



City of Boiling Spring Lakes

**9 East Boiling Spring Road
Southport, NC 28461
(910) 363-0025**

Gordon Hargrove, City Manager • 910-363-0025 • ghargrove@cityofbsl.org

Dam Restoration Project - Update #7

The dams restoration project continues to move forward and is on schedule. Work completed over the last 30 days is as follows:

Sanford Dam – Stage 2 of the cut-off wall has been completed. Cut-off walls are low-permeability walls constructed to reduce water seepage. Cut-off walls serve as water barriers and are typically anchored in competent bedrock. Initial coring has been completed and awaiting testing results. Core testing insures that the cut-off wall material meets all engineering specifications. The pre-drill work has been completed and the machine has been demobilized and removed from the jobsite.

Upper Dam – Culvert slabs, inlet walls and inlet slabs have been completed. Structural concrete work for other components of the dam, minus the weir, continues. Earthen work around the dam will continue over the next 30 days. Once completed, work will move to the north side of the dam where the breach occurred. First step in repairing the breach will be to install a water bypass so the contractor can dry out the breach to make the repair at point of failure.

North Lake – Construction has started on North Lake Dam. Over the next 30 days, a water bypass (or control of water) will be installed.

Gordon Hargrove
City Manager