

## Durham Taps Into Rock Quarry For Water



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DURHAM - The City of Durham says that to extend its lowering supply of drinking water, it is tapping into a rock quarry lake this week.

The City says that they are tapping into the Teer Quarry, which is located at the north end of Denfield Street, near the intersection of North Roxboro and Horton Roads.

According to the city, Teer Quarry has been a "long-planned resource" for water, that will provide around 7 million gallons of water per day. The city is tapping into 600 million gallons currently stored in the quarry, which will give the city another an estimated 30 days of water supply. The contract for the tap into Teer Quarry is approximately \$113,000, says the city.

Right now, Durham is in a situation similar to other problems experienced by North Carolina cities because of the extreme drought.

The city says with the rock quarry tap-on, it now has a total of 128 days of water supply left. The total includes 39 days of water in Lake Michie and Little River Lake, 30 days in Teer Quarry, and 59 days of supply below the intakes at Lake Michie and Little River Lake.

According to the city, drinking water will begin flowing from Teer Quarry into the City's Williams Water Treatment Plant by the end of this week. Durham's Brown Water Treatment Plant will continue to treat water from Lake Michie.

The City of Durham is also hoping to expand water it receives from the Town of Cary. The water, obtained from Jordan Lake via the Town of Cary, is around 2 million gallons per day with an expected increase to 4 million gallons by the end of January.

Durham also hopes to obtain full access to its 10 million gallons per day allocation from Jordan Lake by constructing its own intake in the western end of the lake instead of receiving the water from Cary.