AMENDED DRINKING WATER OPTIONS

The following is a list of potential drinking water source options for owners of properties in Dover Lane Subdivision to consider:

1.Private Potable Drinking Water Well:
Must be drilled by licensed well driller, permitted to ensure it is far enough away from the septic system and properly drilled, sealed and grouted, then inspected and the water tested for contaminants before use. Note: A well that was permitted as an Irrigation Well shall not be used for drinking water until the permit is modified, the well inspected and the water tested for contaminants.

2.Creation of one or more licensed Limited Use Public Water System (LUPWS):
A LUPWS is licensed and annually permitted to serve no more than 25 persons and has less than 15 service connections. Multiple LUPWS may be created to serve larger populations in a subdivision, but it will require separate wells, permitting and water distribution piping.

3.Deland Water Utilities public water main spur into Dover Lane Subdivision:
Costs to be borne by property owners. Public municipal water improves property values and property safety with installation of water hydrants for firefighting. Some minimum number of homeowners must agree to participate as water customers and houses will be metered. The water utility is City of Deland, while the subdivision is in the County, not the City.

4.Multi-Family Water Systems: This option was not previously raised or discussed. It is possible for 3-4 owner-occupied residences, or, 2-3 owner-occupied plus 1 rental residences, to collectively apply to be a Multi-Family Water System (MWS). There has to be one approved potable water well and underground water piping to the homes. The well owner is required to obtain initial water quality testing and a permit, but there is no annual permit or water testing required. Health Department well personnel will be available to consult with any well owner who thinks this may be a solution for small groups of neighbors. It is a potential means to share costs with minimal regulation.