Prince William County Environmental Services Intern Announcement

Prince William County environmental services is looking for an **environmental technician intern** who will work with professionals on reforestation projects, our stream restoration program, stream assessments, and urban nutrient management program. Our county is at the forefront of stream restoration which makes this a **prime opportunity** for those interested in **freshwater science**. We want someone who **loves to work outdoors** and isn’t afraid to get their hands dirty and their feet wet. We welcome **both undergraduate and graduate students (as well as recent grads)** studying environmental science, conservation, biology, and related fields. Every day is different with a work environment split between the field, office, & lab. We have many projects underway meaning interns have some flexibility to work on what interests them.

Pay is a competitive **$21.60/hour** and this is a **part-time position with max 30 hrs per week**. Hours are very **flexible to accommodate class schedules**. Previous interns have moved on to work for the **EPA, Navy, Soil & Water Conservation District, Environmental law and Consulting firms, and permanent positions in both Fairfax and Prince William County**. Office is located at 5 County Complex Ct, Woodbridge, VA.

Interns will gain valuable experience in:

- Maintenance of reforestation projects
- Plant survey & identification
- Wetland delineation
- Stream assessments
- BEHIS
- Soil surveying
- Macroinvertebrate biomonitoring + sampling
- Construction site monitoring
- Responding to citizen concerns
- Writing professional government reports
- Analysis of collected data
- Use of mapping software
- Use of professional field equipment
Required skills and abilities:

- Ability to use a key to id plants and insects
- Ability to perform outdoor work in undesirable field conditions
- Basic scientific and ecological knowledge
- Ability to work both in teams and independently
- Ability to use microsoft products
- Ability to drive
- Must be comfortable handling bugs

Preferred skills and abilities:

- Experience identifying herbaceous cover, trees, wetland vegetation, etc.
- Virginia private pesticide applicator's certification
- Use of GPS equipment and software such as ArcGIS
- Photography or trailcam experience
- Prior fieldwork experience
- R programming + statistical analysis skills
- Experience performing macroinvertebrate collection and identification
- Experience using Munsell soil keys

Please send resume (or Curriculum Vitae) with cover letter to: Mr. Tom Dombrowski @ tdombrowski@pwcgov.org

Note: A successful candidate must love working outdoors in all weather and site conditions. This position will involve frequent physical labor outdoors and potential exposure to bees, wasps, ticks, and other outdoor-related hazards. Applicants are allowed to use walking sticks or other aids but must be able to work outside for at most 5 hours at a time.