



## 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.

Fluoridation at proven-safe levels is strongly supported by the EPA, the CDC, and the American Dental Association. South Carolina DHEC also supports fluoridation, as detailed on their fluoridation webpage: <https://scdhec.gov/health/oral-health/child-and-teen-oral-health/fluoridation>

Regarding the issue of informed consent, decisional law in South Carolina has rejected challenges to fluoridation in the public water supply. Fluoridation is permissible and does not require informed consent.

For these reasons, LCWSD does not intend to ask for the removal of fluoride from our water supply.

**Fluoridation FACTS**

On average, communities with water fluoridation experience...

- 25% FEWER CAVITIES**  
*Less pain.  
Fewer fillings.  
Fewer teeth pulled.*
- 2000% Return on investment.**  
*Saves communities \$\$\$.  
Saves families \$\$\$.*

**TOP 10 PUBLIC HEALTH ACHIEVEMENT OF THE 20TH CENTURY**

Endorsed by...

Sources:  
Griffin SO, Regnier E, Griffin PM, Huntley VN. "Effectiveness of fluoride in preventing caries in adults." J Dent Res. 2007;86(5):410-414.

O'Connell JM, Rockwell J, Ouellet J, Tomar SL, Maas W. "Costs and Savings Associated with Community Water Fluoridation in the United States." Health Affairs. 2016. 1;35(12):2224-2232