

Public Advisory

BOIL WATER NOTICE

On May 6, 2019 at approximately 9:30 am a six-inch water main break located on Bogart-Jefferson Road may have caused water pressure in parts of the water system to drop to dangerously low levels. When this occurs a potential health hazard may exist in these areas of zero pressure from backflow and/or back-siphonage of water of unknown quality into the water distribution system. The break was isolated and necessary repairs were made.

In order to protect the public from a potential health hazard, all citizens that have experienced water outages and/or low water pressures are advised to “boil” all water prior to use for drinking, cooking, or preparing baby food. The water should be boiled for at least one minute after reaching a rolling boil. Citizens should continue to boil their water until they are notified by their drinking water utility that the water system has been restored to full operation, and that the microbiological quality of the water in the distribution system is safe for human consumption.

Questions should be directed to Dewayne Moss with the Barrow County Water Department at 404-597-8867.

Notes:

1. The Drinking Water Program of the Georgia Environmental Protection Division (EPD) has issued this public advisory. Please take the necessary steps to issue this notice by radio & television announcements, by newspaper, reverse-911 calls or hand delivery. Make sure that all your water customers have been notified of this public advisory.
2. The boil water notice must remain in effect until acceptable corrective measures are taken to ensure pressure has been restored to the affected areas and the water quality in these areas has been demonstrated to be microbiologically safe to drink. When these conditions have been met, a PWS **MAY** go ahead and rescind the BWA (wholly or in-part) after reviewing their sample results and insuring that all water sample analyses were negative for Total Coliform and *E. Coli* bacteria. Please contact the EPD’s Drinking Water Program and notify them of acceptable conditions for rescinding the boil water notice. (Copies of the laboratory reports **MUST** be sent to EPD, along with a copy of the boil water notice).

PROCEDURES FOR REMOVING A BOIL WATER NOTICE

The following items must be accomplished before a boil water notice will be removed:

- A. Distribution system integrity must be restored by repairing and/or isolating all main breaks. Pipes should be flushed until the water is clear. Adequate water should be pumped into the distribution system to pressurize all areas and build adequate reserve in the storage tanks. Free chlorine residual measurements and coliform bacteria samples must be collected from enough sites to adequately represent all areas of the distribution system (we recommend using at least 50% of the water system’s existing coliform sample site locations and/or collecting at least 15-20 samples). Free chlorine residuals must be detected throughout the distribution system and all microbiological tests (performed by a certified laboratory) must be negative for total coliform bacteria. **A copy of the laboratory results must be sent to EPD.**
- B. Based upon the laboratory results, PWS **MAY** go ahead and rescind the BWA (wholly or in-part) after insuring that all water sample analyses were negative for Total Coliform and *E. coli* bacteria.