

1 ending up in the Pearl River, and necessitating limits on these pollutants in existing permits
2 held by business, industry, and municipalities; and

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

7 WHEREAS, water flow of the river where waste mixture is released is important;
8 and

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

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

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

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

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

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

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

SCR 5 Original	DIGEST 2018 Regular Session	Mizell
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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.