

Instructions for using GSWCC Interactive Mapping Experience



The GSWCC Interactive Mapping Experience is designed to provide the public with geographical information about Georgia's water resources.

Note: To use the GIS features successfully, you will need to zoom-in on the map for a particular part of the state. After you click on whichever heading there is an additional drop-down box you need to click. Also it takes time for the map to load, and the more choices selected the longer it takes to load. For example, the watershed dams are mostly concentrated in North Georgia in your area, so you would have to zoom-in to that area to see them.

Georgia-specific features include:

Watershed Dams locations provided by a combination of data provided by USDA-NRCS, USDA-FSA and GSWCC.

Impaired streams. The Impaired Streams section is designed to assist the general public in determining their proximity to an impaired stream. Land disturbing activities occurring within the 1 mile buffer of an impaired stream are required to implement additional Best Management Practices in an effort to mitigate further contributions of sediment to an already impaired stream. The original dataset is available from the Georgia Environmental Protection Division. This dataset has been compared to the NHD information for Georgia and modified to correct for proper stream flow direction.

Ag Water Metering Program. GSWCC is measuring agricultural irrigation withdrawals as a prerequisite for providing data for State leaders to make sound State water management policies. Metering of water-use for irrigation assists farmers with water conservation strategies, while compiling credible information to validate Georgia's water demands.

Ponds Program. GSWCC, in cooperation with the Natural Resources Conservation Service, developed the Ponds Program to assist Georgia's irrigators in the construction and renovation of these ponds for agricultural production.

Drainage Basins. A drainage basin is sometimes defined as a catchment or catchment area where surface water converges.

If you need technical assistance, please email Bryan Johnson at bjohnson@gaswcc.org