

Hydrology - SCWRC Report 171

Inventory of Lakes in South Carolina Ten Acres or More in Surface Area

By
U. S. Army Corps of Engineers and SCWRC
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INTRODUCTION / SUMMARY

The *Inventory of Lakes in South Carolina, Ten Acres or More in Surface Area* is a revision of the 1974 South Carolina Water Resources Commission report of the same title, both of which are an expansion of the *Inventory of Lakes in South Carolina of Fifty Acres or More in Surface Area* published by the Water Resources Commission in 1970.

This revised inventory was compiled for the Water Resources Commission to provide a portion of the basic water resources information needed for the development of the State Water Plan.

There are 1,617 lakes larger than ten acres within the 46 counties of South Carolina. These lakes cover over 521,737 acres and impound some 15,112,914 acre-feet of water. The State has 19 reservoirs or lakes larger than 1,000 acres. These cover some 461,402 acres and have a volume of some 14,607,349 acre-feet.

Recreation is the principle use of most South Carolina lakes. However, power production was the principle reason for the construction of 15 of the 19 lakes larger than 1,000 acres. These 15 lakes contained some 95% of the State's impounded water.

Copies of this report are available in the SCDNR's Columbia office.