



## Vance County Water District Frequently Asked Questions

- Q1. ***What are the benefits of a water system to me?***  
A water system provides a safe and reliable source of quality drinking water; an adequate water supply even during droughts; an adequate source of water during power outages; water to be used in fire protection, which has potential to help lower fire insurance rates; and eliminates up-front costs of wells and pumps.
- Q2. ***How much will the tap cost?***  
The Tap Fee will be \$125 in advance as compared to about \$2,000 after construction. Regardless of when the tap is obtained there will also be an additional \$50 fee paid for local plumbing permits and inspections.
- Q3. ***How much will it cost to run the line to my house?***  
- Based upon current estimates it may cost as much as \$3 to \$3.50 per foot depending upon the line size to be installed. The homeowner can possibly run these lines at a lower cost; however a plumbing permit and inspections must be completed by the Vance County Planning & Development Department to ensure it is connected properly.
- Q4. ***Are there any other fees?***  
A plumbing permit and inspection fee of \$50. The property owner will need to obtain these through the Vance County Planning and Development Department (Inspections Division) prior to running a line to the house or structure. Also prior to connecting to the system there will be a \$150 refundable security deposit.
- Q5. ***Will the County run the line to my house?***  
- No. The County's responsibility stops at the NCDOT right of way line. (Typically 30 feet from the centerline of the road).  
- There is a USDA Program that the resident may apply for to gain financial assistance if certain criteria are met to help finance these costs.
- Q6. ***Can I just buy a tap for future use and not use water now? And how much will that cost each month?***  
- Yes. There are two available options:  
1. A tap fee of \$125 and approximately \$30 per month once system is operational; or  
2. A tap fee of \$800 (3/4" tap) or \$1,200 (1" tap) and no monthly fee.
- Q7. ***How much will my water bill be?***  
Based upon average household usage of 3,600 gallons per month the approximate bill would be \$55.18. This has the ability to change depending upon the level of customer sign-ups or if any additional grants are involved in the project. The water bill will be less if usage is less and more if usage is higher.
- Q8. ***Do I have to connect?***  
No, it is voluntary.



# Vance COUNTY

NORTH CAROLINA

Water District

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- Q9. ***What if I live off of the main road a considerable distance, can I still get a tap? And what size line will I need to my house?***  
- Yes, you may still get a tap.  
- Depending upon the distance of the house to the water main and anticipated volume of usage, tap sizes may vary, and line sizes from the tap to the house will range from 3/4" to 2". These can be evaluated on a case-by-case basis. 90% of the taps will be 3/4" taps for residential uses.
- Q10. ***How did you determine where the County was going to extend the water mains?***  
Based on the density of the houses along roads and proximity to existing mains. Essentially 12-14 houses per mile is needed to extend a waterline down any given road.
- Q11. ***What side of the road will the line go down? If on my side of the road, will you repair my yard, driveway, etc.?***  
The side of the road will vary from road to road, but the contractor will be required to restore the yards and road shoulder to a condition that meets or exceeds the condition in which it was found. If the waterline is on the opposite side of the road the contractor will bore under the road and get a tap on the appropriate side of the road.
- Q12. ***Will there be fire hydrants on my road? And will that help my insurance?***  
- There will be fire hydrants on mains that are 6" diameter and larger which will be spaced at approximate 2,000 ft. intervals as appropriate.  
- Hydrants can help lower homeowner's insurance rates, but reductions in insurance rates also depend upon other variables such as the ISO rating of the fire district, proximity to fire departments, etc.
- Q13. ***How much pressure will I have?***  
Pressures will have varying ranges from 40 -100 psi depending on the location of the residence. If pressures are projected to be above 80 PSI within an area a pressure reducing valve will be required to be installed by your plumber.
- Q14. ***Will I have water when the power goes out?***  
Yes, at least for a period of time. There will be one day of water storage in elevated water tanks. Pumping stations will be equipped with generators.
- Q15. ***Will the County run a line down a private road/subdivision?***  
Yes, if the private road is constructed to certain standards and sufficient access is granted to Vance County by property recorded easements.
- Q16. ***When will water be available to me?***  
Construction of Phase 1A began in July 2012 and was turned on for users in October 2013. Additional roads are currently being added on in this area through the fall of 2014. Phase 2A and 2B began construction in January 2014 and is anticipated to last through the end of 2014 and into early 2015.
- Q17. ***Can I still use my well?***  
- Yes, but it must be physically disconnected from the County's system and must be inspected to ensure that it is disconnected.  
- Wells may be used for watering landscaping, livestock, washing cars, filling pools, etc.