

1 WHEREAS, THMs are produced when chlorine interacts with naturally occurring
2 organic matter during the water disinfection process; and

3 WHEREAS, epidemiological studies have linked prolonged exposure to THMs with
4 an increased risk of certain cancers, including bladder cancer; and

5 WHEREAS, the increased use of chlorine, intended to meet regulatory compliance,
6 has resulted in higher concentrations of THMs, which may pose long-term health risks to
7 Louisiana residents; and

8 WHEREAS, in order to meet the statewide minimum chlorine requirement, local
9 water authorities are often forced to increase chlorine levels system-wide, leading to greater
10 THM formation and compounding the potential health hazards; and

11 WHEREAS, in addition to public health concerns, the elevated chlorine requirements
12 place a significant financial burden on small and under-resourced local water systems, many
13 of which already face infrastructure and funding challenges.

14 THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby
15 urge and request the Louisiana Department of Health to review and revise its regulations
16 regarding minimum chlorine concentration levels in public water systems with the goal of
17 aligning those requirements with current scientific evidence and federal recommendations.

18 BE IT FURTHER RESOLVED that the Legislature of Louisiana does hereby urge
19 and request the Louisiana Department of Health to consult with independent scientists,
20 environmental health experts, and local water authorities in developing updated disinfection
21 guidelines that maintain microbial safety while minimizing adverse health and economic
22 impacts.

23 BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the
24 governor, surgeon general of this state, and secretary of the Louisiana Department of Health.

DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]
