

Darrell Ray Marshall

Summary

Dedicated manager with 25 years of governmental experience in agriculture and natural resource management.

Experience

Agricultural Stewardship Program Manager

Aug 2006 – Present

Virginia Department of Agriculture and Consumer Services, Richmond, VA

- Leads Agricultural Stewardship Program staff in receiving and responding to water quality complaints.
- Serves as agency representative on regulatory committees and advisory panels concerning issues such as non-point source water pollution, restoration of the Chesapeake Bay, and agricultural best management practices (BMPs).
- Works closely with partner agencies regarding strategies, reporting, and meeting water quality goals associated with the Chesapeake Bay.
- Analyzes trends in complaint cases to target outreach to specific agricultural groups.
- Works in conjunction with the Attorney General's Office on cases where enforcement action is necessary.

Nutrient Management Specialist

Mar 2000 – Aug 2006

Virginia Department of Conservation and Recreation, Richmond, VA

- Implemented Virginia's Nutrient Management Program in a 17-county region by preparing and reviewing nutrient management plans for voluntary, regulatory, and incentive programs.
- Provided technical assistance to agricultural operators concerning the timing, placement, and amount of nutrients necessary to achieve realistic yield goals.
- Promoted the use of BMPs for proper land application and efficient use of fertilizers, manures, bio-solids, and other nutrient sources utilized for agricultural and urban purposes, in order to protect and improve the quality of surface and ground waters.
- Delivered presentations and educational programs to targeted audiences at field days and stakeholder meetings.
- Reviewed bio-solid application site books, and provided comments based on site-specific soil characteristics and cropping systems.

Agricultural Water Quality Specialist

Jun 1998 – Mar 2000

Northern Neck Soil and Water Conservation District, Warsaw, VA

- Maintained the District's Agricultural BMP Cost Share Program.
- Provided technical assistance in the survey, design, and inspection of soil and water quality conservation practices.
- Developed Soil and Water Quality Conservation Plans to meet the individual needs of agricultural operators and landowners and as required by the Chesapeake Bay Preservation Act.
- Assisted in educational programs such as Ag. Day, county fairs, and Field Day demonstrations.

Wildlife Technician

Oct 1997 – Jun 1998

Virginia Department of Game and Inland Fisheries, Bowling Green, VA

- Performed various habitat improvement techniques such as prescribed burnings, disking, and food and cover plantings.
- Assisted Foresters in timber cruising, marking, and prescribed burnings.
- Conducted various wildlife surveys to collect population data, including deer herd health check, bobwhite quail, wild turkey, wood duck, bluebird, and predator surveys.
- Prepared various maps using GPS and GIS systems.

Education

Bachelor of Science, Environmental Science, May 1996

Ferrum College, Ferrum, Va.

Additional Certifications/Affiliations

Virginia Certified Nutrient Management Planner, Since March 2000 – Cert. #310

Virginia Certified Combined Administrator, Erosion & Sediment Control, Since May 2005 – Cert. #471

Virginia Certified Conservation Planner, Since February 2022

Soil and Water Conservation Society, Since 2010 – Virginia Executive Council Member, current Vice President

University of Virginia- Institute for Environmental Negotiation, Virginia Natural Resources Leadership Institute- 2017 Alumni