

## **IMPORTANT NOTICE**

## Temporary Disinfectant Conversion from Chloramine to Free Chlorine Ellis County FWSD 1

The Ellis County FWSD 1 public water system, (PWS) ID TX0700081, will temporarily convert the disinfectant used in the distribution system from chloramine to free chlorine. The conversion will begin on October 1, 2024 and continue through October 31, 2024. During this period, you may experience taste and odor changes associated with this type of temporary disinfectant conversion.

Public water systems are required to properly disinfect their water and maintain an adequate disinfectant residual in the distribution system. Chloramine, free chlorine combined with ammonia, is widely used as a disinfectant because it persists for long periods while also limiting the formation of disinfection by-product contaminants.

Prolonged use of chloramine coupled with other factors that can affect water quality, such as high temperatures or stagnation of water, may result in the growth and/or persistence of organic matter within the pipes of the distribution system, which may hinder the ability to maintain an adequate disinfectant residual.

A temporary conversion to free chlorine, partnered with flushing activities, helps to rid distribution pipes of this organic matter and improve the quality of your water overall.

The City of Midlothian, the water provider for City of Grand Prairie which is the water provider for Ellis County FWSD 1, is temporarily converting to free chlorine as part of their bi-yearly routine maintenance of the water system.

Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

If you have questions concerning this matter, you may contact Inframark, the operator for

Ellis County FWSD 1, at our 24-hour Customer Service Line (281) 398-8211.