 2010 - December 2013	\$1,700,000	Public Works/Water Services/SWAMP	Fulton County	
U.S. Army Corps of Engineers Feasibility Phase Study for Utoy Creek, Cater Creek, and Sandy Creek Water Resources	July 2010 - July 2013	December 2011 - December 2014	\$850,000	Public Works/Water Services/SWAMP	Fulton County	





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Management Units						
U.S. Army Corps of Engineers Feasibility Phase Study for Bear Creek, Cedar Creek, Pea Creek, Tuggle Creek, Turkey Creek, and White Oak Creek Water Resources Management Units	July 2011 - July 2015	December 2012 - December 2016	\$3,550,000	Public Works/Water Services/SWAMP	Fulton County	
<b>Total Estimated Costs</b>			\$17,393,980			
<b>Solid Waste</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status/Remarks</b>
Solid Waste Master Plan development. Public hearings scheduled; Consultant to be determined	June 2005	December 2005				
<b>Total Estimated Costs</b>			\$			
<b>Public Safety Facilities &amp; Services</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Purchase Bell 407 Jet Ranger Helicopter			\$3,200,000	Fulton County Police Department	Fulton County Special Services District	Included in 2025 Comprehensive Plan
Purchase Vehicle Driving Simulator for Public Safety Training Center			\$78,000	Fulton County Police Department	Fulton County Special Services District	Included in 2025 Comprehensive Plan
Renovate Police Headquarters			\$130,000	Fulton County Police Department	Fulton County Special Services District	Included in 2025 Comprehensive Plan
Construct new police precinct			\$450,000	Fulton County Police Department	Fulton County Special Services District	Included in 2025 Comprehensive Plan
Construct new Public Safety Training Facility			\$11,250,000	Fulton County Police Department	Fulton County Special Services District	Included in 2025 Comprehensive Plan
Construct Burn Buildings @ Wolfe Creek Training Center	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan
Implement a full plan review and code enforcement division to include a Fire Protection Engineer	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan
Install gasoline readers for all gas pumps	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan





**2025 Comprehensive Plan  
Capital Improvements Element & Short Term Work Program**

**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status Remarks
						ive Plan
Leasing Apparatus	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan
Quarter Master System	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan
Construct two (2) new fire stations in North and South Fulton	December 2005	December 2009		Fulton County Fire Department	not programmed	Included in 2025 Comprehensive Plan
Maintenance improvements of information and display systems facility, software and equipment			\$25,000	Emergency Management Agency	Emergency Management Agency Funds	Included in 2025 Comprehensive Plan
Upgrade Metropolitan Medical Response System Assets			\$100,000	Emergency Management Agency	Federal Grant Funds	Included in ton 2025 Comprehensive Plan
<b>Total Estimated Costs</b>			<b>\$15,233,000</b>			

**Recreational Facilities & Services**

Project/Activity Description	Estimated Project Start Date	Estimated Project End Date	Estimated Project Cost	Responsible Department or Agency	Funding Source	Status Remarks
City of Alpharetta (Adaptive Sports Complex)	January 2005	March 2006	\$85,000.	Fulton County	CDBG	
City of College Park (Swimming Pool)	January 2005	March 2006	\$190,240	Fulton County	CDBG	
City of Fairburn (Duncan Park)	January 2005	December 2005	\$30,000	Fulton County	CDBG	
City of Hapeville (Recreation Center Improvement.)	January 2005	March 2006	\$63,000	Fulton County	CDBG	
City of Roswell (Old Mill Machine Shop Renovation.)	January 2005	March 2006	\$50,000	Fulton County	CDBG	
N. Fulton Child Dev. Ctr. (Playground Renovation.)	January 2005	December 2005	\$57,300	Fulton County	CDBG	
Young Adult Guidance Center	January 2005	December 2005	\$100,000	Fulton County	CDBG	
Autry Mill Nature Center Survey & Master Plan	June 2005	January 2006	\$23,000	Environment &Community Development	Special Service District Fund (SSD)	Request for Quote (RFQ)
Bell Memorial Park Restroom Bldg/Playground/Survey/Parking Lot/Lighting/Reforestation	June 2005	January 2006	\$431,650	GSD/Parks & Recreation	SSD	RFQ
Birmingham Park Master Plan/Phase I: Design & Construction	June 2005	January 2006	\$375,000	Parks & Recreation	SSD	RFQ
Cedar Grove Park Master Plan	June 2005	August 2006	\$25,000	Parks & Recreation	SSD	RFQ
Hutcheson Ferry Road Park Greenspace Trail Construction	July 2005	January 2006	\$106,000	Parks & Recreation	DNR	Grant Award





