

DIVISION OF SOIL AND WATER CONSERVATION



PROGRAMS

Agricultural BMP Cost-Share Program

The cost-share program supports the use of over 70 conservation practices to reduce nutrient and sediment runoff from cropland, pastureland, hayland, and forested land. Financial assistance is provided to farmers to offset the costs of installing or implementing best management practices (BMPs) that provide water quality and soil conservation benefits.

District Engineering Services

Engineering support is provided to soil and water conservation districts for the maintenance and operation of their flood control dams and the planning, design and construction of structural agricultural BMPs.

Conservation Planning Certification

Individuals are trained and certified to provide on-farm conservation plans that may include agricultural BMPs or management changes that will efficiently protect soil and water resources, while also identifying onsite state cultural, historic and wildlife resources.

Nutrient Management Program

Both urban and agricultural nutrient programs address the use of commercial fertilizer, manure and biosolids, so that they can be used efficiently and with limited impairment to the quality of Virginia's ground and surface waters.

Poultry Litter Transport Program

This program subsidizes the transport of poultry litter from areas of excess for use as a crop nutrient source in areas that can most benefit from those nutrients.

Resource Management Planning

Resource management plans (RMPs) certify that farmers reduce nutrient loss, reduce soil erosion and protect water quality. RMPs are written by RMP developers who are certified and paid by DCR.

Shoreline Erosion Advisory Service

Both tidal and nontidal shorelines and streambanks are particularly susceptible to erosion. SEAS staff assist private landowners and localities in Virginia with shoreline erosion problems.

WHO WE ARE

The Virginia Department of Conservation and Recreation (DCR) is the state's lead natural resource conservation agency. DCR protects what Virginians care about — natural habitat, parks, clean water, dams, open space and access to the outdoors.

WHAT WE DO

DCR enables and encourages people to enjoy and benefit from Virginia's natural and cultural resources.

HOW WE DO IT

DCR accomplishes its mission through funding, expertise, education, acquisition and improved access.



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CAREERS

DATA APPLICATION MANAGER - Much data is required to conserve and protect Virginia's soil and water. This position creates and manages web applications and databases related to that work.

DISTRICT COORDINATOR - Virginia has 47 soil and water conservation districts (SWCDs) that work with farmers and other land managers to prevent harmful runoff from entering waterways. This position provides technical, policy and financial help to SWCDs.

BMP SPECIALIST - This position designs practices that conserve soil on farmland and protect water quality. Forty-seven soil and water conservation districts in Virginia work with farmers to ensure that measures called best management practices (BMPs) are in place.

NUTRIENT SPECIALIST - Farmers and other landowners in Virginia use detailed plans to reduce nutrient pollution of surface and ground water. This position writes, reviews and verifies those plans, and provides technical know-how and education.

RESOURCE MANAGEMENT PLANNER - This position works with the agricultural community to encourage best management practices (BMPs) and works with farmers to evaluate practices in place, develops resource management plans that include both existing and needed BMPs, and assists with plan implementation and verification.

SHORELINE ENGINEER - Assist private landowners and localities with shoreline and streambank erosion problems. This position provides technical assistance, conducts site investigations, develops written reports, reviews plans, inspects construction projects and provides general information to the public.

