

## **Rule 12 Groundwater Protection**

### ***Rule 12.1 Protection of sensitive recharge features affecting groundwater and subsurface flow***

Large portions of the District have relatively shallow aquifers. Recharge of water into these aquifers is rapid, with little chance for filtration and purification. As the population of the District grows, it will become increasingly important to ensure that the flow of this water is not impaired and that the water which enters these aquifers is not contaminated with natural or man-made pollutants.

### ***Rule 12.2 Digging and Trenching***

In the event that any digging or trenching transects known or potential water-bearing strata or exposes a sensitive recharge feature, refilling of this area must be done in a manner which recreates the original geologic profile of the area and protects the sensitive recharge feature from pollution sources.

### ***Rule 12.3 Protection of Sensitive Recharge Features***

- A.** Landowners shall not allow any grading work or construction which would impair the natural flow of water to a sensitive recharge feature.
- B.** No portion of a septic system may be constructed within at least 150 feet of a sensitive recharge feature.
- C.** No continuous livestock feeding may be done within at least 150 feet of a sensitive recharge feature.
- D.** No cleansing or rinsing of any type of spray equipment may be done within at least 150 feet of a sensitive recharge feature.
- E.** No storage of hazardous materials, toxic or caustic chemicals may be done within 150 feet of a sensitive recharge feature. This shall include, but is not limited to, fertilizers, fuels, lubricants, paints, solvents and cleaning agents, and pesticides, including insecticides, fungicides and herbicides.

*Adopted December 10, 2012 by Board Order 2012-008; effective December 12, 2012.*