House Resolution 1050

By: Representatives Smith of the 70<sup>th</sup>, England of the 116<sup>th</sup>, Rich of the 97<sup>th</sup>, Pirkle of the 155<sup>th</sup>, and Greene of the 151<sup>st</sup>

## **A RESOLUTION**

- 1 Recognizing and commemorating the outstanding advancements in water conservation that
- 2 have been made by the Atlanta metro region and all Georgians; urging continued initiatives
- 3 for water conservation; and for other purposes.
- 4 WHEREAS, the Atlanta metro region has made outstanding achievements over the past 20
- 5 years that have contributed to making Georgia a model for water stewardship while also
- 6 promoting opportunities for economic and employment growth and community development
- 7 throughout the state; and
- 8 WHEREAS, the Metropolitan North Georgia Water Planning District was created by the
- 9 Georgia General Assembly and Governor Barnes in 2001, includes 15 metro Atlanta counties
- and 95 cities, and is home to nearly half of the state's residents; and
- 11 WHEREAS, the Atlanta metro region is the only major metropolitan area in the country with
- more than 100 jurisdictions implementing a long-term comprehensive water management
- program that is required, enforced, and supported by education efforts and locally authorized
- 14 fixture rebate programs encouraged by the district, which allow for increased efficiencies of
- our precious water resources; and

16 WHEREAS, the implementation of numerous successful water efficiency projects inside

- 17 homes and businesses continues to show per capita water use has dropped by more than 10
- 18 percent despite a population increase of more than one million; and
- 19 WHEREAS, the Metropolitan North Georgia Water Planning District has implemented and
- 20 constantly maintains one of the most comprehensive regional water management plans in the
- 21 country, covering water supply and conservation, watershed protection, wastewater
- 22 management, and public education and outreach activities, including facilitating two outreach
- 23 campaigns to educate the District's residents about conservation and water efficiency; and
- 24 WHEREAS, the District's Water Supply and Conservation Plan demonstrates the region's
- 25 commitment to making water conservation and protection a priority through the
- 26 implementation of a toilet rebate program that has replaced more than 120,000 inefficient
- 27 toilets, a tiered pricing that charges higher rates the more water is used to encourage
- 28 conservation, and advanced leak detection that has helped repair more than 23,000 leaks
- 29 since 2012; and
- 30 WHEREAS, success in water conservation never stops as innovation and science help
- 31 advance tools to improve stewardship efforts which is showcased by the development of
- 32 drought tolerant turfgrass, including the University of Georgia's development of a
- 33 bermudagrass that uses 38 percent less water than the commonly used bermudagrass and it
- 34 is grown in Georgia, which is helping to shape the future of saving water resources on home
- 35 lawns, sports fields, industrial sites, and golf courses; and
- 36 WHEREAS, the Metropolitan North Georgia Water Planning District board added drought
- 37 tolerant turfgrass in their education resources to complement improved WaterSmart irrigation
- 38 technologies, such as soil moisture measurements, leading to greater landscape water

39 savings. Such education resources and planning guides are updated periodically to

- 40 emphasize these turfgrass and irrigation resources; and
- 41 WHEREAS, agricultural irrigation technologies have made great strides to increase
- 42 efficiencies through new application tools as well as remote variable rate irrigation
- 43 technology that allows for water to be applied only where and when it is needed by the plants
- 44 being irrigated; and
- 45 WHEREAS, the Georgia Water Planning and Policy Center provides crucial review of
- 46 agricultural water use data and documents the trends in irrigation application for various
- 47 crops, helping to shape current and future water use needs for farm commodities being
- 48 produced; and
- 49 WHEREAS, recent conservation and water efficiency endeavors and achievements have
- 50 been anchored in the state's commitment to comprehensive state-wide water planning, which
- 51 has guided and promoted a culture of water conservation and water use efficiency programs
- 52 and innovation around the state through bipartisan cooperation, the development of a
- 53 State-wide Water Plan, the creation of Regional Water Planning Councils, and broad industry
- and community support.
- 55 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
- 56 the members of this body recognize and commend the outstanding advancements in water
- 57 conservation that have been made by the Atlanta metro region and all Georgians.
- 58 BE IT FURTHER RESOLVED that the members of this body urge the fore-named entities
- 59 and all Georgians to continue the work of saving water resources for our growing
- 60 communities, strong agricultural industry, and growing state-wide economy.

61 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized

- and directed to make appropriate copies of this resolution available for distribution to the
- public and the press.