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Morgan Falls Park Entrance Drive & Parking Lot	April 2005	August 2005	\$282,701	Parks & Recreation	SSD	RFQ
Newtown Park (Survey / Design & Construction) Basketball Court Reloc/DogPark/Pavilion/Parking	June 2005	January 2006	\$156,600	Parks & Recreation	SSD	RFQ
Newtown Park Master Plan Map Update	June 2005	August 2005	\$5,000	Parks & Recreation	SSD	RFQ
Ocee Park Survey / Restroom Bldg & Playground	June 2005	April 2006	\$203,650	General Services Department (GSD) Parks & Recreation	SSD	RFQ
Old National Park Master Plan	June 2005	September 2006	\$25,000	Parks & Recreation	SSD	RFQ
Riverside Park Parking Lot, Trail & Gazebo Overlook	June 2005	January 2006	\$142,000	Parks & Recreation	SSD	RFQ
Shakerag Park Restroom Bldg & Parking Lot	June 2005	January 2006	\$297,235	GSD/Parks & Recreation	SSD	RFQ
Trammell Crow Wetland Construction	June 2005	January 2006	\$415,000	Parks & Recreation	SSD	Construction
Welcome All Park Master Plan	June 2005	September 2006	\$25,000	Parks & Recreation	SSD	RFQ
<b>2006 Project/Activity Description</b>						
Autrey Mill Park Master Plan / Parking/Grounds Improvement	January 2006	December 2007	\$470,000	Parks & Recreation	SSD	CIP 2004-2009
Beavers House Public Parking / Trail / Picnic Area	January 2006	December 2007	\$350,000	Parks & Recreation	SSD	CIP 2004-2009
Bell Memorial Park Master Plan & Survey	January 2006	December 2007	\$50,000	Parks & Recreation	SSD	CIP 2004-2009
Burdett Park & Tennis Center Plaza Reconstruction / Trail & Picnic Area	January 2006	December 2006	\$330,000	Parks & Recreation	SSD	CIP 2004-2009
Cedar Grove Park Recreational Trail Development & Parking	January 2006	December 2006	\$445,000	Parks & Recreation	SSD	CIP 2004-2009
Cliffondale Park Master Plan & Survey	January 2006	December 2006	\$60,000	Parks & Recreation	SSD	CIP 2004-2009
Cochran Mill Park Master Plan & Survey	January 2006	December 2006	\$80,000	Parks & Recreation	SSD	CIP 2004-2009
Greenway Pathway System Trail Planning / Survey & Design	January 2006	December 2006	\$180,000	Parks & Recreation	SSD	CIP 2004-2009
Hutcheson Ferry Road Park Greenspace Master Plan & Survey	January 2006	December 2006	\$60,000	Parks & Recreation	SSD	CIP 2004-2009
North Fulton Maintenance Building Addition (Admin)	January 2006	December 2006	\$250,000	Parks & Recreation	SSD	CIP 2004-2009
Park Entry Sign Program	January 2006	December 2006	\$960,000	Parks & Recreation	SSD	CIP 2004-2009
Providence Park Bldg Repair & Renovation	January 2006	December 2006	\$800,000	Parks & Recreation	SSD	CIP 2004-2009
Rico Park Walking Track / Playground Replacement	January 2006	December 2006	\$175,000	Parks & Recreation	SSD	CIP 2004-2009
Sandtown Multipurpose Center Replacement	January 2006	December 2006	\$6,000,000	Parks & Recreation	SSD	CIP 2004-2009
Shakerag Park Dam & Lake Restoration	January 2006	December 2006	\$385,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Chattahoochee River Linear Park Property	January 2006	December 2006	\$12,000,000	Parks & Recreation	SSD	CIP 2004-2009





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Acquisition						
South Fulton Parks Maintenance Equipment Services Bldg	January 2006	December 2006	\$250,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Tennis Center Court Improvements	January 2006	December 2006	\$280,000	Parks & Recreation	SSD	CIP 2004-2009
Trammell Crow Trails & Wetland Phase II	January 2006	December 2006	\$620,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Soccer Complex Land Acquisition	January 2006	December 2006	\$1,000,000	Parks & Recreation	SSD	CIP 2004-2009
Welcome All Parking Expansion	January 2006	December 2006	\$170,000	Parks & Recreation	SSD	CIP 2004-2009
Wilkerson Mill Park Maintenance / Sewer Svc & Restroom Improvement	January 2006	December 2006	\$190,000	Parks & Recreation	SSD	CIP 2004-2009
Wolf Creek Master Plan & Survey	January 2006	December 2006	\$100,000	Parks & Recreation	SSD	CIP 2004-2009
<b>2007 Project/Activity Description</b>						
Beavers House Renovation Upgrade Building	January 2007	December 2007	\$120,000	Parks & Recreation	SSD	CIP 2004-2009
Bell Memorial Park Maintenance Facility	January 2007	December 2007	\$140,000	Parks & Recreation	SSD	CIP 2004-2009
Birmingham Park Phase II	January 2007	December 2007	\$2,800,000	Parks & Recreation	SSD	CIP 2004-2009
Burdett Park & Tennis Parking Expansion /Ballfields/Replace Concession Restroom Bldg	January 2007	December 2007	\$660,000	Parks & Recreation	SSD	CIP 2004-2009
Campbellton Greenspace Survey & Design	January 2007	December 2007	\$60,000	Parks & Recreation	SSD	CIP 2004-2009
Cedar Grove Park Soccer / Multipurpose Fields / Tennis Courts	January 2007	December 2007	\$825,000	Parks & Recreation	SSD	CIP 2004-2009
Clifftondale Park Building Renovation & Gymnasium / Community Center Renovation	January 2007	December 2007	\$2,600,000	Parks & Recreation	SSD	CIP 2004-2009
Cochran Mill Park Design & Construction / Bathroom Building Construction (2)	January 2007	December 2007	\$575,000	Parks & Recreation	SSD	CIP 2004-2009
Creel Multipurpose Field Renovation / Maintenance Facility	January 2007	December 2007	\$220,000	Parks & Recreation	SSD	CIP 2004-2009
Field Lighting Replacement / Upgrade	January 2007	December 2007	\$1,300,000	Parks & Recreation		CIP 2004-2009
Greenway Pathway System Property Easement Acquisition	January 2007	December 2007	\$500,000	Parks & Recreation	SSD	CIP 2004-2009
Hutcheson Ferry Road Park Greenspace Limited Parking & Access	January 2007	December 2007	\$225,000	Parks & Recreation	SSD	CIP 2004-2009
Newtown Multipurpose Phase I	January 2007	December 2007	\$8,000,000	Parks & Recreation		CIP 2004-2009
North Chattahoochee River Park Property Acquisition	January 2007	December 2007	\$13,000,000	Parks & Recreation		CIP 2004-2009
North Fulton Maintenance Parking Expansion / Storage	January 2007	December 2007	\$185,000	Parks & Recreation	SSD	CIP 2004-2009
Ocee Park Maintenance Facility	January 2007	December 2007	\$50,000	Parks & Recreation		CIP 2004-2009





