



# Wolf Creek Dam Weekly Update

US Army Corps of Engineers  
Nashville District

03 October 2007

## Construction Report

**Foundation Grouting.** To date, all 50 holes in the gallery have been drilled and grouted with a total of over 4447 gallons of grout. Sonic drilling and casing, as well as rock coring and drilling continued on the work platform this week. Pressure Washing and grouting operations continued, with most primary and secondary holes grouted in Critical Areas #1 and #2. There is a total of over 163,000 gallons of grout in 321 holes along the embankment. To date, over 167,585 gallons of grout have been pumped into the foundation.

**Halcomb's Landing.** Permanent striping was completed on US 127. Southern Kentucky RECC installed all light and power poles. Work on the new comfort station also continued.

**Resident Office.** The Contractor has setup and joined all 4 modular units. The finishing work on the interior and exterior will continue. Power has been run to the structure, while handrails were installed on the front deck and the A/C units were placed on their pads. The parking area and entrance roads have been excavated, with one lift of DGA placed and compacted.

**Kendal Campground.** The surface paving project is complete, and the new restroom building project was awarded.



ACT sets up additional batch plant for grouting.

## This Week's Activities

- Continue sonic drilling and installation of PVC casing
- Continue rock coring and rock production drilling
- Continue pressure testing and grouting
- VCI-Doyon will continue surface paving operations on the new parking area, Boat Ramp Access Road and Ray Mann Road, once guardrail installation is complete
- Continue work on new comfort station
- Southern KY RECC will pull wire between all power poles
- Contractor will begin working on "punch-list" items as they move towards contract completion

## Water Management Report

Lake Cumberland elevation on 10/01/07 was 679.05 ft. The 500 cfs daily average discharge from Lake Cumberland continues to support downstream water supply and water quality requirements. No significant rainfall is forecasted for the next five days.

## Lake Cumberland Elevation

# 679.05

Time: 0600

01 Oct 2007

