

*Department of Planning and Natural Resources
Division of Environmental Protection (340) 773-1099*

Guidelines for Well Drilling and Ground Water Appropriation

Drilling

1. The Well Drilling application must be submitted by a licensed well driller and signed by both the driller and the property owner.
2. The Department of Planning and Natural Resources (DPNR)-Division of Environmental Protection (DEP) provides a listing of licensed Well Drillers of the Virgin Islands.
3. Complete applications must include the following:
 - a). A copy of the owner's property tax ID number
 - b). A copy of the owner's property deed
 - c). A copy of the owner's property plot plan
 - d). A \$10.00 fee for the permit application
4. An incomplete application will not be entertained.
5. Once an application is deemed complete, DPNR-DEP personnel inspect the well drilling or soil boring location.
6. The area surrounding a well should be free from solid waste and harmful contaminants. Some examples of harmful wastes are, used oil, gasoline, battery fluid and wastewater discharge.
7. The proposed well drilling site should be at least 20ft from the property line.
8. The proposed well drilling site should be at least 25ft from the boundary of a gut.
9. Septic systems should be at least 50ft from the proposed well drilling site.
10. Based on the inspection, a permit may or may not be issued to the applicant.
11. No well or soil boring should take place until receipt of a permit from the Department of Planning and Natural Resources.
12. The drilling permit is issued to the licensed driller and is not transferable.
13. A drilling permit will not be issued unless accompanied by an application for an appropriation permit.
14. The well casing should extend at least 18in above the ground or above maximum flood levels.
15. The well vent should be at least 18in above the ground or above maximum flood levels.

Appropriation

1. All Ground Water Appropriation applications must be signed by the property owner.
2. Appropriation applications must specify intended use of groundwater and estimate how much water (in gallons per day) will be drawn from the well.
3. All wells are required to have a meter installed.
4. Ground water appropriation permits are renewed every two years (\$10.00 fee).

Well Drilling, Soil Boring and Ground Water Appropriation Application Procedures

- First time applicants that are drilling a new well need to fill out a:
 - 1). **Well Drilling Application**
 - 2). **Ground Water Appropriation Application**
 - 3). Provide a Property Map,
 - 4). Property Deed and a
 - 5). Property Tax ID # with the above referenced applicationsApplicants pay a \$10.00 fee for each well drilled and each well appropriated.
- Applicants that have already drilled a well need to renew their Ground Water Appropriation Permit every 2 years. Applicants need to fill out a:
 - 1). **Ground Water Appropriation Application**Applicants pay a \$10.00 fee for each well appropriated.
- Applicants that are drilling soil borings need to fill out a:
 - 1). **Soil Boring Application**
 - 2). Provide a Property Map,
 - 3). Property Tax ID# and a,
 - 4). Property Deed.Applicants pay a \$10.00 fee for each boring.

- Applicants that want to become licensed Virgin Islands Well Drillers need to fill out a:
 - 1). Application for a Well Driller's License
 - 2). Provide a Virgin Islands Business License
 - 3). Pay a \$25.00 fee for the application.

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