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Old Nation Park Land Acquisition	January 2007	December 2007	\$ 350,000	Parks & Recreation	SSD	CIP 2004-2009
Providence Park General Site Improvements	January 2007	December 2007	\$450,000.	Parks & Recreation	SSD	CIP 2004-2009
Rico Park Building Renovation / General Site Improvements	January 2007	December 2007	\$2,200,000	Parks & Recreation	SSD	CIP 2004-2009
Sandtown Restroom / Concession Replacement & Softball Fields Construction	January 2007	December 2007	\$510,000	Parks & Recreation	SSD	CIP 2004-2009
Security Monitoring Improvements	January 2007	December 2007	\$275,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Parks Maintenance Building Addition (Admin / Storage)	January 2007	December 2007	\$400,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Tennis Center General Site Improvements	January 2007	December 2007	\$100,000	Parks & Recreation	SSD	CIP 2004-2009
Trammell Crow Elva Drive Parking Lot / Nature Interpretive Center / Walking, Jogging Trail	January 2007	December 2007	\$350,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Soccer Complex Planning Survey & Design	January 2007	December 2007	\$100,000	Parks & Recreation	SSD	CIP 2004-2009
Welcome All Parking Restroom / Concession Replacement / Pedestrian Circulation , Shelters	January 2007	December 2007	\$415,000	Parks & Recreation	SSD	CIP 2004-2009
Wilkerson Mill Park Land Acquisition	January 2007	December 2007	\$500,000	Parks & Recreation	SSD	CIP 2004-2009
<b>2008 Project/Activity Description</b>						
Autrey Mill Park Building Renovation	January 2008	December 2008	\$400,000	Parks & Recreation	SSD	CIP 2004-2009
Burdett Park & Tennis Center Renovate & Upgrade Building / Maintenance Facility	January 2008	December 2008	\$1,340,000	Parks & Recreation	SSD	CIP 2004-2009
Campbellton Greenspace Parking & Access / Trail & Picnic Facilities	January 2008	December 2008	\$525,000	Parks & Recreation	SSD	CIP 2004-2009
Cedar Grove Park Restroom / Playground	January 2008	December 2008	\$280,000	Parks & Recreation	SSD	CIP 2004-2009
Clifftondale Park Outdoor Basketball / Ball Field Renovation	January 2008	December 2008	\$310,000	Parks & Recreation	SSD	CIP 2004-2009
Cochran Mill Park Phase I Multipurpose Center Construction	January 2008	December 2008	\$4,000,000	Parks & Recreation	SSD	CIP 2004-2009
Creel Park Parking Expansion	January 2008	December 2008	\$150,000	Parks & Recreation	SSD	CIP 2004-2009
Greenway Pathway System Trail Construction	January 2008	December 2008	\$1,800,000	Parks & Recreation	SSD	CIP 2004-2009
Hutcheson Ferry Road Park Trail Picnic Facility	January 2008	December 2008	\$285,000	Parks & Recreation	SSD	CIP 2004-2009
Newtown Multipurpose Center Phase II	January 2008	December 2008	\$5,000,000	Parks & Recreation	SSD	CIP 2004-2009
North Chattahoochee River Park Survey & Design	January 2008	December 2008	\$400,000	Parks & Recreation	SSD	CIP 2004-2009
Old National Park Basketball Courts / Tennis Courts / Parking / Burdett Road Access /	January 2008	December 2008	\$1,550,000	Parks & Recreation	SSD	CIP 2004-2009





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Maintenance						
Sandtown Maintenance / Restrooms / Soccer Field	January 2008	December 2008	\$290,000	Parks & Recreation	SSD	CIP 2004-2009
Shakerag Park Passive Recreation Area Survey & Design	January 2008	December 2008	\$85,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Chattahoochee River Linear Park Trail Construction Phase I	January 2008	December 2008	\$1,200,000	Parks & Recreation	SSD	CIP 2004-2009
Welcome All Park Asphalt Repair / Maintenance Facility	January 2008	December 2008	\$265,000	Parks & Recreation	SSD	CIP 2004-2009
Wilkerson Mill Park New Restroom / Concession Activity Bldg	January 2008	December 2008	\$1,250,000	Parks & Recreation	SSD	CIP 2004-2009
<b>2009 Project/Activity Description</b>						
Cedar Grove Park Pavilions & Gazebo / Maintenance Facility	January 2009	December 2009	\$270,000	Parks & Recreation	SSD	CIP 2004-2009
Cliffondale Overall Site Development / Maintenance Facility	January 2009	December 2009	\$890,000	Parks & Recreation	SSD	CIP 2004-2009
Cochran Mill Park Maintenance Facility	January 2009	December 2009	\$140,000	Parks & Recreation	SSD	CIP 2004-2009
Newtown Park General Site Improvements	January 2009	December 2009	\$300,000	Parks & Recreation	SSD	CIP 2004-2009
North Chattahoochee River Parks (New) Development Phase I	January 2009	December 2009	\$5,000,000	Parks & Recreation	SSD	CIP 2004-2009
Old Nation Park Pedestrian Trail / Playground / Picnic Area / Restrooms	January 2009	December 2009	\$595,000	Parks & Recreation	SSD	CIP 2004-2009
Sandtown Park Outdoor Basketball Courts	January 2009	December 2009	\$165,000	Parks & Recreation	SSD	CIP 2004-2009
South Chattahoochee River Linear Park Trail Construction Phase II / Benches / Shelters	January 2009	December 2009	\$1,050,000	Parks & Recreation	SSD	CIP 2004-2009
South Fulton Tennis Center Renovate Building / Add Indoor Courts	January 2009	December 2009	\$850,000	Parks & Recreation	SSD	CIP 2004-2009
Trammell Crow Park Maintenance	January 2009	December 2009	\$140,000	Parks & Recreation	SSD	CIP 2004-2009
Welcome All Park Water Services to Football Field	January 2009	December 2009	\$200,000	Parks & Recreation	SSD	CIP 2004-2009
<b>Total Estimated Costs</b>			<b>\$93,933,376.</b>			
<b>Hospitals &amp; Other Public Health Facilities</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Africa's Children's Fund	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Alternate Life Paths	January 2005	December 2005	\$35,000	Fulton County	CDBG	
Atlanta Legal Aid	January 2005	December 2005	\$25,000	Fulton County	CDBG	





