

### Soil management and soil conservation practices:

A planned program of soil management and soil conservation practices needed to satisfy requirements for Agricultural and Horticultural Land Use would address issues such as the following:

- Reduce or prevent soil erosion by best management practices such as terracing, cover cropping, strip cropping, no till planting, sodding waterways, diversion, water impoundments and other such practices to prevent soil erosion and improve water quality.
- Maintain **appropriate** soil nutrients by application of organic and inorganic soil nutrients to produce average yields or crops, or as soil tests recommend, **without being a hazard to water quality in local streams, rivers, ponds or other waterways.**
- Control brush, woody growth, and noxious weeds on row crops, hay and pasture by use of herbicides, biological controls, cultivation, mowing or other normal cultural practices.

Assistance with soil and water conservation and management programs can be found with the local offices of organizations such as the following:

- Three Rivers Soil & Water Conservation District, 804-443-2327, Michelle Carter, District Manager, (ext.110) and Wayne Pierson, Conservation Specialist, (ext.119) [www.threeriversswcd.org](http://www.threeriversswcd.org)
- Virginia Department of Conservation and Resources, Tappahannock office 804-443-3162, Bob Waring, Nutrient Management Plans
- USDA Natural Resources Conservation Service, Tappahannock Service Center, 804-443-2327, John Dille, Soil Conservation Plans
- USDA Farm Service Agency, (804) 443-3571
- Virginia Cooperative Extension Service, 112 Cross Street, Tappahannock, VA 804-443-3551