

# Davidson



# Water

inc

2012 NEWSLETTER

## Update on Water Plant Improvements

Davidson Water, Inc. has proudly provided water service to you, our members, for over 43 years. We have recently upgraded our water plant facilities, adding 15 million gallons of plant capacity per day, along with a new river intake, raw water pumps, additional reservoir capacity, 5 million gallon clearwell, high service pumps, electrical upgrades, granular activated carbon filtration as needed, bulk chemical storage, new laboratory and testing equipment, sludge thickener and pipe work which will allow for additional expansion as needed. The addition of the new water plant will allow us to take the existing plant out of service during the winter months for refurbishment and improvements.

A new 36" transmission line is being installed from our plant going north on Koontz Road to Hwy 64, tying into two existing 24" lines, and a 16" and 8" lines, giving us excess capacity for the future. A new 30" line from our new high service pumps has been installed tying into an existing 24" and 8" going to the southern part of our system.

We have an assortment of water lines in our distribution system ranging from our new 36" to as small as 2". We maintain over 1,800 miles of water lines, 27 water tanks with a storage capacity of 14,625,000 gallons plus clearwell storage at the plant of 9,000,000 gallons, 60,000 water  
*(cont.)*

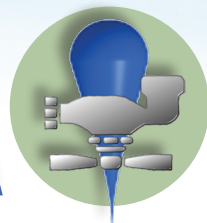


Davidson Water, Inc.  
P.O. Box 969  
Welcome, NC 27374

inc



# Water



# Davidson

## Be Green • Be Efficient • Save Money

### Online Web services

Davidson Water, Inc. offers electronic billing (E-bill) to our customers. When you switch to E-bill you will receive your regular monthly bill by email notification. You can then log on at [www.davidsonwater.com](http://www.davidsonwater.com) and immediately view your detailed bill. Simply call our office to get signed up.

Our customers can also take advantage of paying online (with no additional fee) using a credit or debit card at [www.davidsonwater.com](http://www.davidsonwater.com). Our official website is a quick and easy way to assure your bill is paid in a timely manner. When you use our website you can be confident your payment will be received by us within one business day. Other payment websites will sometimes come up when you use a search engine to find Davidson Water, Inc. These websites charge a fee to use their services to pay your bill. Paying through your bank's website is normally a free service; however, it can take up to a week, sometimes longer, to receive the actual payment.

(cont.)

connections with 363 miles of service lines. We have a staff of 69 full time and 3 part time employees providing you, our members, with quality water. The office staff is comprised of 11 highly qualified employees, providing customer service, billing, posting, dispatching, IT services, accounting, and human resources. The meter department has 14 employees that are on the go all the time reading meters, cutting on and off meters for final readings and nonpayment, testing meters, changing meters out and implementing cross connection control. Two mechanics that stay busy servicing all our vehicles, trucks, cars, backhoes, dump trucks, generators and assorted small equipment. Our three electricians keep our motors, pumps, generators, control valves and Scada operating efficiently. The 27 maintenance personnel repair and maintain our 1,800 miles of mains and 360 miles of service lines, make yard repair, asphalt repairs, clearing easements, installing water taps and whatever else is required of them. Our maintenance crews are on call 24 hours a day 365 days a year along with a stand-by crew if needed. Our maintenance crews also, when time allows, replaces and upgrades our existing lines that are giving us trouble. We have 9 people at our water plant with at least one person there 24 hours a day 365 days a year. Shortly we should have a minimum of 2 people at the plant at all times. All of these people are certified by the state. We recently hired an engineer to compliment our staff. We have 3 part time employees that fill in when needed. We have 3 people in management, Robert Walters, over maintenance and construction, Chris Michael over office, finance and meter departments. Robert and Chris provide many other functions within the organization. I am very fortunate to have worked with such dedicated individuals over the past 40 years. After the first of the year I will be retiring to spend time with my wife of 35 years, daughter, son-in-law and two precious grandchildren.



I will be leaving the water system in very capable hands and in a sound financial position. Thanks go out to many people who have made my job the best, how lucky can one be.

I will be leaving the water system in very capable hands and in a sound financial position.

Thanks go out to many people who have made my job the best, how lucky can one be.

Gregg Stabler  
Manager  
Davidson Water, Inc.

## New In-Ground Lawn Irrigation Systems

Separate Meter Required

NEW in-ground lawn irrigation systems are required to be served by a separate meter. These new systems will have to be inspected by Davidson Water, Inc. personnel to insure the proper backflow prevention assembly has been installed. All backflow prevention assemblies MUST be tested annually. Visit [www.davidsonwater.com](http://www.davidsonwater.com) for more information on installation requirements.

## Water Rate Increase

Effective Invoice Date January 1, 2013

Davidson Water, Inc. is committed to providing safe, sufficient and quality drinking water. In an attempt to ensure that Davidson Water, Inc. can continue to provide the same level of quality and support to our members we find it necessary to increase water rates marginally. The increase will be 3.45% and will take effect on January 1, 2013. Please refer to the chart for our new rates.

## Rates

Effective on invoices mailed on or after January 1, 2013

Current Water Rate Schedule	
Gallons Used	Rate*
Minimum Rate	11.35
2,001-10,000	4.10
10,001-50,000	4.80
Over 50,000	4.30

\*Rate is per thousand gallons except for minimum

\*3/4 Residential Minimum Rate includes up to 2,000 gallons

- The increase will be less than \$1.00 per month for the average residential home
- The average family water bill be approximately \$23.65 a month
- The increase for members using 2,000 gallons per month or less will be only \$.050 per month or \$6.00 per year.

## Connection Fee Increase

Effective January 1, 2013

Connection fees will be increasing effective January 1, 2013. These fees are applied to purchasing materials, installation costs in making new taps, and to help to pay for improvements needed to provide additional capacity required for these new connections.

## Structured Minimum Bills

Effective on invoices mailed on or after January 1, 2013

Structured Minimum Bills		
Meter Size	Included Gallons	Minimum Bill
3/4 in. Meter	0-2,000 Gallons	11.35
1 in. Meter	0-5,000 Gallons	23.65
1-1/2 in. Meter	0-10,000 gallons	44.15
2 in. Meter	0-20,000 Gallons	92.15
3 in. Meter	0-50,000 Gallons	236.15
4 in. Meter	0-75,000 Gallons	343.65
6 in. Meter	0-150,000 Gallons	666.15
8 in. Meter	0-250,000 Gallons	1,096.15

## Tap Fees

Effective January 1, 2013

Meter Size	Fee
3/4 in. Tap	1,700.00
1 in. Tap	3,700.00
1-1/2 in. Tap	6,850.00
2 in. Tap	9,350.00

\*All new accounts require a separate \$50.00 membership fee. This amount is included in the connection fee above.

## How to use the Rate Schedule

The minimum monthly bill is \$11.35 and includes usage up to 2,000 gallons. If a member uses 6,000 gallons the first 2,000 is included in the \$11.35 minimum and the remaining 4,000 gallons will cost \$4.10 per thousand. (4 x \$4.10 = \$16.40) If you add this to the minimum the total bill for 6,000 gallons will be \$27.75. (\$16.40 + \$11.35 = \$27.75)