**Table 11-11: 2005-2009 Capital Improvement Project -Community Facilities**

<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
Cooperative Resources Center (Housing)	January 2005	December 2005	\$32,200	Fulton County	CDBG	
Cooperative Resources Center (Stabilization)	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Ed Isakson (YMCA)	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Families First	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Fulton County Health & Wellness	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Fulton County Drug Court	January 2005	December 2005	\$40,000	Fulton County	CDBG	
Housing Authority of Fulton Co. (BRIDGE)	January 2005	December 2005	30,000	Fulton County	CDBG	
Housemate Match	January 2005	December 2005	\$19,000	Fulton County	CDBG	
Metro Fair Housing	January 2005	December 2005	\$40,000	Fulton County	CDBG	
Senior Services of North Fulton	January 2005	December 2005	\$25,000	Fulton County	CDBG	
Tapestry Youth Ministries	January 2005	December 2005	\$35,000	Fulton County	CDBG	
Teens at Work	January 2005	December 2005	\$25,000	Fulton County	CDBG	
United Cerebral Palsy	January 2005	December 2005	\$20,000	Fulton County	CDBG	
Workforce Development	January 2005	December 2005	\$60,700	Fulton County	CDBG	
Young Adult Guidance Center	January 2005	December 2005	\$25,000	Fulton County	CDBG	
<b>Total Estimated Costs</b>			<b>\$536,900.00</b>			
<b>Libraries &amp; Other Cultural Facilities</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Project/Activity Estimated Cost</b>	<b>Responsible Department/Agency</b>	<b>Funding Source</b>	<b>Status/Remarks</b>
Develop and Adopt a Library Facilities Master Plan	March 2005	June 2006				Included in 2025 Comprehensive Plan
<b>Total Estimated Costs</b>						
<b>Transportation</b>						
<b>Project/Activity Description</b>	<b>Estimated Project Start Date</b>	<b>Estimated Project End Date</b>	<b>Estimated Project Cost</b>	<b>Responsible Department or Agency</b>	<b>Funding Source</b>	<b>Status Remarks</b>
City of Palmetto (Carlton Road Sidewalk Constr.)	January 2005	December 2005	\$ 60,000	Fulton County	CDBG	
City of Union City (Street Improvements)	January 2005	December 2005	\$85,000	Fulton County	CDBG	
City of Roswell (Street Improvements)	January 2005	December 2005	\$166,444	Fulton County	CDBG	
<b>Total Estimated Costs</b>			<b>\$311,444</b>			





**2025 Comprehensive Plan  
Capital Improvements Element & Short Term Work Program**

**Table 11-12: Water & Wastewater 2004-2005 CIP Projects**

Project #	Project Name	Estimated Cost	Project Description	Source Document(s)	PM Start Date	Constructi on start	Comple tion Date
W027	North Fulton Pump Stations	\$500,000	Design for 3 new booster pump stations and approximately 9000 feet of transmission main to supply projected water demand, increase operating pressure, and improve storage capability in the North Fulton Water System.	Hydraulic Model Expansion and Calibration of the North Fulton County Water System, Metcalf & Eddy, Inc., August 2003.	8/15/05	1/6/06	12/15/06
W234	Rogers Bridge Booster Pump - Gwinnett Connection	\$1,500,000	Design and construction of a booster pump station, to be located on Rogers Bridge Road in Gwinnett County, just South of the Fulton-Gwinnett boundary, which will improve emergency water supply capability between counties via existing 30-inch elevated river crossing pipeline.	Fulton County Technical Services, July 2003.	5/3/04	1/19/05	1/4/06
W235	Riverside Road Water Main	\$2,000,000	Construction of 5,500 feet of 16-inch water main, along Riverside Drive between Atlanta Road and GA-400 in the City of Roswell. This work parallels a pending Fulton County Project to replace 25,000 feet of 12-inch water main. The two Projects may be combined, to provide the same hydraulic capabilities with less overall construction cost. Options include either upgrading the 12-inch line to 16-inch, thus eliminating the need for a parallel line, or tying in the parallel line at each end to the 12-inch line.	Hydraulic Model Expansion and Calibration of the North Fulton County Water System, Metcalf & Eddy, Inc., August 2003.	4/15/04	12/22/04	3/22/06
W230	King Road Elevated Storage Tanks	\$4,700,000	Construction of two 2-million gallon elevated storage tanks and related piping, to improve fire protection supply, on King Road between Hardscrabble Road and Crossville Road in Northwest Roswell.	Hydraulic Model Expansion and Calibration of the North Fulton County Water System, Metcalf & Eddy, Inc., August 2003.	3/15/04	2/15/05	8/15/06
TOTAL		\$8,700,000					

