Job Description: Environmental Engineer

The Environmental Engineer will perform advanced engineering work in support of maintenance engineering, project development and construction. He/she will report directly to the Executive Director and work collaboratively with the Maintenance Supervisor and the Emergency Management Manager to ensure trail sustainability, regulation compliance and user safety.

**Core Responsibilities**

* Research, design, plan, or perform engineering duties in the prevention, control, and remediation of environmental hazards.
* Develop system and component design to lessen negative impact on environment.
* Work as a technical advisor on environmental issues, policies, procedures and standards.
* Introduce new environmentally friendly technologies.
* Address environmental problems when they arise.
* Suggest and implement solutions to prevent damage.
* Collaborate and build long-term relationships with key stakeholders and other regulatory agencies.
* Investigate the impact of new projects.
* Analyze available data.
* Regularly perform quality control checks.
* Document and manage plans, requirements and protocols.

**Position Requirements**

* Degree from accredited college or university in civil engineering or related field and experience equivalent to five years of full-time work in engineering.
* Professional engineer licensure or ability to obtain licensure from Commonwealth of Virginia within 12 months of employment.
* In-depth knowledge of legal rules and regulations.
* Critical thinker and problem-solving skills.
* Team player
* Good time-management skills.
* Great interpersonal and communication skills.