

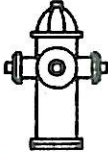
DAVIDSON WATER, INC.

WELCOME, N. C.



DECEMBER, 1996

The Nation's Largest Rural Water System



SINCE 1969



As of January 1, 1997, the cost to tap on to Davidson Water, Inc.'s main line will increase. This increase will not affect Davidson Water, Inc.'s current water usage rate. The new tap fees are as follows:

3/4"	\$ 635.00
1"	\$ 1,035.00
1 1/2"	\$ 2,035.00
2"	\$ 2,535.00

The water tap will be set on the state road right of way and it is the customer's responsibility to run the water line from the meter to the residence.

All tap fees include a \$35.00 membership and meter deposit required on all accounts. This deposit must also be paid before a name can be changed on an existing account. The deposit must be paid and a contract must be signed in the Welcome office or designated payment station before service can be switched to a new name.

This is an equal opportunity program. Federal law prohibits discrimination. Complaints of discrimination can be filed with the Administrator, FmHA, US Department of Agriculture, Washington, DC 20250-0700.

WATER TREATMENT PROCESS

Davidson Water, Inc. is currently expanding its water treatment plant capacity from 12 mgd to 20 mgd. Along with our added capacity, we are also installing a vacuum sludge drying facility that will be able to process the solids we remove from the water during our treatment process.

At Davidson Water, Inc. we use what is called the multiple barrier system treatment process, which consists of: flocculation, sedimentation, filtration and chlorination.

We add alum to start the flocculation process which causes the suspended particles in the water to attract each other so they will form larger particles that will settle out in our basins in our second step, which is sedimentation. After sedimentation the water is passed through our filters in the filtration process. Our filters consist

of a layer of anthracite coal, a layer of sand and a layer of gravel that trap any smaller solids that didn't settle out in our sedimentation basins. After filtration, we add chlorine to kill bacteria and we also add fluoride to help prevent dental cavities.

We monitor our water continuously for chlorine residual, turbidity, Ph and fluoride. We also run routine tests hourly for hardness and alkalinity. We collect and run over 100 samples per month for bacterial analysis in our certified lab. Samples are also sent to a state certified lab on both a quarterly and yearly basis to be tested for over 160 different contaminants. Out of these contaminants we are testing for, none have ever exceeded the maximum contaminant levels set forth by the Environmental Protection Agency.



Davidson Water, Inc. has automatic bank draft available to our customers. Not only is bank draft a convenient way to pay your monthly bill, but with the rising cost of postage, it saves you money. Call our office for more information about this service.



We would like to wish all of our members a happy holiday season.

Our office will be closed on Tuesday December 24th and Wednesday December 25th for the holiday.

Davidson Water, Inc.'s phone system is set up to transfer calls coming into our office after hours to our water plant. There is someone available at the water plant 24 hours a day. Because there are seven phone lines coming into the office and only one can transfer to the water plant, during the busy times you may experience problems getting through. Please continue trying and your call will be answered as soon as possible.

Davidson Water, Inc.
Welcome Office

(910) 731-2341
(910) 764-2534
(910) 475-8229

Water Plant
(910) 787-5800