Funding Source: Water & Sewerage Revenue Bonds Series 2004 Fund

**2004 - 2005 WASTEWATER CIP PROJECTS**

Project #	Project Name	Estimated Cost	Project Description	Source Document(s)	PM Start Date	Constructi on Start	Constru ction Comple te
S211A	Re-Use Water Distribution - Cauley Creek to Sugar Mill	\$400,000	Construction of approximately 4,000 feet of line from Cauley Creek Wastewater Reclamation Facility (WRF) to the Sugar Mill community in Northeast Fulton County.	1. Fulton County Technical Services, July 2002. 2. Wastewater Conceptual Plan. 3. Draft Re-use Report.	3/1/04	10/1/04	4/7/05
S211B	Re-Use Water Distribution - Sugar Mill to Standard Club	\$600,000	Extension of approximately 8,000 feet of line from the Sugar Mill community to the Standard Club on Abbots Bridge Road in Northeast Fulton County.		1/3/05	9/21/05	3/15/06
S211C	Re-Use Water Distribution - Sugar Mill Community		Construction of re-use distribution line within the Sugar Mill community in Northeast Fulton County. *Funding not currently in CIP Master Plan.		7/8/04	3/23/05	9/14/05
S261	Wastewater System	\$2,500,000	A detailed computer generated hydraulic model of the wastewater collection and conveyance system using information obtained from the system and inventory	Fulton County Sanitary Sewer Collection System Interim Master Plan, Parsons	2/2/04	10/20/04	10/22/08





**2025 Comprehensive Plan**  
**Capital Improvements Element & Short Term Work Program**

**Table 11-12: Water & Wastewater 2004-2005 CIP Projects**

Project #	Project Name	Estimated Cost	Project Description	Source Document(s)	PM Start Date	Constructi on start	Comple tion Date
	Model and Comprehensive Master Plan		project ( S217 ). The purpose is to develop a comprehensive master plan outlining the capacity and maintenance needs of the wastewater system for short and long terms.	Engineering Science, Inc., March 2002.			
S291	CMMS Development/Acquisition and Implementation	\$1,500,000	Procurement, development, and implementation of a Computerized Maintenance and Management System (CMMS) for Fulton County Department of Public Works, Water Services Division.	Fulton County CMOM Program and Evaluation, Parsons Engineering Science, Inc., February 2003.	4/1/04	12/22/04	6/15/05
S292	CIS/Billing Development/Acquisition and Implementation	\$2,500,000	Procurement, development, and implementation of a Customer Information System (CIS) and billing system for Fulton County Department of Public Works, Water Services Division.	Fulton County Technical Services, July 2003.	6/1/04	2/16/05	8/10/05
S262	Morning Creek Sewer Basin I&I Phase II	\$4,400,000	A find & fix program to reduce infiltration / inflow in the Morning Creek sewer sub-basins M45, M46, and M50 – M61. The designated sub-basin's sewer lines will be examined for defects and problems, and necessary repairs or other remediation performed.	Fulton County Sanitary Sewer Collection System Interim Master Plan, Parsons Engineering Science, Inc., June 2002.	5/25/04	2/16/05	4/19/06
S275	Riverside Drive Pump Station	\$10,000,000	Improvement of the pump station located in the City of Roswell at Riverside Drive and Indian Springs Drive between Roswell Road and GA-400. VFD's and pumps need to be replaced or refurbished, electrical improvements made, bar screens replaced, and the odor control system upgraded / improved. This project may also include improvements at Deep Creek pump station.	Fulton County Sanitary Sewer Collection System Interim Master Plan, Parsons Engineering Science, Inc., June 2002.	6/2/04	3/10/06	1/18/08
S069B	Marsh Creek Sewer Upgrade	\$3,500,000	To upgrade and increase capacity of 14,000 feet of sewer interceptor and trunk lines in the Marsh Creek Sewer Basin. Work involves replacement of 8-inch, 12-inch, and 18-inch pipe, with 10-inch, 12-inch, 22-inch, 24-inch, and 28-inch HDPE and DIP. Replacement or rehabilitation of up to 60 manholes may be required.	Marsh Creek Sewer System Study, Metcalf & Eddy, Inc., April 2000.	4/1/04	11/17/04	7/6/05
S243	Johns Creek to Abbotts Bridge Sewer	\$1,442,000	Replace 4,350 feet of existing 16-inch and 18-inch sewer line with new 27-inch pipe, between Parsons Road and Abbotts Bridge Road in unincorporated Northeastern Fulton County.	Fulton County Sanitary Sewer Collection System Interim Master Plan, Parsons Engineering Science, Inc., June 2002.	11/1/04	7/20/05	11/16/05
S263	Lake Windward I&I	\$4,000,000	Rehabilitation and / or relocation of 25,500 feet of sewer line to eliminate infiltration and inflow in the Lake Windward area of Big Creek Basin in Alpharetta / Northeast Fulton County. Pipe diameters are 8-inch, 10-inch, 15-inch, 18-inch, 21-inch, and 24-inch. Some line passing underneath the lake will need to be relocated. Work involves rehabilitation or replacement of 125 manholes.	Fulton County Technical Services, July 2002.	11/1/04	5/5/06	12/22/06
S098	Johns Creek WRF Expansion	\$93,000,000	Relocation of the Johns Creek wastewater treatment plant to a new location on 43 acres of land bordered by Holcomb Bridge Road and the Chattahoochee River in Northeast Fulton County. The technology used will be Membrane Bio-Reactor (MBR), and the new facility will be expanded to 15 million gallons per day of capacity. Use of MBR technology will enable the new JCEC to meet or exceed current advanced discharge limits and provide high-quality urban water reuse to surrounding irrigation customers.	1. Fulton County 2020 Water and Wastewater Master Plan, Brown and Caldwell, June 1999. 2. North Fulton Wastewater Management Conceptual Plan, Wiedeman and Singleton, Law Environmental, Parsons Engineering Science, John Hardy of Morehouse College, February 2002. 3. Long-Term Wastewater Management Plan, Jordan Jones & Goulding, September 2003.	10/1/03	5/10/05	3/13/07
S205	Big Creek UV Disinfection Improvement	\$14,500,000	Project # 1 of 3 planned for this facility. Design Upgrade of the Ultraviolet (UV) Disinfection system at the Big Creek Wastewater Reclamation Facility (WRF) in Southwest Roswell, in preparation for planned capacity expansion from 24 million gallons per day	1. Fulton County 2020 Water and Wastewater Master Plan, Brown and Caldwell, June 1999. 2. North Fulton Wastewater Management Conceptual Plan,	3/1/04	11/17/04	7/13/05





