



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

12 Dec 2008

Construction Report

Barrier Wall

Treviicos-Soletanche JV (barrier wall contractor) completed the initial site survey and requested the Kentucky Department of Transportation lower the speed limit on Route 127 between the location of the concrete plant and the opposite end of the dam to 45 MPH. The state approved this request, and an additional traffic light will be installed before construction begins.

The contractor is sending in submittals, and the Corps continues to review those in a timely manner to allow the work to progress on-schedule.

A contract with Weddle Enterprises was signed, and the contractor began mobilizing equipment on-site. Weddle will be doing all site work, including grading the main staging area for offices and maintenance shops, haul roads, and widening the platform.



Specialty excavating equipment is being built in France. The SC-120 Crawler Crane by Soilmecc is being constructed for the project for use as a Hydromill, which will 'cut' the deep trench sections for construction of the barrier wall.

Upcoming Activities

- Boart-Longyear mobilizing to install additional instruments
- Supplemental grouting on work platform

Water Management Report

On 12 December, the elevation of Lake Cumberland was 681.59. Due to recent rain, the pool is rising. We are increasing the discharge as much as downstream conditions permit to limit the rise. The pool will begin to fall during the next several days if no additional significant rainfall occurs. There is an additional .5 inches of rain predicted during the next five days, which should not cause significant runoff.

Lake Cumberland Elevation

681.59

Time: 0600

12 Dec 2008

