



TOWN OF DAVIE UTILITIES DEPARTMENT

7351 SW 30 St • DAVIE, FLORIDA 33314
PHONE: 954.327.3742 • FAX: 954.327.3752 • WWW.DAVIE-FL.GOV

Town of Davie Utilities To Chlorinate Water System

This System Maintenance is Scheduled for

April 12, 2021 – May 17, 2021

- What:** The Town of Davie Utilities Department will temporarily return to using free chlorine in its drinking water system. Free Chlorination is a common preventative maintenance procedure for water systems using chloramines for disinfection. The Town expects the chlorination period to be transparent to our neighbors; however, some may notice a slight change in the taste or smell of their tap water. In addition, neighbors may see fire hydrants running in their neighborhoods, which is part of the normal maintenance process.
- When:** This preventative maintenance procedure will begin at 9 a.m., Monday, April 12, 2021 and will end at 9 a.m., Monday, May 17, 2021.
- Who:** Drinking water customers served by Town of Davie Utilities (received a water bill from Town of Davie Utilities, blue area on the map).
- Special Considerations:**
Kidney dialysis centers, nephrologists and hospitals were notified in order to make any adjustments necessary in the various processes in which they operate. Any questions regarding kidney dialysis should be directed to the user's doctor or dialysis specialist. Some aquatic and marine animal species are sensitive to free chlorine; persons maintaining aquariums with any sensitive species may wish to contact their pet supply stores regarding dechlorination.
- Contact:** The Town maintains the highest standards to ensure that clean, high quality drinking water is delivered to our neighbors. The Town's water meets federal, state, and local primary drinking water standards. Information about drinking water and health is available on the Environmental Protection Agency's website (<https://www.epa.gov/ground-water-and-drinking-water>), and through the Safe Drinking Water Hotline: 1-800-426-4791. For more information contact the **Town of Davie Utilities** at **954-327-3742** during business hours or 954-327-3750 after business hours.



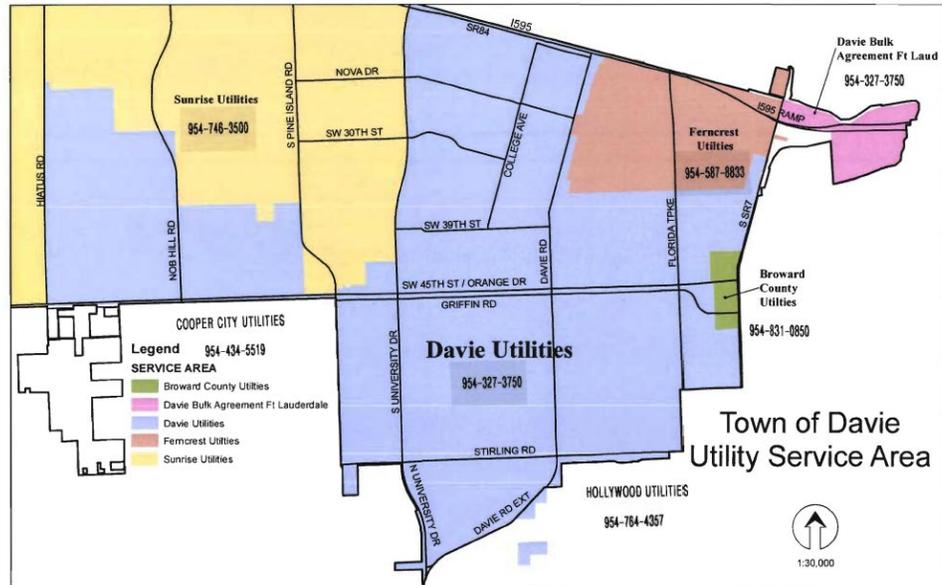
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What is Free Chlorination?

Free chlorination is a temporary process that distributes free chlorine in place of combined chlorine (chloramines) throughout the water distribution system as part of the annual distribution system maintenance. Free chlorination is a common practice used by water producers using the chloramine treatment method. It is typically performed once or twice per year over a four-to-five-week time period.



What is Free Chlorine? Free chlorine is the use of chlorine only which is a stronger disinfectant than chloramine.

What is Chloramine? Chloramine is disinfectant used in drinking water. It is made up of chlorine and ammonia.

Is chlorine in drinking water safe? Yes, a small amount of chlorine is added to disinfect the drinking water in accordance with United States Environmental Protection Agency (USEPA) regulations. The USEPA requires treated tap water to contain a detectable level of chlorine in the distribution system for ongoing disinfection.

Will I notice a change in my water during free chlorination? Some people may notice a change in the taste or odor during this time but adverse health effects are not expected.

What can I do to improve the taste / smell in my water? We suggest storing water in an open pitcher and placing it in your refrigerator. The chlorine will naturally dissipate from the water and will become less noticeable. Also, colder water tastes better.

Do I have to take special precautions removing free chlorine from fish aquariums? Some aquatic and marine animal species are sensitive to both free chlorine and chloramines. Persons maintaining aquariums with any sensitive species are encouraged to contact their pet supply stores regarding dechlorinating the water.

Do dialysis facilities need to take special precautions during free chlorine? Yes, questions regarding kidney dialysis should be directed to the customer's doctor or dialysis specialist.

I notice the hydrant on my street flowing, is this part of the process? Flushing fire hydrant is a routine part of the free chlorination process. This will occur in various parts of the Town to distribute free chlorinated water into all parts of the water distribution system. As a result, increased flushing may be observed during this time.

For more information contact the [Town of Davie Utilities](http://WWW.DAVIE-FL.GOV)

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