

## Georgia Soil and Water Conservation Commission Stimulus Action Plan

The USDA Natural Resources Conservation Service in Georgia will be receiving approximately 6.3 million dollars in stimulus for their Federal Dam Rehabilitation program that provides funding to upgrade existing NRCS flood control dams, making them compliant with Georgia State Safe Dam requirements for high hazard dams. An agreement will be implemented between the Georgia Soil and Water Conservation Commission and NRCS allowing for the expenditure of these funds and matching state funds, 35% that are the requirement of the Federal Rehabilitation program. Matching state funding (3 million dollars) will be provided through the sale of state bonds to occur after July 1, 2009.

The Georgia Soil and Water Conservation Commission provides technical assistance to Georgia Soil and Water Conservation Districts that sponsor and own over 150 small flood control reservoirs that do not meet state safe dam criteria. These stimulus funds provide a one time opportunity to begin to address the compliance requirements for these dams.

Risk index and an analysis of impacts to life and property in the event of dam failure will be utilized to select 5 dams for these structural upgrades that have been identified as having high risk index values.

Final dam selection for Federal Rehabilitation is as follows:

<u>Dam Site</u>	<u>County</u>	<u>Structural Modification</u>
Little Sandy and Trail Creek #1	Madison County	Widen auxiliary spillway
Marbury Creek #22	Barrow County	Widen auxiliary spillway dam embankment
Sandy Creek #15	Jackson County	Concrete protection of dam embankment
Sandy Creek #23	Jackson County	Concrete protection of dam embankment
South River #4	Madison County	Concrete chute thru dam embankment

The program will consist of two parts: technical assistance for planning and design for required structural designs, and financial assistance for contracts to implement these designs. Approximately 16% of the funding will be utilized for technical assistance. Design and construction contracts will be facilitated through Georgia State Finance and Investment Commission.