

Jenna Schueler

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Jenna Schueler is a Water Quality Research Assistant at the Chesapeake Bay Foundation. She earned her M.S. in Environmental Science and Technology and her B.S. in Mechanical Engineering from the University of Maryland College Park. In her current position at the Chesapeake Bay Foundation, she leads field research and analysis for grants from the National Fish and Wildlife Foundation and Natural Resource Conservation Service studying soil health and the ecological benefits of grazing in agriculture. Her work also includes research to support stances on environmental legislation and water quality modeling tracking progress of the Clean Water Blueprint. In her graduate research she studied the persistence of antimicrobials and antibiotic resistant genes in dairy manure systems. Her research interests include soil health, water quality, rotational grazing, agricultural best management practices, and Chesapeake Bay ecology.