

Position Announcement Technical Specialist

Water Stewardship, Inc. (WSI), Annapolis, Maryland
A science-based nonprofit working to strengthen private and public sector efforts to reduce pollution of rivers, lakes and coastal waters and improve water management

About Water Stewardship: WSI has conducted independent, third party assessment and verification of conservation implementation and identified needs and additional opportunities in a Continuous Improvement Plan on more than 200 farms since 2008. The WSI Nutrient Load Estimator allows estimation of reductions from a base land use load for individual or systems of Best Management Practices. WSI has also conducted analyses for ecosystem service payments, provided science-policy and technical assistance support to an array of organizations, assisted states and the Chesapeake Bay Program in evaluating proposed policies, strategies and practices. WSI staff have been involved in assessments and studies throughout the US and Canada and have helped develop conservation related programs for small landholders and limited resource farmers in numerous developing nations. WSI's prime objective continues to be to expand practice implementation to reduce nutrient and sediment pollution in a verifiable manner that provides maximum assurance that projected reductions will be achieved.

The Position: WSI seeks a qualified professional to help conduct field assessments, verification and continuous improvement planning and help evaluate new science for use by WSI, our clients, and as it may relate to proposed policies. Specific responsibilities include:

- * Provide soils, hydrologic, agronomic and/or best management practice technical support for WSI projects
- * Help expand and modify existing WSI farm assessment and verification protocols and standards
- * Be a team member in enhancing WSI-developed Continuous Improvement Plan (CIP) components, planning process, whole-farm/tract systems approaches and definitions
- * Work with WSI team to develop water quality control measure guidance documents and processes for evaluation and inclusion of new or enhanced control measures

- * Run Nutrient Load Estimator scenarios to assess impact of best-management practices and assist with streamlining of field data recording into databases
- * Coordinate development, organization and conduct of CIP training programs for WSI contracted third party professionals
- * Evaluate and interpret agronomic and hydrologic literature as it pertains to BMP efficiencies and agricultural sustainability
- * Farm field work with periodic overnight travel is required as is the ability to communicate effectively with farmers, land owners, policy makers and other stakeholders.
- * Ability to work with the farm community, agency staff and other partners required
- * Ability to work independently or in group situations is required

Minimum Qualifications:

- * B.S. in Soils, Agronomy, Ag/Bio-Systems Engineering or related area; MS or Ph.D. is desirable
- * Strong technical background in soils, hydrology, agricultural production systems or agricultural/resource economics with ability to review and synthesize scientific literature
- * Prior experience in best management practice development and implementation or related conservation work on farm or other land uses (e.g., urban)s is desirable
- * Field experience working with farmers and/or rural landowners is desirable and will be a substantial focus of the position

Compensation:

- * This is a permanent full time position located in Annapolis, Maryland
- * Flexible hours and telecommuting arrangements will be considered. Salary will be competitive and commensurate with educational background and experience.
- * WSI offers a comprehensive benefits package including a matching 401k program

Location:

- * The position will be located at WSI's main office in Annapolis MD. The position will require travel to conduct field work, primarily in the Chesapeake Bay watershed.

How to Apply:

- * To apply, submit a letter explaining background

and interest and a professional resume to:
Water Stewardship, Inc., 222 Severn Avenue, Bldg. 7, Suite
11, Annapolis, MD 21403 or
e-mail to ws@waterstewardshipinc.org

For more information, call 410-739-8205 or contact Anna
Roberts at annar@waterstewardshipinc.org or
Tom Simpson at toms@waterstewardshipinc.org

Closing date: June 22, 2014 or until an acceptable
candidate is identified

***** Visit our website at
www.waterstewardshipinc.org *****