**2025 Comprehensive Plan  
Capital Improvements Element & Short Term Work Program**

**Table 11-12: Water & Wastewater 2004-2005 CIP Projects**

Project #	Project Name	Estimated Cost	Project Description	Source Document(s)	PM Start Date	Constructi on start	Comple tion Date
	ments		(MGD) to 38 MGD. Work to be done includes replacing the obsolete UV Disinfection system, relieving hydraulic bottleneck in the UV chamber, and increasing the channel capacity to 38 MGD.	Wiedeman and Singleton, Law Environmental, Parsons Engineering Science, John Hardy of Morehouse College, February 2002. 3. Long-Term Wastewater Management Plan, Jordan Jones & Goulding, September 2003. 4. Interim Capacity Improvements Evaluation For The Big Creek Water Reclamation Plant, Brown and Caldwell, May 2001. 5. Conceptual Plans For Onsite Expansion Of The Big Creek Water Reclamation Plant, Brown and Caldwell, May 2001.			
S204	Big Creek Solids Handling Improve ments	\$8,500,000	Project # 2 of 3 planned for this facility. Design Upgrade of the solids handling and odor control portions of the Big Creek Wastewater Reclamation Facility (WRF) in Southwest Roswell, in preparation for planned capacity expansion from 24 million gallons per day (MGD) to 38 MGD.		7/1/04	11/11/05	5/5/06
TOTAL		\$146,842,000					
TOTAL		\$155,542,000					

Funding Source: Water & Sewerage Revenue Bonds Series 2004 Fund

**Table 11-13: Water & Wastewater CIP Projects- Phase II**

Project Number	Project Name	Total Estimated Cost	Project Description
<b>Phase II Water CIP Projects</b>			
W240	Booster Pump Station Upgrade	\$1,000,000	Upgrade of the booster pump stations at Mansell Rd from 5000 gpm to 7000 gpm, Webb Bridge Rd from 6000 gpm to 7000 gpm, and Freemanville Rd from 1000 gpm to 2000 gpm.
H065	Water Stand-by Projects	\$4,500,000	Funding for Water stand-by Projects including: 1) North Coleman Road Water Line
W017	Miscellaneous Unit Price Water Lines	\$3,000,000	Funding for Water Stand-by projects including 1) State Bridge Water Main 2) Cox Road Water Main 3) Riverside Road Water Main 4) Hopewell and Phillips Water lines
W208	Land Acquisition	\$3,000,000	Purchase of land and easements as needed for water system projects
W209	DOT Reimbursement	\$4,500,000	Fund account to reimburse the Georgia DOT for water main relocation projects
W206	South Fulton Water Distribution System Purchase	\$50,000,000	Purchase of water distribution system in South Fulton County which is currently owned and operated by the City of Atlanta.
W216	McGinnis Ferry Rd Water Main	\$2,000,000	Design and construction of a 10,000 L.F. of 12" water main.
W222	Mountain Park Road	\$1,500,000	Installation of 7500 L.F. of 16" water main along Mountain Park Road from Woodstock Rd to Old Mountain Park Rd.
W223	Hwy 9 (Alpharetta Hwy) Water Main	\$1,250,000	Installation of 7100 L.F. of 12" water main along Hwy 9 from Holcomb Bridge Rd to Woodstock Rd.





