

**GENERAL ASSEMBLY OF NORTH CAROLINA**  
**SESSION 2005**

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**SENATE DRS65259-LH-99A (3/2)**

Short Title: Real-Time Monitoring/Reservoirs & Blue Crabs. (Public)

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Sponsors: Senator Clodfelter.

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Referred to:

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A BILL TO BE ENTITLED

AN ACT TO APPROPRIATE FUNDS TO THE BOARD OF GOVERNORS OF THE UNIVERSITY OF NORTH CAROLINA FOR PROJECTS THAT WILL PROVIDE REAL-TIME REMOTE MONITORING (RTRM) OF DRINKING WATER RESERVOIRS IN WESTERN AND PIEDMONT NORTH CAROLINA AND PROVIDE REAL-TIME REMOTE MONITORING (RTRM) OF WATERS AND ENHANCEMENT OF THE BLUE CRAB FISHERY IN NORTHEASTERN COASTAL NORTH CAROLINA.

The General Assembly of North Carolina enacts:

**SECTION 1.** There is appropriated from the General Fund to the Board of Governors of The University of North Carolina the sum of one million four hundred thousand dollars (\$1,400,000) for the 2005-2006 fiscal year and the sum of one million four hundred thousand dollars (\$1,400,000) for the 2006-2007 fiscal year to be allocated to the College of Agriculture and Life Sciences at North Carolina State University for a project to install and maintain an advanced real-time remote monitoring (RTRM) network that includes two major components: a monitoring program and a technology development program. The purpose of the network is to provide effective monitoring of drinking water supplies in Western and Piedmont North Carolina.

**SECTION 2.** There is appropriated from the General Fund to the Board of Governors of The University of North Carolina the sum of three hundred eighty-five thousand dollars (\$385,000) for the 2005-2006 fiscal year and the sum of three hundred eighty-five thousand dollars (\$385,000) for the 2006-2007 fiscal year to be allocated to the College of Agriculture and Life Sciences at North Carolina State University for a project to install and maintain an advanced real-time remote monitoring (RTRM) network coupled with a blue crab monitoring/stock enhancement program. The purpose of the network is to provide a cost-effective, proactive water quality monitoring system for northeastern coastal North Carolina, while also enabling scientists to identify

- 1 underutilized fish nursery habitats with the best water quality conditions for blue crab  
2 stock, thus helping to enhance and strengthen blue crab populations in those waters.  
3           **SECTION 3.** This act becomes effective July 1, 2005.