

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2009

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HOUSE BILL 1747

Short Title: Water Supply System Capacity Planning. (Public)

Sponsors: Representatives Crawford, Gillespie, Owens, Tarleton (Primary Sponsors);
Carney, Dockham, Faison, Harrison, Hughes, Rapp, and Wray.

Referred to: Water Resources and Infrastructure, if favorable, Environment and Natural
Resources.

May 18, 2010

A BILL TO BE ENTITLED

AN ACT TO REQUIRE A LOCAL GOVERNMENT THAT PROVIDES PUBLIC WATER
SERVICE OR A COMMUNITY WATER SYSTEM TO REVISE ITS LOCAL WATER
SUPPLY PLAN TO ADDRESS FORESEEABLE FUTURE WATER NEEDS WHEN
EIGHTY PERCENT OF THE WATER SYSTEM'S AVAILABLE WATER SUPPLY HAS
BEEN ALLOCATED OR WHEN SEASONAL DEMAND EXCEEDS NINETY
PERCENT, AS RECOMMENDED BY THE LEGISLATIVE STUDY COMMISSION ON
WATER AND WASTEWATER INFRASTRUCTURE.

The General Assembly of North Carolina enacts:

SECTION 1. G.S. 143-355(l) reads as rewritten:

"(l) Local Water Supply Plans. – Each unit of local government that provides public water service or that plans to provide public water service and each large community water system shall, either individually or together with other units of local government and large community water systems, prepare a local water supply plan and submit it to the Department for approval. The Department shall provide technical assistance with the preparation of plans to units of local government and large community water systems upon request and to the extent that the Department has resources available to provide assistance. At a minimum, each unit of local government and large community water system shall include in local water supply plans all information that is readily available to it. Plans shall include present and projected population, industrial development, and water use within the service area; present and future water supplies; an estimate of the technical assistance that may be needed at the local level to address projected water needs; current and future water conservation and water reuse programs; a description of how the local government or large community water system will respond to drought and other water shortage emergencies and continue to meet essential public water supply needs during the emergency; and any other related information as the Department may require in the preparation of a State water supply plan. A unit of local government or large community water system shall submit a revised plan that specifies how the water system intends to address foreseeable future water needs when eighty percent (80%) of the water system's available water supply based on average daily demand has been allocated to current or prospective water users or the seasonal demand exceeds ninety percent (90%). Local plans shall be revised to reflect changes in relevant data and projections at least once each five years unless the Department requests more frequent revisions. The revised plan shall include the current and anticipated reliance by the local government unit or large community water system on surface water transfers as defined by G.S. 143-215.22G. Local plans and revised plans shall be



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1 submitted to the Department once they have been approved by each unit of local government
2 and large community water system that participated in the preparation of the plan."
3 **SECTION 2.** This act is effective when it becomes law.