

**EDWARDS AQUIFER AUTHORITY
JOB POSTING PVA# 08-18**

POSITION: Environmental Scientist
REPORTING SUPERVISOR: Chief Science Officer
DIVISION: Threatened & Endangered Species
DEPARTMENT: HCP EAA Projects
ANNUAL SALARY: \$55,779.15
WORKING HOURS: M-F (8:00 am – 5:00 pm)

BASIC FUNCTION:

Responsible for providing scientific support to the Edwards Aquifer Habitat Conservation Plan (EAHCP) through analysis and management of environmental data, conducting aquatic research activities, and providing support for the management of EAHCP aquatic monitoring programs.

DESCRIPTION:

Manage and provide analyses of environmental data collected as part of the EAHCP in coordination with the EAHCP Chief Science Officer; EAHCP environmental data collection activities include biological monitoring, aquatic habitat monitoring, water quality monitoring, water quantity monitoring, applied research program activities, and endangered species refugia activities; manage and conduct scientific projects related to the EAHCP applied research program and other EAHCP conservation activities; create written reports and scientific graphics in support of investigations and committee presentations; provide a supporting role in the management of the water quality and biological monitoring programs; serve as point of contact for all EAHCP related data inquiries; and performs other duties as assigned by the supervisor.

EDUCATION/EXPERIENCE REQUIREMENTS:

Bachelor's degree in biology, geology, hydrogeology, environmental science or related degree plus three years of relevant experience; or Master's degree plus one year of relevant experience; preferred experience in analyzing environmental data and/or conducting scientific investigations; strong computer skills are required including thorough knowledge of a programming language (preferably R), strong scripting and automation skills, experience with various statistical applications including time series and count data analyses; experience producing publication quality graphics; strong research and analytical skills; effective oral, written and organizational skills; ability to exercise initiative, independent judgment and responsibility; knowledge of the San Marcos and Comal springs ecosystems a plus; a valid driver's license; and the ability to operate a motor vehicle.

PHYSICAL REQUIREMENTS:

Job performance may require: listening, seeing, sitting, talking; occasional reaching, grasping, lifting, handling, pulling or pushing, balancing and carrying of items such as boxes of materials, books, etc., with weights not exceeding 25 pounds; limited walking, standing, stooping, and bending; some irregular hours and long workdays and moderate levels of stress. Job is performed primarily in an office environment with infrequent trips to other offices and limited exposure to weather conditions.

Application will be accepted through 4:30 p.m. Friday, April 13, 2018. Completion of an application is required. Applications may be obtained from our website, www.edwardsaquifer.org, at the Edwards Aquifer Authority located at 900 Quicy, San Antonio, TX 78215 or by calling (210) 222-2204.