

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

6 WHEREAS, increased nitrogen and phosphorus compounds cause excess algae and
7 plankton to grow, and too much algae and plankton choke the life out of a river, which
8 combined with high summer temperatures, rob the water of oxygen and may cause fish kills;
9 and

10 WHEREAS, water flow of the river where waste mixture is released is important;
11 and

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

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

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

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

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

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

30 BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to each

1 member of the Louisiana delegation to the United States Congress.

The original instrument and the following digest, which constitutes no part of the legislative instrument, were prepared by Sharon F. Lyles.

SCR 5 Engrossed

DIGEST
2018 Regular Session

Mizell

Expresses opposition to and requests the United States Army Corps of Engineers to deny the pending permit application for the proposed "One Lake" project which would dam the Pearl River and build a 1,500 acre lake near Jackson, Mississippi.