

JENNIFER NELSON

PO Box 86
Greenwood, DE 19950

(302) 349-4842 (Home)
(302) 353-9733 (Cell)

WORK EXPERIENCE

October
2013 –
Present

Owner, Resource Smart LLC

Work with clients to support agricultural and environmental projects. Current projects include:

- Support the Delaware Soil Health Partnership through coordination of workshops and field days, strengthening partnerships and developing outreach materials, including the Delaware Cover Crop Network website
- Coordination support for the Delaware-Maryland 4R Alliance's on-farm demonstrations and nutrient stewardship outreach efforts
- Manager for Chesapeake Fields Farmers Cooperative

September
2010 –
October
2013

Showcase Watershed Coordinator, US Department of Agriculture, Natural Resources Conservation Service

Centreville, MD

Ensure the success of the Upper Chester River Showcase Watershed Project by targeting resources, developing and leveraging partnerships and communicating successes and lessons learned. Projects included:

- Coordinated pilot Farm Assessment project; Developed assessment forms, created database to compile and analyze results, wrote report and factsheet to communicate results
- Created a pilot project to identify and categorize non-cost-shared conservation practices on farms
- Work with partners to promote innovative programs, reduce duplicative efforts and provide streamlined outreach approach to agricultural community
- Conducted outreach campaign including display at local events, outreach materials, and press materials

April 2005-
September
2010

Environmental Scientist, Delaware Department of Natural Resources and Environmental Control

Dover, DE

Work with the State's Nonpoint Source Program to implement Delaware's Section 319 Program. The 319 Program distributes a Federal grant to local government and non-profit groups to implement water quality improvement projects. Projects include implementation of the Delaware Nutrient Management Survey in 2007.

June 2003-
April 2005

Conservation Planner, Sussex Conservation District

Georgetown, DE

Work with producers to implement conservation practices, Conduct soil sampling and manure sampling in order to develop nutrient management plans and comprehensive nutrient management plans, soil sampling and analyses for Pre-Sidedress Nitrate Tests

July 2001-
June 2003

Fellowship, Chesapeake Research Consortium

Annapolis, MD

Provided technical and administrative support to the Chesapeake Bay Program's Modeling Team.

EDUCATION B.S., Environmental Science, May 2001

Rutgers University, Cook College
New Brunswick, NJ

Water Resource Leadership Initiative, 2002

University of Maryland Institute for Governmental Service

COMPUTER SKILLS

- General: MS Excel and Word, Power Point and Access
- GIS: ArcGIS, QGIS (Open Source GIS Platform)
- Website Development: HTML, CSS, Wordpress CMS

CERTIFICATIONS

- Maryland Nutrient Management Certification, since 2000
- American Society of Agronomy Certified Crop Advisor, since 2003

ASSOCIATIONS

- President, Soil and Water Conservation Society, Pocomoke Chapter

PUBLICATION

- Hansen D, Nelson J, Binford G, Sims T, Saylor B. 2005. Phosphorus in poultry litter: New guidelines from the University of Delaware. Newark: University of Delaware. Report nr NM-07. 4 p.