



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

07 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 617 holes in Overburden. Rock coring and drilling on the work platform continued this week, as well as pressure washing and grouting operations. Most primary and secondary holes have been grouted in Critical Areas #1 and #2. There is a total of over 260,858 gallons of grout in 364 holes along the embankment. To date, over 265,305 gallons of grout have been pumped into the foundation.

Halcomb's Landing. Final inspection was performed for the contract, and remaining 'punch-list' items were cleaned up. Halcomb's Landing is now open to the public.

Resident Office. The Contractor worked on "punch-list" items. Parking area and entrance roads have been paved and are ready for striping.



The completed Halcomb's Landing

This Week's Activities

- All issued work in the Gallery is complete.
- Continue sonic drilling and installation of PVC casing
- Continue rock coring and rock production drilling
- Continue pressure testing and grouting
- ACT will continue the exploratory hole drilling in Critical Area I (three of the five holes have been completed)
- Fencing contractor should complete fence installation at Resident Office

Water Management Report

Lake Cumberland elevation on 11/05/07 was 678.81. The planned releases for the next week are 400 cfs daily with 260 of that coming from the orifice gate. There is no significant rainfall expected in the next five days.

Lake Cumberland Elevation

678.81

Time: 0600

05 Nov 2007

