

## **Prince William SWCD**

**JOB TITLE** - Urban Conservation Specialist

**CLASSIFICATION UNDER THE FAIR LABOR STANDARDS ACT** – Full-time

**SALARY RANGE**: \$45,000 to \$55,000

**SUPERVISION**- Work is performed under direction of the District Manager

### **GENERAL DESCRIPTION OF WORK-**

The Urban Conservation Specialist is in charge of marketing and submitting applications for the Virginia Conservation Assistance Program (VCAP) by helping participants identify appropriate urban/suburban Best Management Practices (BMPs). The Urban Conservation Specialist will develop and deliver education and outreach programs to urban/suburban landowners. The urban conservation specialist will also work in concert with the Water Quality team to assist with delivering stream clean-ups and other program updates.

### **TYPICAL TASKS**

- Develop and implement marketing strategies to recruit urban/suburban landowners to utilize VCAP services
- Identify potential participants in financial incentive programs for BMPs.
- Develop soil & water quality VCAP plans that address local and Chesapeake Bay water quality goals
- Assist w/ VCAP BMP designs and provide basic technical assistance
- Identify, pursue, and apply for grant opportunities to support conservation, education, and outreach programs
- Work in concert with the Education Specialist and Prince William Virginia Cooperative Extension to develop and implement education and outreach programs for urban/suburban landowners to reduce nutrients and sediment from the Chesapeake Bay
- Contribute to the District website and newsletter providing information to urban/suburban landowners
- Assist with development of program documents and reports
- Assist other District staff, board, and partner agency staff, as required, to meet district goals.
- Attend board of directors' meetings, staff meetings, and interagency meetings, as requested
- Other tasks as assigned by District Manager or Board of Directors

### **EDUCATIONAL KNOWLEDGE, SKILLS, AND ABILITIES**

- Willing to obtain a Chesapeake Bay Landscape Professional level I and II certification, and, if required, nutrient management planning certification
- Strong written and verbal communication skills
- Bilingual in Spanish preferred
- Use of basic soil science, agronomy, and environmental science
- Ability to soil sample and interpret the results for urban/suburban landowners
- Creation of maps/designs using Arc Pro and aerial photos
- Understanding and application of BMPs for urban/suburban landowners
- Understanding of relationship between urban/suburban landowners and Non-Point Source pollution effects on Prince William County and Chesapeake Bay water quality
- Understanding of designation of Resource Protection Areas & Resource Management Areas
- Understand the role of Soil & Water Conservation Districts and local, state, and federal partner agencies
- Attend urban horticulture, agriculture, water quality, and conservation education training classes
- Marketing and managing outreach to urban/suburban landowners

### **PHYSICAL CONDITIONS AND OTHER REQUIREMENTS:**

- Tasks involve frequent walking over difficult terrain, as well as lifting and carrying moderate weight (40 lbs). Tasks require alertness to avoid potentially hazardous conditions.
- Have current Virginia Driver's License
- Some statewide travel is required for training; with and without overnight stays could be required
- A Federal background check will be completed for all applicants.

**EDUCATION AND EXPERIENCE-** Graduation from an accredited four-year college or university with a degree in horticulture, environmental science, natural science, or related field with equivalent experience.

**CONTACT INFORMATION:** If you are interested in applying for this position, submit your resume, cover letter, and any other information you feel would assist in your application to Duane Mohr, District Manager, at [duanemohr@pwsxcd.org](mailto:duanemohr@pwsxcd.org).