



LANCASTER COUNTY WATER & SEWER DISTRICT

This March, Regional Water Providers to Conduct Routine Water Quality Maintenance Program

Contact: Lancaster County Water & Sewer District
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***Six-week-long water treatment change from chloramines to free chlorine to ensure year-round water quality;
Specific water users instructed to take appropriate steps***

Lancaster County, February 21, 2024: As part of our continuing effort to distribute high-quality drinking water, regional water providers Union County Public Works and Lancaster County Water and Sewer District are joining together to conduct our routine, annual Water Quality Preventive Maintenance Program.

The program involves temporarily switching the two systems' water disinfectant from chloramines to free chlorine in order to optimize water quality within their distribution systems. The water will remain completely safe for consumption and will continue to meet all federal and state water quality standards.

The water providers, and their service areas taking part in the program, are as follows:

Lancaster County: Public water systems in Lancaster, Heath Springs, Kershaw, and unincorporated areas of Lancaster County served by LCWSD.

Union County: Public water systems in Weddington, Wesley Chapel, Waxhaw, Marvin, Indian Trail, Stallings, Wingate, Marshville, Fairview, Unionville, and unincorporated areas of Union County served by Union County Public Works.

This maintenance process is recommended by the US Environmental Protection Agency (EPA); South Carolina Department of Health & Environmental Control (SC DHEC); and North Carolina Department of Environmental Quality (DEQ). The process maintains high water quality by removing any biofilm and bacteria from the water distribution system mains; reducing the formation of nitrates and nitrites (nitrification); and reducing taste and odor issues.

The annual Water Quality Preventive Maintenance Program will last from March 1 through April 15, 2024. During the program, some water customers may notice temporary taste, color, or odor differences in their water. This is a normal component of the process.

Although most customers will not notice any difference in their water, the water providers are recommending three groups of water users take special precautions, as applicable, before the



March 1st start of the program. These customers are specifically advised to contact us or seek professional advice for the appropriate steps to accommodate the change in water disinfection.

- 1) Kidney dialysis providers/patients;
- 2) Fish, pond, pool, and aquarium owners/operators; and
- 3) Businesses that use water in their production process.

When the program is completed on April 15, Union County Public Works and LCWSD will return to using chloramines to treat the drinking water.

This maintenance program is being performed at this time of year when water usage is low, as to limit stress on the system. You may see crews performing flushing operations at hydrants to ensure chlorinated water is dispersed through the entire water system.

For further information or with specific questions, residents may contact their specific provider. Media inquiries may be directed to the contacts listed above.

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For more information on these utilities, please visit:

Lancaster County Water & Sewer District – www.lcwasd.org