



Division of Water Resources (DWR)
Division Director: Tom Reeder

Mission and Key Responsibilities: DWR's mission is to provide the strategic information necessary so that state and local leaders can manage the state's water resources to provide for the health and welfare of the public, the continued economic growth of the state, the integrity of North Carolina's surface waters, and the sustainability of ground waters. The public water supply section within the division ensures that North Carolina's citizens and visitors are provided with safe drinking water. Key program areas within DWR include:

River Basin Management: This program area is primarily concerned with the development of hydrologic models to simulate water usage in individual river basins for the present and future. These models are used to determine those areas where the most significant water quantity issues exist, or will develop. For more information, go to [http://www.ncwater.org/Data and Modeling/](http://www.ncwater.org/Data_and_Modeling/).

Public Water Supply: This program regulates and provides technical assistance to North Carolina's public water systems, conducts source water assessments, and promotes local source water protection efforts. Furthermore, this section reviews and approves plans associated with public water systems and provides financial assistance through the Drinking Water State Revolving Fund. For more information, go to <http://www.ncwater.org/pws/>.

Water Supply Planning: This program is responsible for the oversight of and technical assistance to public water systems in the development of local water supply plans and water shortage response plans. In addition, this branch is responsible for drought management and the administration of the Drought Management Advisory Council. For more information, go to [http://www.ncwater.org/Water Supply Planning/](http://www.ncwater.org/Water_Supply_Planning/).

Ground Water Management: This program area is responsible for the installation and monitoring of a statewide network of ground water monitoring wells. Furthermore, this branch manages the 15-county capacity use area, which regulates the withdrawal of ground water in 15 of North Carolina's coastal plain counties. For more information, go to [http://www.ncwater.org/Data and Modeling/Ground Water Databases/](http://www.ncwater.org/Data_and_Modeling/Ground_Water_Databases/).

Water Projects: This program administers the division's water resources development grant program that provides state cost-sharing funds for water related projects, such as harbor and waterway dredging, beach nourishment, flood control, and stream restoration. For more information, go to [http://www.ncwater.org/Financial Assistance/](http://www.ncwater.org/Financial_Assistance/).