



City of Boiling Spring Lakes

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Dams Project Update #3

Work continues at the Sanford Dam project area. Currently, the mix-in-place drill is being set up for use and should be operational at the time of this posting. The upstream coffer dam is completed and work continues on the downstream coffer dam. A coffer dam is a water tight enclosure from which water is pumped out to expose the lake bed in order to permit the construction of the new dam spillway. The coffer dams will protect the excavation site. Coffers will allow for the dewatering of the principle spillway (removing groundwater/surface water from the construction site). Dewatering is currently underway.

The control of water bypass is completed. The bypass will divert water from Allen Creek around the excavation site for the new dam. Looking ahead for the next thirty days the contractor plans to have the downstream mix-in-place platform completed. Demolition of the existing spillway will also take place within the next thirty days. The dewatering crew will arrive early December to install the well-points to allow for other construction activities.

(see pictures on next pages)







