**POSITION: Natural Resources Technician IV**

**Seasonal Contractual**

**HOURLY RATE: $19.00**

**LOCATION AND COUNTY: Annapolis MD, Anne Arundel County**

**CONTRACT PERIOD: 7 months / 32 weeks, beginning April 2023**

**POSITION DUTIES:** The Maryland Department of Natural Resources, Monitoring and Non-Tidal Assessment Division (MANTA) is currently accepting applications for one (1) seasonal Natural Resources Technician IV position. The selected candidate will assist with surveys for freshwater mussels in streams and rivers, collection of monthly water samples, and the propagation and culture of freshwater mussels. Data analysis, mapping, and report writing using field-collected data are also important duties. This position may assist with water quality or biological monitoring and participate in other field or lab duties as assigned.

Candidates must be willing to work long and flexible hours wading in the water, aboard boats, and under various weather conditions. This position may require carrying heavy equipment over rough and uneven terrain; candidates must be able to lift and carry up to 50 lbs. Employees will likely encounter hot weather, biting insects, long hikes, briars, and snakes. Candidates must provide their own transportation to meet a field crew prior to traveling to sites.

**MINIMUM EDUCATION AND EXPERIENCE REQUIREMENTS:**

Experience: Five years of experience, three years of experience in technical biological work in the field of natural resources management and an additional two years of experience performing technical biological work in the field of forestry, arboriculture, wildlife, aquaculture, natural resources management, or fisheries.

Notes:

1. Candidates may substitute the completion of 60 credit hours from an accredited college or university, 18 credit hours must be in biology, biochemistry, environmental science, forest technology, arboriculture, aquaculture, natural science, natural resources management, botany, marine biology, marine ecology, physical oceanography, ichthyology, fisheries management, wildlife management, zoology, or a natural resources management related field of study and three years of experience in technical biological work in the field of natural resources management for the required experience.

2. Candidates may substitute additional education beyond the 60 credit hours from an accredited college or university in a natural resources related field of study on a year-for-year basis for up to two years of the required experience.

3. Candidates may substitute U.S. Armed Forces military service experience as a non-commissioned officer in the natural resources management and biological sciences classifications or natural resources management and biological sciences specialty codes in the biological science technician field of work on a year-for-year basis for the required education.

## LICENSES, REGISTRATIONS AND CERTIFICATIONS

Employees in this classification may be assigned duties that require the operation of an automobile or other motor vehicle. Employees assigned such duties will be required to possess the appropriate operator's license valid in the State of Maryland.

**PREFERRED QUALIFICATIONS**

* Experience with freshwater mussel surveying
* Experience with freshwater mussel propagation
* Experience with Microsoft Access, Excel, Powerpoint, and Word or similar software
* Experience with water sampling and habitat measurement techniques