**Table 11-13: Water & Wastewater CIP Projects- Phase II**

Project Number	Project Name	Total Estimated Cost	Project Description
W224	Holcomb Bridge Rd Water Main (I)	\$500,000	Installation of 1500 L.F. of 16" water main along Holcomb Bridge Rd.
W225	Holcomb Bridge Rd Water Main (II)	\$750,000	Installation of 1400 L.F. of 42" water main along Holcomb Bridge Rd.
W226	Holcomb Bridge Water Main (III)	\$ 2,500,000	Installation of 5900 L.F. of 24" water main along Holcomb Bridge from Old Roswell Rd to Dogwood Rd.
W227	Webb Bridge Rd	\$3,500,000	Installation of 15000 L.F. of 24" water main along Webb Bridge Rd.
W234	Woodstock Rd Water Main	\$3,200,000	Installation of 18250 L.F. of 12" water main along Woodstock Rd from West Crossville Rd to North Coleman Rd.
W237	Waters Rd Water Main	\$500,000	Installation of 2425 L.F. of 12" water main along Waters Rd from Jones Bridge Rd to Centennial Dr.
W207	South Fulton Tankage Improvements	\$4,000,000	South Fulton water storage tank rehabilitation and improvements, pending purchase from City of Atlanta.
W239	McGinnis Ferry Road	\$ 1,250,000	Installation of 1 - one million gallon tank.
TOTAL		\$86,950,000	
	Funding Source: Water & Sewerage Revenue Bonds Series 2004 Fund		

**Phase II Wastewater CIP Projects**

Project Number	Project Name	Total Estimated Cost	Project Description
I067	Sewer Standby Projects	\$6,000,000	Funding for sewer standby projects including: 1) Worthington Hills-Sewer 2) Kimberly Mill Rd I&I 3) Cliftondale Oaks I&I 4) Morris Rd Outfall
S079	Miscellaneous Sewer Line Unit Price Contracts	\$3,000,000	Funding for sewer stand-by projects including 1) Saddle Creek Circle Sewer Project 2) Jones Bridge Road Widening-relocation 3) State Bridge Road Widening-relocation 4) Summit Street Sewer 5) Spruell Spring Road Sewer 6) Spalding Lane Sewer 7) Maryeanna Road Sewer 8) I285 and Roswell Road Sewer-Pipe Bursting
S211	Re-Use Water Distribution System	\$19,000,000	Implementation of the County Plan to promote beneficial reuse, including an extension of the initial re-use line constructed with the Cauley Creek Plant.
S271	Wastewater Control System Improvements	\$6,000,000	Design and construct a countywide comprehensive monitoring and reporting system to monitor all pumping stations and treatment facilities.
S266	Chattahoochee Trunk Sewer (I&I)	\$1,000,000	A detailed flow study and inflow/infiltration assessment for the Chattahoochee Trunk Sewers from Riverside Drive Pump Station to Seven Branch directed toward isolating areas of high I & II. Isolated areas examined for defects and repaired.
S267	Line BC46-12 (I/I)	\$1,000,000	A detailed flow study and inflow/infiltration assessment for the area tributary to line BC46-12 which lies north of States Bridge Road directed toward isolating areas of high I & II. Isolated areas examined for defects and repaired.
S276	Willeo Creek Basin	\$1,000,000	A detailed flow study and inflow/infiltrations assessment for the Willeo Creek Basin directed toward isolating areas of high I&I. Isolated areas examined for defects and repaired
S277	Deep Creek Basin (I&I)	\$2,000,000	A detailed flow study and inflow/infiltrations assessment for the Deep Creek Basin directed toward isolating areas of high I&I. Isolated areas examined for defects and repaired.
S279	Johns Creek Basin (I&I)	\$4,460,000	A detailed flow study and inflow/infiltrations assessment for the Johns Creek Basin directed toward isolating areas of high I&I. Isolated areas examined for defects and repaired.
S280	Big Creek Trunk Basin	\$4,460,000	A detailed flow study and inflow/infiltrations assessment for the Big Creek Creek Basin directed toward isolating areas of high I&I. Isolated areas examined for defects and repaired.





