

Statement on LCWSD's Continued Support for Fluoridation

There is a great deal of science supporting the benefits of fluoridation. Fluoride has been proven to be beneficial to the dental health of our entire community, regardless of age, location, or income.

LCWSD uses a proven safe and effective form of fluoride. It meets the standards set by the American Water Works Association, the National Sanitation Foundation, and the American National Standards Institute. Fluoridation at proven-safe levels is strongly supported by the EPA, the CDC, and the American Dental Association. The South Carolina Department of Environmental Services (formerly SC DHEC) also supports fluoridation, as detailed on its fluoridation webpage: https://scdhec.gov/health/oral-health/child-and-teen-oral-health/fluoridation

Decisional law in South Carolina has rejected challenges to fluoridation in the public water supply. Fluoridation is permissible and does not require informed consent.

Reviewing the 9/24/24 fluoride decision by the US District Court of the Northern District of California, there are some important points to note.

First, this is the decision of one federal District Court judge in northern California, and his decision is open to multiple levels of possible appeals. Second, the EPA has stated it is reviewing the decision and will make a future decision about filing an appeal. Finally, the judge's decision did not change federal regulations or cover water utilities. Utilities using fluoride remain fully compliant with all federal and state drinking water standards. The decision does not require any utility to change its fluoridation.

LCWSD will continue to review the Court's decision, as well as any responses made by the EPA, South Carolina Department of Environmental Services (SCDES), and South Carolina Public Health (DPH), before determining if it will make a change in its fluoridation.

