



SEASONAL POSITION AVAILABLE
ENVIRONMENTAL SCIENTIST

WORK LOCATION: Dover, Delaware

EMPLOYMENT PERIOD: 6/2/13 – 8/29/13 (approximate)

POSITION DESCRIPTION:

The Delaware Department of Natural Resources and Environmental Control is seeking an energetic and qualified individual to support the Watershed Implementation Plan for the Chesapeake Drainage within Delaware.

Since 2000, Delaware has participated with the Chesapeake Bay Program and has committed to achieving water quality goals to protect and improve the bay and tributary waters. The Environmental Protection Agency (EPA) has developed a Total Maximum Daily Load (TMDL) for nitrogen, phosphorus, and sediment that requires significant reductions in point and nonpoint pollutant loadings from all jurisdictions within the Chesapeake Bay Watershed in order to achieve water quality standards. Each jurisdiction within the Chesapeake Bay watershed (DE, MD, PA, VA, WV, and DC) was required to develop a Watershed Implementation Plan that detailed how pollution limits would be achieved and maintained into the future. Additionally, jurisdictions have to exhibit accountability through achieving 2-year milestone goals.

The Seasonal Environmental Scientist will be an integral part of a team that is working to meet ambitious schedules and increasing requirements for the Chesapeake Bay Program as a result of the EPA TMDL and associated Delaware Phase II Watershed Implementation Plan (WIP). This position will work with water quality and watershed science, modeling, and public policy. The desirable candidate will have both strong analytical and technical writing skills as well as interpersonal skills. The ability to work independently is also preferred.

SALARY/HOURS:

Pay is \$17.25 per hour for a 37.5 hour work week. Housing and medical benefits are not provided. Must be willing to attend occasional night meetings.

RESPONSIBILITIES:

1. Coordinate and facilitate meetings and interact with a variety of stakeholders, including those from partner agencies and sectors of the public;

2. Cooperate with partner agencies and groups to provide data and information for decision making;
3. Compile, assess, and manage best management practice data;
4. Assist with the development of maps and figures;
5. Calculate nutrient and sediment reductions of various implementation scenarios;
6. Assist with improving data tracking and reporting systems.

QUALIFICATIONS:

1. Possession of a Bachelor's degree or higher in environmental science and/or policy field
2. Experience analyzing and evaluating scientific data
3. Experience interpreting laws, rules, regulations, standards, policies, and procedures
4. Experience using automated information systems to enter, update, modify, delete, retrieve/inquire and report on data (Excel, Access, ArcGIS, etc.)
5. Knowledge of environmental modeling systems
6. Experience in technical report writing
7. Experience working with stakeholders
8. A valid driver's license is required

APPLICATION INSTRUCTIONS:

To apply, mail, fax or email a current resume, cover letter addressing how you meet each qualification and the names and phone numbers of 3 references by 4:00 pm, April 26, 2013.

CONTACT:

Marcia Fox
DNREC Watershed Assessment
820 Silver Lake Blvd., Suite 220
Dover, DE 19904
Marcia.Fox@state.de.us
Phone (302) 739-9939
Fax (302) 739-6140