

WATER RESOURCES ENGINEER (Maryland PE Preferred)

Chesapeake/Delaware Bays Bioregion *Baltimore, Maryland*

Are you committed to an ecologically sustainable future? Biohabitats is seeking an environmentally passionate and experienced 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 stormwater management design to the development of integrated ecological restoration and engineering design. We are looking for a hardworking and motivated individual with strong technical knowledge and practical experience in stormwater management and low impact development design.

Primary Responsibilities

- » Developing stormwater management retrofit design plans (site and structural)
- » Conducting watershed level inventories and assessments
- » 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, civil engineering or biological systems engineering
- » 5 to 10 years of consulting experience in the stormwater field
- » Ability to manage multiple large projects for public clients
- » Maryland PE registration (preferred)
- » Experience with AutoCAD
- » Hydrologic and hydraulic modeling skills
- » Strong written and oral communication skills
- » Client centered focus
- » Unwavering environmental ethic
- » LID & ESD experience is a plus
- » Utility engineering experience is a plus
- » Stream restoration experience 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