

GEOGRAPHIC INFORMATION SYSTEMS (GIS)

The Geographic Information System (GIS) Department provides support to multiple departments in the creation, maintenance and display of information. GIS maintains digital parcels, road centerlines and other information to assist County staff in performing their jobs with accuracy and efficiency. GIS works directly with the public to assign addresses and provide products such as maps, digital information and website capabilities. GIS assigns structure addresses to plats and subdivisions as part of the land development process and to facilitate issuance of building permits. GIS maintains and updates addresses/streets and acts as the interface with INTRADO to keep the Spartanburg County 911 database current and accurate.

DEPT NUMBER: 1-9164	GEOGRAPHIC INFORMATION SERVICES (GIS)					
FUNDING SOURCE(S)	FY 2007/08 ACTUAL	FY 2008/09 ACTUAL	FY 2009/10 ACTUAL	FY 2010/11 BUDGET	FY 2011/12 BUDGET	INC/DEC FY 12 - 11
General Fund	450,968	458,831	412,571	376,677	360,779	(15,898)
EXPENDITURES						
Personnel Services Expenditures	368,824	422,704	341,993	333,477	318,379	(15,098)
Operating Expenditures	78,354	34,305	70,197	43,200	42,400	(800)
Capital Outlay	3,791	1,822	381	0	0	0
Other Expenditures	0	0	0	0	0	0
EXPENDITURE TOTAL	\$450,968	\$458,831	\$412,571	\$376,677	\$360,779	(\$15,898)
AUTHORIZED PERSONNEL	6	8	6	6	6	0

FY 2011/12 Budget Highlights & Initiatives

- Two positions, the GIS Director and one Senior GIS Analyst position, are split between General Fund and the 9-1-1 Phone System Fund (19). These positions directly support the 9-1-1 phone system.
- Personnel Services increase due to the SC Retirement System employer contribution rate increase.
- Operating Expenses decrease from FY 2010/11 levels with the across the board reductions to Office Supplies, Mileage, and Professional Development/Training.
- Maintenance Agreements of \$36,000 include ESRI licenses at \$33,000 of which \$6,000 is reimbursed to General Fund from Fund 19.

Goal:

To facilitate the functional flow of public information between departments and the public

Objectives:

- Provide accurate information to the public through applied technology
- Reduce obstacles to workflow at departmental interfaces
- Reduce duplications of effort

Geographic Information Systems Continued

Function or Division	Description	Percent of Budget
E 911	E911 databases and Intrado updates	35%
Addressing Related	Serving public, planning/development, boundary updates	30%
Parcel Maintenance	Maintaining parcel maps	25%
System	Installing and maintaining computers and software	10%