

# CHAPIN UTILITY NEWS SPLASH

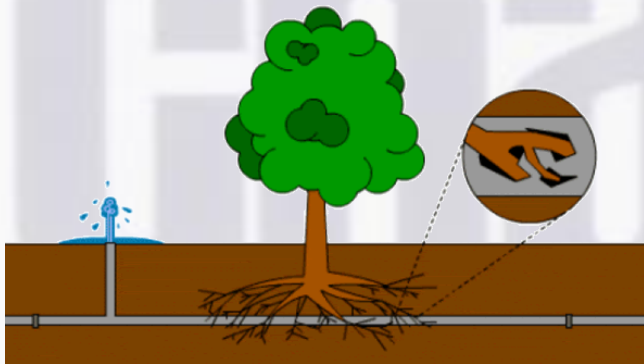


Information for the Customers of the Chapin Utilities Department

Volume 2, Issue 1 Spring 2017

## Getting to the Root of the Problem...

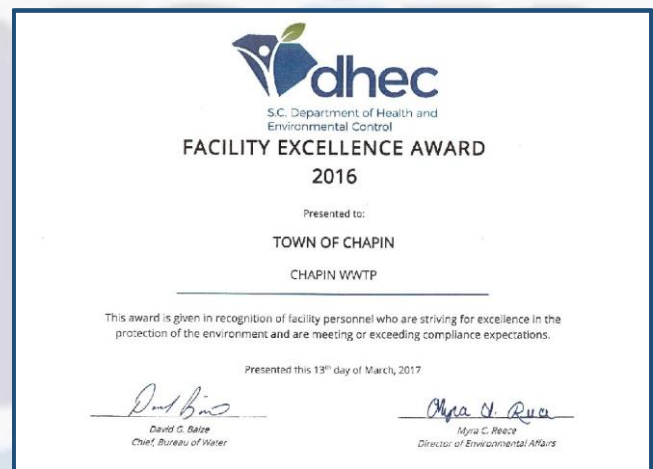
If you have experienced recurring sewer problems, your sewer may be trying to tell you something. You may be better off fixing the root of the problem. Roots love to find their way into the sewer. Sewers are an excellent source of hydration and nutrition for plants. Once inside a sewer pipe, roots will grow quickly and obstruct the flow. Solid, sealed sewer lines aren't susceptible to tree roots. But introduce even a tiny crack or fissure into a sewer line and tree roots can invade, grow and cause all kinds of havoc. Solid waste can collect around the root fibers, inhibiting the flow of water. As additional waste material collects, the flushing action of your toilet becomes more sluggish and can even result in a backup.



Preventing tree roots from entering your sewer line is challenging. A tree's roots can grow to up to three times the width of the tree's crown, so even if you remove all of the trees on your property in the vicinity of your sewer line, roots from your neighbor's trees might find a crack in your sewer line. Unless you call a professional plumber who has a special sewer camera, finding the exact location of a tree root invasion is almost impossible on your own.

Some services will come out and remove the root obstruction, however the roots will grow back and eventually you will need the root removal service again. In the long run, it may be less expensive and far more convenient to fix the problem permanently. The permanent fix could involve removing the source of the roots and installing new sewer pipe. The best solution is to be mindful of the location of sewer lines, and be aware of planting trees and shrubs in close proximity to them. As the old saying goes, an ounce of prevention is worth a pound of cure!

## Chapin Utilities Awarded SCDHEC Facilities Excellence Award



For the second consecutive year, the Chapin Utilities Department has been presented the SCDHEC Facilities Excellence Award. This award is given for exemplary operation of the Wastewater Treatment Facility and the Wastewater System without incurring any violations during the reporting period. Utilities staff strives to provide cost effective, environmentally friendly service to the community. Thanks for your support of the Utilities Department staff!

## Utilities Department Contacts

Main Office (803) 345-0416

Emergency Response (803) 605-9711  
(After Hours and Weekends)

Andy Metts - Director  
Susan Wright – Utilities Coordinator  
Theresa Hiott - Billing  
Dan Lambert, PE – Town Engineer  
Rey Angoluan - Inspections  
Russell Wright - Operations  
Matt Cameron – Maintenance  
Anthony Andrade – Public Works

## UPCOMING DATES TO REMEMBER



Friday, April 14 – Good Friday  
(Town offices closed)

Sunday, April 16 – Easter Sunday

Tuesday, April 18 – Town Council Meeting (Town Hall - 6PM)



Thursday, May 4 – National Day Of Prayer (Town Hall - 12PM)



Saturday, May 6 – Chapin Downtown Farmers Market (Clark Street 8:30 – 11 AM)

Sunday, May 14 – Mother's Day



Tuesday, May 16 – Town Council Meeting (Town Hall – 6PM)

Monday, May 29 – Memorial Day (Town Hall Closed)

Sunday, June – Father's Day

Tuesday, June 20 – Town Council Meeting (Town Hall – 6PM)

Town of Chapin Utilities Department  
157 NW Columbia Ave.  
PO Box 418  
Chapin, SC 29036



**KNOW WHAT'S BELOW!!!!!!  
CALL BEFORE YOU DIG!!!!**

### REMINDER!!

+ The Town of Chapin prioritizes the protection of the environment from pollution, including overflows in the sanitary sewer system. If you see what you suspect may be a sewer overflow occurrence, please notify the Chapin Utilities Department in as timely a manner as possible, so our staff can investigate and minimize environmental consequences. YOU play a vital part in helping us keep our system operating smoothly!

## UTILITY DEPARTMENT NEWS

- Plans are being finalized and are nearly complete for the 2.4 MGD upgrade to the Town of Chapin Wastewater Plant. It is anticipated that the plans will be submitted to SCDHEC for permitting by the end of April, 2017 and construction commencing in the fall.
- The Town welcomes Anthony Andrade and Ashton Miles to the Utilities Public Works section. Anthony and Ashton have already been visible around Town mowing and keeping Chapin beautiful, as well maintaining the Town's utilities easements.
- The Town welcomes Rey Angoluan to the Utilities Department. Rey will be administering the Utilities Department GIS program, performing modelling simulations of the system in order to maintain efficient operation, and performing inspections.
- Congratulations to Jeff Smith for passing the Biological Wastewater Treatment Class C examination, and to Dan Lambert for passing the Biological Wastewater Treatment Class C and the Water Distribution Class D examinations.