

Work Progressing on West Fork Eno Reservoir Expansion

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Construction of the second phase of the town's West Fork Eno Reservoir is on schedule for completion in late February.

Dam modifications are underway, and a contractor has completed the majority of the demolition of the existing spillway. A new spillway is needed due to the water level in the reservoir being raised approximately 10 feet. The reservoir's water level was lowered about 4 feet, and temporary diversion works were built to accommodate the expansion.

While dam and spillway work are progressing, the N.C. Department of Transportation is rebuilding a nearby section of Efland-Cedar Grove Road. NCDOT had already planned to straighten a curve in the road, which also needed to be raised for the reservoir expansion, so the two projects are being done at the same time. NCDOT is detouring traffic around its worksite during construction.

Once the dam, spillway and NCDOT work are complete, the town's contractor will begin clearing land around the reservoir by building access roads and removing timber from the area to be submerged. Carr Store Road also will be raised and will receive a new bridge to accommodate the higher water level.

The West Fork Eno Reservoir, planned as a two-phase project in the 1990s, began construction in 1998. The first phase was completed in 2000, and construction of the second phase began in April of this year.