

Manasquan Reservoir Aquatic Ecology Seasonal Position

Positions Available: 2

Hours: 40 hours per week (late May-August)

Pay: \$16.10/hr

Location: Manasquan Reservoir, Howell, NJ

To Apply: Please email Kyle Clonan (kclonan@raritanbasin.org) and Zach Kulwein (Zachary.Kuhlwein@co.monmouth.nj.us) with resume and email of interest. Applicant will later have to fill out a Monmouth County Park System application. Applications will be accepted on a rolling basis, with the goal of conducting interviews either in person or virtually in mid to late March.

Responsibilities: As part of a joint program, the Monmouth County Park System and the New Jersey Water Supply Authority seek applicants to lead an education-based boat inspection program for aquatic invasive plant species at the Manasquan Reservoir.

Many aquatic invasive species (AIS) spread between water bodies by travelling on recreational boats, trailers, and fishing equipment. The successful applicant will spend 24 hours/week inspecting watercraft at the boat launch for the presence of any aquatic invasive species, collecting data on AIS spread and boater tendencies, and educating boaters on proper AIS prevention steps.

The remaining weekday hours will be primarily filled performing seasonal park ranger duties and hosting a weekly drop-in, children's shoreline fishing program. The successful applicant will aid NJWSA staff with other weekly duties such as water sampling, use of in-situ water quality meters, and aquatic vegetation surveys.

Qualifications: Must have good verbal communication skills and be comfortable working with the public in outdoor environments. Must be available to work weekends and holidays on a regular basis throughout employment. Willingness to work long days outdoors, occasionally on a boat, and perform land management duties. Experience with lawn mower and outdoor tools a plus. Preference will be given to applicants pursuing a degree related to environmental science, hydrology, ecology, or natural resource management. The applicant will be trained by staff and learn aquatic invasive species identification, gain outreach and educational experience.

A student can also use this position and the collected data as an internship for any college or university credit as necessary.