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House Memorial

A memorial to the Congress of the United States, urging Congress to require the United States Environmental Protection Agency to subject the proposed numeric nutrient criteria for Florida to review by the agency's Science Advisory Board and the Government Accountability Office or the Congressional Budget Office.

WHEREAS, nutrients are essential for the biological health and productivity of Florida waters, and

WHEREAS, a delicate relationship exists between the level of nutrients in a water body and its health and productivity, and

WHEREAS, increasing the level of nutrients in combination with site-specific conditions can cause impairment to a water body, and

WHEREAS, the establishment of numeric nutrient criteria in a manner that fails to take into account site-specific factors may result in criteria that lack adequate scientific support and cause unintended environmental and economic consequences, and

WHEREAS, the United States Environmental Protection Agency determined that the State of Florida's standards on acceptable phosphorus and nitrogen levels in its waters need federal intervention, even though Florida has one of the most advanced water quality standards programs in the nation, and

WHEREAS, the Environmental Protection Agency proposed numeric nutrient criteria for the state's streams, canals, and

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lakes in January 2010 and intends to propose criteria for the state's coastal waters and estuaries in January 2011, and

WHEREAS, the Environmental Protection Agency's schedule for proposing and adopting statewide numeric nutrient criteria has forced the agency to use a methodology that fails to fully take into account the unique characteristics of Florida's many thousands of rivers, streams, canals, and lakes, and

WHEREAS, for nearly 10 years, the Florida Legislature has allocated millions of dollars to the state's Total Maximum Daily Loads Program to scientifically evaluate the quality of Florida's surface waters and promote the environmentally beneficial projects necessary to clean up pollution, and

WHEREAS, the proposed numeric nutrient criteria ignore the good work of, and may undermine, the state's science-based Total Maximum Daily Loads Program, and

WHEREAS, the proposed numeric nutrient criteria will cause severe negative repercussions with respect to alternative water supply programs, including the beneficial reuse of reclaimed water, and

WHEREAS, a study commissioned by the Florida Water Environment Association Utility Council estimates that wastewater utilities in the state will spend between \$24 billion and \$51 billion in capital costs for additional wastewater treatment facilities and incur increases in annual operating costs between \$4 million and \$1 billion to comply with the proposed numeric nutrient criteria, and

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WHEREAS, such costs do not consider the economic implications to industrial and stormwater facilities and to agriculture which are likely comparable and additive, and

WHEREAS, the members of the Florida Legislature value the health of our waterways but also recognize that the proposed regulatory changes without adequate and flexible implementation mechanisms will have severe economic consequences on the state's agriculture, local governments, economically vital industries, small businesses, and residents living below the poverty level or on fixed incomes, and

WHEREAS, believing that regulatory changes should be based on reliable, sound scientific data and analysis, the Florida Legislature is concerned that the Environmental Protection Agency's failure to account for the full range of natural conditions in Florida in developing numeric nutrient criteria does not adequately address the unique characteristics of the state's many thousands of rivers, streams, canals, and lakes, NOW, THEREFORE,

Be It Resolved by the Legislature of the State of Florida:

That the Congress of the United States is urged to:

(1) Require the United States Environmental Protection
Agency to subject the proposed numeric nutrient criteria for
Florida to peer review by the agency's Science Advisory Board
and receive the board's peer review report prior to finalization
of the proposed rule to ensure that the numeric nutrient
criteria developed for the state are necessary to protect

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CODING: Words stricken are deletions; words underlined are additions.

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applicable designated uses, based on sound scientific rationale, reflective of the range of natural variability associated with the state's waters, responsive to input from Florida's water quality experts, responsive to available public and stakeholder input, and sufficient to be integrated with the water quality management tools available to the state; and

Agency to subject the proposed numeric nutrient criteria for Florida to review by the Government Accountability Office or the Congressional Budget Office to assess the economic impact of the proposed rule on Florida and adjoining states, particularly including impacts to Florida's local governments, small businesses, and residents living below the poverty level or on fixed incomes, and further require that such review compare the proposed rule to current law in Florida and not assume that there will only be indirect impacts and that widespread variances to the rule will be granted, as the agency assumed in its own economic analysis.

BE IT FURTHER RESOLVED that copies of this memorial be dispatched to the President of the United States, to the President of the United States Senate, to the Speaker of the United States House of Representatives, and to each member of the Florida delegation to the United States Congress.