

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott
Governor

John H. Armstrong, MD, FACS
State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

The Multifamily Water System

This is another type of very small water system that provides piped water to three (3) or four (4) residences, one of which may be a rental residence. It is regulated by the Florida Department of Health, Volusia County Health Department (Department), according to rules found in 64E-8, Florida Administrative Code (FAC). The Department will consult with you and provide you with technical assistance if this option interests you and your neighbors.

The following limited list shows the examples of a Multifamily Water System:

- a) Three (3) or four (4) owner-occupied residences; or,
- b) Two (2) or three (3) owner-occupied residences plus one (1) rental residence.

In order to construct a new Multifamily Water System (MWS), you will need to apply for permits, pay permit fees, submit a plan of the proposed residences, work with licensed well and plumbing contractors, have the plan approved and the system inspected by the Department, as well as provide satisfactory water sampling results to show the water is safe. The specifics are complicated but not impossible to accomplish and can be provided by the Department water personnel.

Once the MWS is approved by the Department there is no annual permit or water sampling required unless conditions of use change.

If an existing well can be permitted and used, then the cost can be reduced and shared by the other owners, but even if a new well has to be drilled, the whole cost could be spread to up to 4 owners and it may be a reasonable alternative for you and your neighbors. There is no prohibition to installing private water meters or charging use fees for any residence connected to your MWS.

Some, but not all existing wells may be able to be used as the source water for a MWS. There are currently NO EXISTING WATER WELLS ON DOVER LANE THAT ARE PERMITTED TO PROVIDE POTABLE (drinking) WATER except for the one located at 110 Dover Lane (Grasso). If it is possible to have your existing well converted to act as a potable water source, the well must be permitted and converted to operate the converted Multifamily Water System. It is more likely that you will have to have a new well drilled to serve as the potable water source.

One important factor to the use of any well for such a MWS is that it must be at least 75 feet from all septic systems (50 feet away if the well was constructed prior to 1972). Although the Department may grant variances if a well is a little too close to a septic system, according to 64E-8.009, FAC, it is an extra process that will cause delay.

Upon a satisfactory inspection that verifies compliance with all technical requirements, the Department will issue written approval to you as the supplier to operate the converted Multifamily Water System.

If you have questions or want to arrange for a consultation, please contact: Ronald Freeman, Professional Engineer Administrator, Florida Department of Health in Volusia County, 121 W. Rich Ave., Deland, Florida 32720; Telephone: (386) 736-5158

Florida Department of Health

VOLUSIA COUNTY HEALTH DEPARTMENT • ENVIRONMENTAL HEALTH
ENGINEERING – BIN #180
121 W. RICH AVE., DELAND FL 32720 • (386) 736-5436

www.FloridaHealth.gov

TWITTER:HealthyFLA

FACEBOOK:FLDepartmentofHealth

YOUTUBE: fldoh