

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2005

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SENATE DRS35178-LH-99 (3/2)

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

Sponsors: Senator Garrou.

Referred to:

A BILL TO BE ENTITLED

1
2 AN ACT TO APPROPRIATE FUNDS TO THE BOARD OF GOVERNORS OF THE
3 UNIVERSITY OF NORTH CAROLINA FOR PROJECTS THAT WILL
4 PROVIDE REAL-TIME REMOTE MONITORING (RTRM) OF DRINKING
5 WATER RESERVOIRS IN WESTERN AND PIEDMONT NORTH CAROLINA
6 AND PROVIDE REAL-TIME REMOTE MONITORING (RTRM) OF WATERS
7 AND ENHANCEMENT OF THE BLUE CRAB FISHERY IN NORTHEASTERN
8 COASTAL NORTH CAROLINA.

9 The General Assembly of North Carolina enacts:

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

19 **SECTION 2.** There is appropriated from the General Fund to the Board of
20 Governors of The University of North Carolina the sum of three hundred eighty-five
21 thousand dollars (\$385,000) for the 2005-2006 fiscal year and the sum of three hundred
22 eighty-five thousand dollars (\$385,000) for the 2006-2007 fiscal year to be allocated to
23 the College of Agriculture and Life Sciences at North Carolina State University for a
24 project to install and maintain an advanced real-time remote monitoring (RTRM)
25 network coupled with a blue crab monitoring/stock enhancement program. The purpose
26 of the network is to provide a cost-effective, proactive water quality monitoring system
27 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.