

Phase 1 of Dredging Feasibility Study Completed



Photo courtesy of 'Charlottesville Tomorrow'

A large crowd of interested citizens attended RWSA's public meeting on March 9, 2010 to hear the results from the first phase of a feasibility study to dredge the South Fork Rivanna Reservoir. The study is being performed by the consultant HDR Engineering at the request of RWSA. The first phase of the study included a pre-dredge survey, characterization of the accumulated sediments in the reservoir, an assessment of the wetlands that exist in and around the perimeter of the reservoir, and an estimate of the amount of water storage that may be gained from dredging. Copies of all the reports issued in this first phase are available by [clicking here](#).

This phase of the study did not estimate what the cost of a dredging project would be. The second phase of the study that is currently underway will provide information on how a dredging project could be undertaken, including the specific dredging method and equipment, how and where to process the sediment that is removed, the volume of water storage to be gained, and estimates of project cost.

Study updates will be posted on the [South Fork Rivanna Reservoir Feasibility Study webpage](#). HDR Engineering is scheduled to complete their analysis in May 2010, and a second public meeting will then be scheduled before the final report is issued in June 2010.