

# GEOGRAPHIC INFORMATION SYSTEMS

The Geographic Information System (GIS) Department provides support to multiple departments in the creation, maintenance and display of information of a geographic nature. The GIS staff maintains digital parcels, road centerlines, and other information to assist county staff in performing their jobs with accuracy and efficiency. GIS staff installs and maintains GIS related software and coordinates training on its use. The Department helps to define work flows and conducts system analysis across departmental lines to better utilize assets for the county as a whole. Although GIS staff does not generally work directly with the public, they provide products such as maps, digital information, and website capabilities to allow the county to better serve the public.

## Financial Information

DEPT NUMBER: 1-9164	GEOGRAPHIC INFORMATION SYSTEMS						
	FY 04/05	FY 05/06	FY 06/07	FY 07/08	FY 07/08	\$ INC/DEC	% INC/DEC
EXPENDITURES	ACTUAL	ACTUAL	BUDGET	RECOMM	ADOPTED	FY 08 - 07	FY 08 - 07
Personnel Services Expenditures	0	80,466	312,486	320,986	<b>333,980</b>	21,494	6.9%
Operating Expenditures	0	53,446	53,260	83,760	<b>83,760</b>	30,500	57.3%
Capital Expenditures	0	659	4,500	8,500	<b>8,500</b>	4,000	88.9%
Other Expenditures	0	0	0	0	<b>0</b>	0	0.0%
<b>EXPENDITURE TOTAL</b>	<b>\$0</b>	<b>\$134,571</b>	<b>\$370,246</b>	<b>\$413,246</b>	<b>\$426,240</b>	<b>\$55,994</b>	<b>15.1%</b>

## Personnel Information

GEOGRAPHIC INFO. SYS. (GIS)	GRADE	FY 04/05	FY 05/06	*FY 06/07	FY 07/08 RECOMM	FY 07/08 ADOPTED	INC/DEC FY 08 - 07	EXEMPT (Y/N)
GIS Manager	30	0	0	1	1	1	0	Y
Senior GIS Analyst	22	0	0	2	2	2	0	N
Planner	21	0	0	1	1	1	0	Y
GIS Analyst	20	0	0	2	2	2	0	N
<b>TOTAL, GIS</b>		<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>0</b>	

*\*Includes any changes made during FY 06/07*

## FY 08 Budget Highlights & Initiatives

The Geographic Information Systems (GIS) FY 08 Adopted Budget reflects the following changes and initiatives:

- Funding in the amount of \$24,000 is allocated to procure aerial photography to augment the ten-year aerial photography program required by the State of South Carolina for assessment purposes. Spartanburg County is currently growing at the rate of approximately two thousand (2,000) structures per year. The last aerials flown in 2004, although of excellent quality, are already showing diminished utility by some departments because of not only growth rate but other changes such as new roads and improvements. Yearly aerial photography will have a positive impact on the quality of service in the Assessor's Office, Planning and Development, Building Codes, and Emergency Services, as well as other departments and improve the quality of other GIS products such as parcels, addresses, and road centerlines. Prior GIS data sales would indicate that this cost can be offset by resale of the data.