



*Construction photos taken in April 2002 (above) and June 2002 (at right) show progress of RCC dam and earth embankments.*

## **Randleman Dam**

*Greensboro (Randleman), NC*

Randleman Dam is a roller compacted concrete (RCC) dam, flanked by earth embankments on either side from the RCC to the abutments. Mueser Rutledge Consulting Engineers (MRCE) is providing construction management and value engineering redesign of subsurface elements of a RCC (roller compacted concrete) dam including cut-off foundation grouting and sand-cement grouting of problematic area on south abutments.

MRCE's services include subgrade subsurface inspection, support of inspection of sand-cement grouting of problematic area on south abutments, embankment placement, review of contractor submittals, review of related design documents, and response to implementation issues on an as-needed basis.