



KENT CONSERVATION DISTRICT

1679 SOUTH DUPONT HIGHWAY • DOVER, DELAWARE 19901 • (302) 608-5370 • WWW.KENTCD.ORG

EMPLOYMENT OPPORTUNITY ENVIRONMENTAL SCIENTIST IV

LOCATION: 285 Beiser Boulevard, Dover, DE
Or
Lewes Field Facility, 901 Pilottown Road, Lewes, DE

Closing Date: March 16, 2022
Salary: \$55,410/year

This is not a merit position. It is a contractual position with the opportunity to work long term.

The Kent Conservation District, a governmental subdivision of the State of Delaware, is seeking applicants for the four-year term contractual services position of Environmental Scientist IV with the Delaware Department of Natural Resources and Environmental Control, Division of Watershed Stewardship, Shoreline and Waterway Management Section to work out of their Dover or Lewes, DE office location. This applicant must have a background in coastal science, science communication, and/or geospatial science to conduct research and outreach activities that support the management of Delaware's shorelines and waterways. At the end of the projected four-year term the Department will evaluate opportunities to extend employment, dependent upon funding availability and programmatic needs.

DUTIES:

The Scientist will contribute to the Shoreline and Waterway Management team by executing and overseeing scientific studies concerned with assessing, monitoring, quantifying, and documenting the effect of ocean and bay forces (storms, waves, currents, sea level rise, human influence, etc.) on the state's beaches, shores, and waterways. In particular, the Scientist will assist in the development and production of annual beach change reports, dredge project prioritization, beach nourishment prioritization, and other data-driven management decision making tools, in part using beach and waterway survey data collected by the Section Survey team. The position will also assist in developing content for the Section's websites and social media, as well as outreach activities for events.

Applicants will be considered for a four-year term full-time position and must possess the ability to work with professional, federal, State, and academic partners, and produce publications that integrate science with shoreline and waterway management policy.

Applicants should have direct work experience in the following areas:

- Field survey data collection and analysis (topographic and bathymetric surveys, sediment characterization)
- GIS and/or coastal processes models and programs
- Experience communicating complex technical and natural resource management information to a general audience
- Developing digital materials for public outreach, including narratives and graphical figures
- Conducting and/or overseeing research projects, including the planning, data collection, experiment execution, analysis, and reporting phases

QUALIFICATIONS AND SKILLS:

- Possess a Masters' degree or higher in an environmentally related scientific discipline, or a Bachelors' degree in an environmentally related scientific discipline along with a current professional certification.
- Possess scientific prominence or recognition with publications in a scientific or trade journal.
- Three years' experience in environmental or natural resources project management which includes planning, developing, implementing, managing, and evaluating environmental or natural resources projects to ensure objectives are met.
- Three years' experience in analyzing and evaluating scientific data.
- Three years' experience in interpreting environmental laws, rules, regulations, standards, policies, and procedures.

CONDITIONS OF EMPLOYMENT:

- Possession of a valid Driver's License (not suspended, revoked, or cancelled, or disqualified from driving).
- Applicants must be legally authorized to work in the United States. The Kent Conservation District does not provide sponsorship for holders of H1-B Visas.
- All employees must certify that they are fully COVID-19 vaccinated; or be required to test for COVID-19 on a weekly basis; or request an exemption from the COVID-19 vaccination(s) due to health or sincerely held religious beliefs or practices. These certifications or requests must be completed during the initial week of employment. This will be in effect until further notice.
- Direct Deposit of paychecks is required of all new employees.

BENEFITS:

The Kent Conservation District offers a comprehensive benefit package including: 37.5 hour work week with flexible scheduling options, 15 paid vacation days the first year, 9 paid holidays a year, and 15 paid sick leave days per year. Pension and health insurance are also included in the benefits package.

TO APPLY, PLEASE EMAIL BOTH YOUR RESUME AND KCD APPLICATION ([PDF](#) or [MSWORD](#)) TO: (The KCD Application may also be downloaded from the KCD Employment Opportunities website)
Patricia.Risher@delaware.gov

FOR MORE INFORMATION, PLEASE CONTACT

Patricia Risher
District Human Resources Liaison
DNREC Fiscal Management
97 Commerce Way
Suite 106
Dover, DE 19901
Phone: 302-608-5478
Fax: 302-739-6461
Patricia.Risher@delaware.gov