



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

20 November 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 continued, with a total of 676 holes in Overburden. Rock coring and drilling on the work platform continued this week, as well as pressure washing and grouting operations. ACT/Boart Longyear completed the 5 exploratory holes in Critical Area #1, and completed one of 15 exploratory alluvium holes. There is a total of over 301,800 gallons of grout in 383 holes along the embankment. To date, over 306,310 gallons of grout have been pumped into the foundation.

Halcomb's Landing. Job is complete. Halcomb's Landing is now open to the public.

Resident Office. The Contractor worked on "punch-list" items. The fencing contractor is continuing fence installation.



Drilling exploratory hole to collect soil samples

This Week's Activities

- Continue sonic drilling and installation of PVC casing
- Continue rock coring and rock production drilling
- Continue pressure testing and grouting
- Continue fence installation at Resident Office

Water Management Report

Lake Cumberland elevation on 11/19/07 was 679.15. There has not been any rainfall in the past several days. The planned releases for the next week are 400 cfs daily with 260 of that coming from the orifice gate. The forecast is for approximately .5 inches of rain over the next five days.

Lake Cumberland Elevation

679.15

Time: 0600

19 Nov 2007

