



WATER RESOURCES ENGINEER

Chesapeake/Delaware Bays Bioregion
Baltimore, Maryland

Are you committed to an ecologically sustainable future? Biohabitats is seeking an environmentally passionate Water Resources Engineer to join our Chesapeake Bioregion team (located in Baltimore, MD) who is sincerely interested in integrating ecology and design on a variety of public, private, and institutional projects throughout the Mid-Atlantic and North America. The scale of projects varies from watershed assessment to stormwater management design to the development of integrated ecological restoration and engineering design. We are looking for a hard working and motivated individual with strong technical knowledge and in stormwater management and low impact development design.

Primary Responsibilities

- » Conducting watershed level inventories and assessments
- » Developing stormwater management retrofit design plans (site and structural)
- » Low Impact Development (LID) and Environmental Site Design (ESD) assessment and design, including within right-of-ways
- » Creating site specific conceptual design through construction documents
- » Applying ecological principles to the resolution of challenges posed by the built environment
- » Preparing specifications and cost estimates
- » Facilitating public outreach
- » Construction bid support
- » Construction inspection

Position Requirements

- » MS in water resources engineering, watershed planning, environmental sciences, natural resources
- » Experience with AutoCAD and GIS
- » Hydrologic and hydraulic modeling skills
- » Strong written and oral communication skills
- » Unwavering environmental ethic
- » LID & ESD experience is a plus
- » Utility engineering experience is a plus
- » Stream restoration experience is a plus
- » Engineer In Training status is a plus

Biohabitats offers great [benefits](#) and salary commensurate with experience and skill level. If you really want to make a difference then we want you!

To Apply

Please send in pdf format to careers@biohabitats.com:

- » Cover letter
- » Resume
- » References