



WATER RESOURCES ENGINEER

(North Carolina PE Required)

Southeast Atlantic Bioregion

Raleigh, North Carolina

Are you committed to an ecologically sustainable future? Biohabitats seeks an environmentally passionate and experienced Water Resource Engineer to join our Southeast Atlantic Bioregion team (located in Raleigh, NC) who is sincerely interested in integrating ecology and design on a variety of public, private, and institutional projects throughout the Southeast Atlantic States and North America. The scale of projects varies, from stormwater management design to the development of integrated ecological restoration (stream and wetland restoration, campus master planning) and engineering design. We are looking for a hard-working, motivated person with strong technical knowledge and practical experience in stormwater management, low impact development design, and ecological restoration.

Primary Responsibilities

- » Developing stormwater management retrofit design plans
- » Conducting watershed level inventories and assessments
- » Low Impact Development (LID) and Environmental Site Design (ESD) assessment and design
- » Stream restoration design
- » 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

Required Qualifications

- » BS in water resources engineering, civil engineering or biological systems engineering
- » 5 to 10 years of consulting experience
- » Ability to manage multiple large projects for public and private clients
- » North Carolina PE registration
- » Experience with AutoCAD and GIS
- » Hydrologic and hydraulic modeling skills
- » Strong written and oral communication skills
- » Client centered focus
- » Unwavering environmental ethic
- » LID & ESD experience is a plus
- » Technical Service Provider with NRCS is a plus
- » MS+ degree is a plus

Biohabitats offers great [benefits](#) and salary commensurate with experience and skill level.

To Apply

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

- » Cover letter
- » Resume
- » References
- » Voluntary equal opportunity form
(scroll to following page for form)



Your Privacy Is Protected

This information is used to determine if our recruitment efforts are reaching all segments of the population, consistent with Federal equal employment opportunity laws. Your voluntary responses are treated in a highly confidential manner. Your responses are not released to the panel rating the applications, to the selecting official, to anyone else who can affect your application, or to the public. No information taken from this form is ever placed in your Personnel file. This is vital information not available from any other source. We can only get it directly from you. Thank you for helping us to provide better service.

EQUAL OPPORTUNITY FORM

Please print

Date: _____

Position(s) applied for: _____

Where did you hear about this position? (our website, professional network, other website, etc.) _____

Name: _____
last first middle

Gender

Check one: ☐ **Male** ☐ **Female**

Ethnicity

Are you Hispanic or Latino?

- ☐ **No**—I am not Hispanic or Latino.
- ☐ **Yes**—I am Hispanic or Latino: a person of Cuban, Mexican, Puerto Rican, Central or South American, or other Spanish culture or origin, regardless of race.

Race

What is your race? Select ONE of the following categories:

- ☐ **White**—A person having origins in any of the original people of Europe, North Africa, or the Middle East.
- ☐ **Black or African America**—A person having origins in any of the Black racial groups of Africa.
- ☐ **American Indian/Alaskan Native**—A person having origin in any of the original peoples of North America and South America (including Central America), and who maintains tribal affiliation or community attachment.
- ☐ **Asian**—A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- ☐ **Native Hawaiian or Other Pacific Islander**—A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- ☐ **Two or More Races**—All persons who identify with two or more of the above 5 races.

DECLINE SELF-IDENTIFICATION

If you do not wish to self-identify your gender, ethnicity, or race, please check the box below.

☐ **I do not wish to self-identify.**

Signature: _____

See following page for voluntary veteran self-identification.



EQUAL OPPORTUNITY FORM (CONTINUED)

Voluntary Veteran Self-Identification

Federal contractors are required to implement affirmative action procedures in employing veterans from the three targeted groups identified below. Federal contractors also are required to report annually on the inclusion of veterans from these three groups in their current workforce and in their new hires. Current and prospective employees are requested to provide the information below so that our company can comply with these important federal mandates. Provision of the information requested below is voluntary and will be kept confidential by us. Disclosure or refusal to provide the information will not subject the applicant or employee to any adverse treatment and the information will be used only to support veterans' programs in accordance with the regulations implementing 38 U.S.C. 4212.

☐ **Special Disabled Veteran** (check if either or both categories apply to you)

- » A veteran who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Department of Veterans Affairs for a disability rated at (a) thirty (30) percent or more, or (b) at ten or twenty (10 or 20) percent in the case of a veteran who has been determined under Section 1506 to Title 38, U.S.C. to have a serious employment handicap; or
- » A veteran who was discharged or released from active duty because of a service-connected disability.

☐ **Veteran of the Vietnam-Era** (check if either or both that apply to you)

- » A veteran who served on active duty for a period of more than 180 days, and was discharged or released there from with other than a dishonorable discharge, if any part of such active duty occurred: (a) in the Republic of Vietnam between February 28, 1961 and May 7, 1975; or (b) between August 5, 1964 and May 7, 1975 in all other cases; or
- » A veteran who was discharged or released from active duty for a service connected disability if any part of such active duty was performed: (a) in the Republic of Vietnam between February 28, 1961 and May 7, 1975; or (b) between August 6, 1964 and May 7, 1975 in all other cases.

☐ **Other Veterans** (check if either or both categories apply to you)

- » A veteran with active duty service at any point between December 7, 1941 and April 28, 1952; or
- » A veteran who served on active duty in a campaign or expedition for which a campaign badge has been authorized. A veteran qualifies under this criterion ONLY based upon military service IN the identified campaign or expedition and NOT simply based any military service during the time of the campaign or expedition. The campaign badges, service medal, and expeditionary medals that qualify under this criterion will be listed on the veteran's "Armed Forces of the U.S. Report of Transfer or Discharge," commonly known as the "DD-214" If the veteran meets this criterion. For additional help in determining this qualification, please go to: <http://www.opm.gov/veternas/html/vgmedal2.htm>

List Campaign(s) you served in: _____

☐ **Newly Separated Veterans**

- » A veteran discharged or released from active duty within the last one year period.
Date of release from service: _____

DECLINE SELF-IDENTIFICATION

If you do not wish to self-identify your veteran status, please check the box below.

☐ **I do not wish to self-identify.**

Signature: _____