May 18, 2010

S 1222. FUNDS TO ASSESS/MONITOR NC CLIMATE CHANGE. Filed 5/18/10. TO APPROPRIATE FUNDS (1) TO ESTABLISH THE COASTAL ADAPTATION RESOURCES MAPPING AND MONITORING PROGRAM AND (2) EXPAND THE NORTH CAROLINA ENVIRONMENT AND CLIMATE OBSERVING NETWORK; IN ORDER TO PROVIDE FOR MONITORING OF THE ENVIRONMENTAL IMPACTS OF GLOBAL CLIMATE CHANGE IN NORTH CAROLINA AND FOR IMPROVING WEATHER AND CLIMATE DATA COLLECTION IN NORTH CAROLINA, AS RECOMMENDED BY THE LEGISLATIVE COMMISSION ON GLOBAL CLIMATE CHANGE..

Appropriates \$500,000 for 2010-11 from the General Fund to the Department of Environment and Natural Resources (DENR) to fund the establishment of the Coastal Adaptation Resources Mapping and Monitoring Program (CARMAP). Establishes CARMAP, a cooperative program using DENR and UNC resources, that provides the framework for mapping and inventorying the state's coastal and river resources. Specifies five survey, monitoring, and inventory elements that must be included in the CARMAP framework. Requires that information collected under CARMAP be publicly available on the internet.

Appropriates \$500,000 for 2010-11 from the General Fund to the State Climate Office to expand the North Carolina Environment and Climate Observing Network. Requires that the funds be used to place automated weather and environmental observing stations in counties that do not already have stations. Data from these stations must also be publicly available on the internet.

Effective July 1, 2010.

Intro. by Stein.

**APPROP**