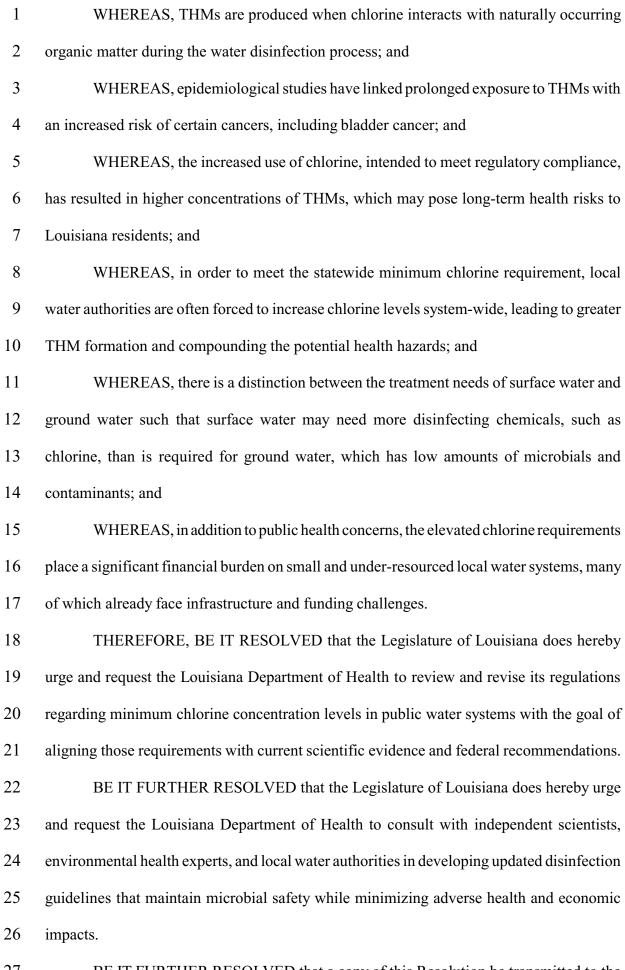
# 2025 Regular Session

# HOUSE CONCURRENT RESOLUTION NO. 54

# BY REPRESENTATIVES DESHOTEL, EGAN, FISHER, AND JACKSON

# WATER/DRINKING WATER: Urges and requests the Louisiana Department of Health to review and revise its regulations regarding minimum chlorine concentration levels in public water systems

1	A CONCURRENT RESOLUTION	
2	To urge and request the Louisiana Department of Health to conduct a comprehensive review	
3	to assess the health and environmental impacts of chlorine levels in public water	
4	systems.	
5	WHEREAS, the Louisiana Department of Health currently mandates that	
6	administrators of public water systems in the state add elevated levels of disinfectants, such	
7	as chlorine, to drinking water supplies resulting in the formation of potentially harmful	
8	chemical byproducts; and	
9	WHEREAS, in 2013, in response to public concern about harmful microorganisms	
10	in drinking water, the Louisiana Department of Health issued an emergency rule increasing	
11	the minimum required chlorine concentration in public water systems to 0.5 parts per	
12	million, a level five times higher than the previous legal minimum and more than twice the	
13	concentration recommended by the United States Environmental Protection Agency; and	
14	WHEREAS, despite the emergency nature of this rule, the Louisiana Department of	
15	Health has not revised or reduced the elevated chlorine requirement in over a decade; and	
16	WHEREAS, the long-term health impacts of elevated chlorine levels in public water	
17	systems remain insufficiently studied, but emerging scientific research suggests that	
18	excessive chlorine can contribute to the formation of carcinogenic byproducts known as	
19	trihalomethanes (THMs); and	



BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the
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)]

HCR 54 Engrossed	2025 Regular Session	Deshotel
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Urges and requests the La. Dept. of Health to conduct a comprehensive review to assess the health and environmental impacts of chlorine levels in public water systems.

#### Summary of Amendments Adopted by House

- The Committee Amendments Proposed by <u>House Committee on Health and Welfare</u> to the <u>original</u> bill:
- 1. Clarify that disinfection needs may vary based on water type.