#### SENATE CONCURRENT RESOLUTION NO. 5

### BY SENATORS MIZELL, HEWITT AND PEACOCK AND REPRESENTATIVES CROMER, PEARSON AND WHITE

## A CONCURRENT RESOLUTION

To express opposition to the "One Lake" project that proposes to dam the Pearl River and to build a fifteen hundred-acre lake near Jackson, Mississippi, and to urge and request the United States Army Corps of Engineers to deny the pending permit application for the project.

WHEREAS, there is pending a permit application to the United States Army Corps of Engineers, Vicksburg District, to dam the Pearl River and to build a fifteen hundred-acre lake near Jackson, Mississippi; and

WHEREAS, the proposed "One Lake" project requires close scrutiny from all interests that rely on the Pearl River to safely and legally discharge regulated wastewater; and

WHEREAS, the Louisiana Oyster Task Force and the Mississippi Governor's Oyster Council have identified insufficient freshwater quantity flowing down the Pearl River to coastal waters as a threat to oyster production in both states; and

WHEREAS, in Louisiana there are dozens of permit holders in Washington and St. Tammany parishes, including Bogalusa's International Paper mill, and the towns of Bogalusa and Pearl River, that need stable flows and adequate dilution on the Pearl River and its tributaries; and

WHEREAS, the Pearl River is on the Mississippi Department of Environmental Quality's Impaired Waters List due to wastewater going into the Pearl River from runoff from parking lots, farms, and septic tanks, resulting in too much nitrogen and phosphorus ending up in the Pearl River, and necessitating limits on these pollutants in existing permits held by business, industry, and municipalities; and

WHEREAS, increased nitrogen and phosphorus compounds cause excess algae and plankton to grow, and too much algae and plankton choke the life out of a river, which combined with high summer temperatures, rob the water of oxygen and may cause fish kills; and WHEREAS, water flow of the river where waste mixture is released is important; and

WHEREAS, permit holders need adequate water in a receiving stream to mix with and dilute wastewater; and

WHEREAS, the Pearl River has reduced water flows in summer and fall when rainfall amounts are seasonally low; and

WHEREAS, dams also threaten to limit water flow, making it hard for existing wastewater discharge permit holders to comply; and

WHEREAS, in 2013, the St. Tammany Parish engineering department examined evaporation predictions for the proposed "One Lake" project and calculated a possible reduction of ninety cubic feet per second of flow at their end of the Pearl River, which reduction could have a significant adverse impact on permits and the health of the Pearl River downstream.

THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby express its opposition to the "One Lake" project that proposes to dam the Pearl River and build a fifteen hundred-acre lake near Jackson, Mississippi, and urge and request the United States Army Corps of Engineers, Vicksburg District, to deny the pending permit application for the proposed "One Lake" project.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the commander of the United States Army Corps of Engineers, Vicksburg District.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to each member of the Louisiana delegation to the United States Congress.

# PRESIDENT OF THE SENATE

# SPEAKER OF THE HOUSE OF REPRESENTATIVES