**Table 11-13: Water & Wastewater CIP Projects- Phase II**

<b>Project Number</b>	<b>Project Name</b>	<b>Total Estimated Cost</b>	<b>Project Description</b>
S207	Camp Creek / Utoy Creek Diversion	\$9,500,000	The diversion of 5 MGD from the Camp Creek WRF to the Utoy Creek Wastewater Treatment Plant will allow increased flexibility in the interim capacity at the improved Camp Creek Plant.
S268	Hobgood Road Pump Station and Sewerage Station	\$2,900,000	Pump station and force main to convey wastewater from Little Bear Creek drainage area to Line Creek Trunk.
S282	South Fulton Pump Station Capacity Project	\$20,021,402	South Fulton Pump Station capacity increases
S219	Tulane Drive Sewer Replacement	\$1,000,000	Replace existing 12-inch sewer along Tulane Drive from Bucknell Drive to City of Atlanta 54-inch trunk in Phillip Lee Drive with 21-inch sewer (4600 LF).
S221	County Line Road Outfall Sewer Replacement	\$2,200,000	Replace existing 16 and 21-inch sewers from New Hope Road to Utoy Creek with 24-inch sewer (9350 LF).
S223	Bucknell Drive Sewer	\$500,000	Replace existing 12-inch sewer near Stonehill Drive and Bucknell with new 24-inch sewer (1700 LF).
S225	Westgate Parkway Sewer No. 1	\$600,000	Replace existing 24 and 30-inch sewers from the Campbellton Redwine Road with new 30-inch sewer (2000 LF).
S226	Westgate Parkway Sewer No. 2	\$1,234,500	Replace existing 24 and 30-inch sewers from WC68-21 to 36-inch Wilson Creek sewer along Chattahoochee River with 36-inch sewer.
S227	Lower Camp Creek Trunk Relief Sewer	\$9,095,000	Replace existing 42-inch Camp Creek Trunk along Camp Creek from Cascade-Palmetto Highway to the connection of the 15-inch sewer downstream of Enon Road with 72-inch sewer (21,100 LF) Alternate 42-inch relief parallel relief sewer.
S228	Camp Creek Trunk 60"	\$2,400,000	Replace existing 42-inch Camp Creek Trunk along Camp Creek from downstream of Enon Road to the connection of the Wolf Creek Trunk with new 60-inch sewer (5740 LF) Alternate 42-inch parallel relief sewer
S230	North Fork Camp Creek Trunk	\$1,170,000	Replace existing 18 and 21-inch sewers along the North Fork Camp Creek from Camp Creek Trunk to downstream of North Camp Creek Parkway with 24-inch sewer (5200 LF).
S233	Deep Creek Pump Station Outfall	\$800,000	
S234	Deep Creek Roosevelt Highway Trunk	\$4,200,000	
S235	Line Creek White Mill Road Trunk	\$1,900,000	Replace existing 21 inch Line Creek Trunk from near McClure Road to Old White Mill Road with 30 inch sewer (7600 LF).
S236	Line Creek Malone Circle Trunk	\$1,850,000	Replace existing 15 and 18-inch sewers along Line Creek from Old White Mill Road to Malone Circle with 24-inch sewer (8200 LF)
S237	Cleckler Road Sewer	\$2,000,000	Replace existing 12 and 15-inch sewer from Bohannon Road to near Cleckler Road with 30-inch sewer (8000 LF).
S239	Chattahoochee II to Rivermont Trunk	\$6,552,000	Replace existing 42 thru 48-inch sewers from Johns Creek WRF to near Barnwell Road with new 72-inch sewer (14000 LF).
S240	Chattahoochee II to Autry Mill Creek Trunk	\$3,422,000	Replace existing 42-inch sewer from near Barnwell Road to near Avala Court with 66-inch sewer (14,600 LF) Alternate 48-inch parallel relief sewer.
S241	Johns Creek to Old Alabama Trunk	\$1,630,000	Replace existing 36 and 42-inch sewers near Avala Court to downstream of Old Alabama Road with new 60-inch sewer (3800 LF) Alternate 48-inch parallel relief sewer.
S242	Johns Creek to Parsons Road Sewer	\$1,100,000	Replace existing 18-inch sewer from near Sandown Way to near Parsons Road with 36-inch sewer (3700 LF).
S247	Big Creek Parallel to Grimes Bridge Road Trunk	\$ 3,000,000	Replace existing 48-inch sewer from Big Creek to Riverside Drive with 78-inch sewer (3000 LF) Alternate 48-inch parallel relief sewer.
S248	Big Creek Parallel to Holcomb Bridge Trunk	\$5,800,000	Replace existing 36 and 60-inch sewers from 48-inch Grimes Bridge crossing to approximately 1700 feet north of Holcomb Bridge Road with 120-inch sewer (6600 LF) Alternate 60-inch parallel relief sewer (if Alternate selected 36-inch sections replace with 60-inch).
S249	Big Creek Parallel to Foe Killer Trunk	\$3,500,000	Replace existing 36 thru 60-inch sewers from approx 1700 feet north of Holcomb Bridge Road to Foe Killer Creek with 108-inch sewer (4500 LF) Alternate 60-inch parallel relief sewer (if alternate selected 36 inch sections replace with 60-inch).





**Table 11-13: Water & Wastewater CIP Projects- Phase II**

<b>Project Number</b>	<b>Project Name</b>	<b>Total Estimated Cost</b>	<b>Project Description</b>
S250	Kings Mill Court Sewer	\$ 500,000	Replace existing 21-inch sewer along Big Creek near South Atlanta Road with 24-inch sewer (1500 LF).
S251	Foe Killer Creek to Alpharetta Highway Trunk	\$4,800,000	Replace existing 21-inch thru 27-inch sewers along Foe Killer Creek to North of Alpharetta Road with 42-inch sewer (13200 LF).
S252	Foe Killer Creek to North Hembree Sewer	\$1,800,000	Replace existing 21 thru 27-inch sewers along Foe Killer Creek from north of Alpharetta Road to near North Bluff Road with 36-inch sewer (6300 LF).
S254	Alpharetta Outfall No.3	\$655,000	Replace two sections of existing 18-inch sewer from near State Route 400 and Haynes Bridge Road to Big Creek with 24-inch sewer (2800 LF).
S256	Camp Creek at Windward Parkway Sewer	\$104,000	Replace existing 24-inch sewer along Camp Creek downstream of State Route 400 with 30-inch sewer (400 LF).
S257	Willeo Creek to Pine Grove Sewer	\$600,000	Replace existing 15-inch sewer from Willeo Creek Trunk sewer to Pine Grove Road with 24-inch sewer (2500 LF).
S218	Land Acquisition	\$4,000,000	Purchase of land and easements as needed for sewer projects.
S204	Big Creek Expansion	\$77,700,000	The design and construction of a new treatment plant capacity to 38-48 MGD at the Metro standard discharge limits.
S213	Utoy AWT Capacity	\$17,000,000	Fulton County's portion to improve the Utoy Creek Wastewater Treatment Facility, to comply with METRO standards.
S214	R.M. Clayton AWT Capacity	\$30,000,000	Fulton County's portion to improve the R.M. Clayton Wastewater Treatment Facility, to comply with METRO standards.
S272	Little River Expansion	\$9,000,000	The design and construction of an upgraded treatment plan capacity to 2.6 MGD at the Metro standard discharge limits.
S274	Demo of old John's Creek Plant	\$6,000,000	Demolition of old plant following construction of new plant.
TOTAL WASTEWATER		\$286,453,902	
TOTAL WATER & WASTEWATER		\$373,403,902	
Funding Source: Water & Sewerage Revenue Bonds Series 2004 Fund			

