



N.C. Department of Environment and Natural Resources

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State Environmental Officials Launch Planning Process for Broad River Basin Hydrologic Model/Plan

RALEIGH – The N.C. Division of Water Resources will launch the planning process for the Broad River Basin water resources plan and the basin’s hydrologic model with an Oct. 7 public meeting.

The meeting is scheduled from 9 a.m. to noon in the Library Auditorium Room of Isothermal Community College on 286 ICC Loop Road in Spindale.

This meeting is being held to receive information and comments from the public regarding the planning process for the Broad River Basin. The development of a hydrologic model for the Broad River Basin is a key component of the final Broad River Basin Plan.

The Division of Water Resources is responsible for developing a water resources plan for each of the state’s river basins. Each plan is based on 50-year water use projections and on a detailed hydrologic model that tracks all surface water withdrawals, the return of treated wastewater to the basin and reservoir operating rules.

“These plans describe the water resources of the basin and evaluate current and future conditions to determine if there will be enough water throughout the basin to satisfy all the uses of the water under all types of hydrologic conditions,” said Tom Reeder, the director of the Division of Water Resources.

A hydrologic computer model is a critical tool for surface water management. State agencies use the models to make decisions about proposed water withdrawals, plan for increased water use due to growth and manage river basin water demands during a drought.

Similar models have been developed for the Cape Fear, Neuse and Tar-Pamlico river basins. When the Broad River Basin hydrologic model is completed, local governments can use it to evaluate options for expected water needs in the basin during the next 50 years.

No prior registration is required for this meeting. Though the public is encouraged to attend and participate, the meeting will be streamed live as the meeting occurs, so people can also watch and listen to the presentations made during the meeting online without attending in person. To watch, please visit <https://denr.ncgovconnect.com/dwr/broad/> on Oct. 7 during the meeting time and type your name in the space labeled “guest.” Please call (919) 501-4273 to listen to the presentations.

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