The South Carolina State Water Assessment – Second Edition, published in 2009 by the Land, Water and Conservation Division of the South Carolina Department of Natural Resources, provides a comprehensive overview of and general reference for the quantity, quality, availability, and use of water in South Carolina. This is the first update of the original South Carolina State Water Assessment published by the South Carolina Water Resources Commission in 1983.

The South Carolina State Water Assessment includes:
- A summary of South Carolina’s surface- and ground-water resources
- A review of state and federal laws that form the legal framework for water use in South Carolina
- A review of ground-water conditions in Coastal Plain aquifers
- Descriptions of surface- and ground-water monitoring networks

The Water Assessment presents statewide water-use data from 2006, analyzed both by types of water use and by geographical variations in water-use patterns.

A “Special Topics” chapter reviews a variety of water-related issues facing South Carolina, including:
- Hydroelectric power and FERC relicensing of hydropower projects
- Instream flow requirements
- River conservation and watershed management planning
- Aquifer storage and recovery projects in South Carolina
- Saltwater contamination of coastal aquifers
- Aquatic nuisance species
- Unique wetland areas throughout South Carolina
- Interbasin transfers of water

For more information about the South Carolina State Water Assessment – Second Edition, contact:
Andrew Wachob, Hydrologist
Land, Water and Conservation Division – Hydrology Section
South Carolina Department of Natural Resources
1000 Assembly Street
Columbia, SC 29201
phone: 803-734-6440
e-mail: wachoba@dnr.sc.gov