



County of Prince George, Virginia

“A global community where families thrive and businesses prosper”

October 17, 2022

IMPORTANT INFORMATION ABOUT YOUR WATER Water System Maintenance Activities

Dear Utility Customer,

Prince George County Utilities has contracted with American Pipeline Solutions to conduct pipe-cleaning activities in the neighborhoods of **Beechwood Manor, Cedarwood and the northern portion of Rivers Edge**. Maintenance activities are scheduled for **October 31 through November 7, 2022**.

The maintenance includes a method to clean public water mains called Ice Pigging. The cleaning is planned to occur each day, excluding the weekend, from **9 am to 2 pm**. During these hours, your water service will be temporarily turned off to reduce the amount of sodium solution entering the service lines.

Ice Pigging is a technique that is more effective than flushing in removing particles and sediments from pipe walls, especially mains that may experience issues with discolored water. An ice slurry is pumped through a section of main to clean it. During the flushing process, a small amount of sodium chloride (table salt) may enter your service line. After the completion of the procedure, Utility staff will flush the service lines at a hose bib on each house.

Customers should run their taps for two to three minutes, or slightly longer if necessary, to ensure the salt is removed prior to using the water for drinking or cooking. For healthy individuals, the sodium intake from water is not a concern. The average diet has a much greater intake of sodium. Sodium levels above the recommended upper limit of 50 milligrams per liter may be a concern to individuals on a sodium restricted diet, or those on dialysis if the taps are not flushed by the customer prior to use.

For information and videos on the Ice Pigging procedure, click the link below or type the following into your web browser:

<https://www.youtube.com/watch?v=EAIYoQKGxOI>

and

<https://www.youtube.com/watch?v=HZXOBbPT9ok>

We hope this information is helpful in understanding this project. Should you have any questions, comments or concerns regarding the field work, please contact Frank Haltom, Director of Engineering and Utilities, Prince George County at 804-722-8688 or fhaltom@princegeorgecountyva.gov. Thanks, in advance, for your cooperation.