



(Photo credit: USFWS/McKenzie Hagenbuch)

Bosque del Apache National Wildlife Refuge New Mexico Meadow Jumping Mouse Technician

Overview: [Bosque del Apache NWR](#) supports the most southern and only known low elevation population of the New Mexico meadow jumping mouse in the Middle Rio Grande Valley. As the jumping mouse technician, you will collect valuable monitoring data on the habitat use and occupancy of an endangered rodent on the refuge. Data collected will help inform refuge management decisions of a critically endangered species. This position will also assist with river restoration and invasive species management along the Rio Grande River. As the refuge headquarters is somewhat remote, it is *recommended* that you have your own reliable vehicle.

Start and end date are not flexible due to scheduled training and longevity of project requirements.

Job description:

Primary responsibilities will include independently leading New Mexico meadow jumping mouse monitoring efforts. This entails placing and checking field cameras, recording field data on habitat conditions, and managing camera trap data. Roughly 75% of this position will be spent on the jumping mouse project.

Assist invasive species specialist with river restoration and non-native, invasive plant species management along the Rio Grande River. This includes vegetation monitoring, herbicide application, manual removal, seed collection, and re-vegetation efforts. Roughly 10% of this position will assist on this project.

Additional responsibilities will include but are not limited to assisting with providing field support to refuge biological staff, wildlife surveys, herbicide spraying, native seed collection, preventative maintenance on government vehicles, and cleaning and organizing equipment. The selected individual will also be asked to present their summer's work, either as a PowerPoint presentation or video. Roughly 15% of this position will be spent on additional refuge responsibilities.

Personal protective equipment (including bug jackets, bug spray, sunscreen, hats, and gloves) will be provided. A government work vehicle will be provided for work purposes during work hours, after appropriate training is completed.

Position Title: New Mexico Meadow Jumping Mouse Biological Technician

Agency: U.S. Fish and Wildlife Service, Bosque del Apache National Wildlife Refuge

Location & Housing: Technician will be stationed at Bosque del Apache NWR, 1001 NM-1, San Antonio, NM 87832, shared government housing will be available at no cost.

Term of Service: May 13, 2024 through December 6, 2024; 40hrs/week

Salary: \$15.00/hr

Benefits: After successful completion of 640 hours, technician will receive a certificate via the Public Lands Corps Act, more information [here](#). IIC does not offer health insurance, but does offer workers comp, mental health aide, and unemployment can be provided after the position ends.

Qualifications:

- U.S. citizen, national, or lawful permanent resident with a valid state driver's license and basic knowledge of vehicle maintenance.
- Some familiarity with wildlife survey protocols (species specific training will be provided) and mobile GIS mapping abilities.
- Willingness to work in extreme environmental conditions (including abundant mosquitoes, high temperatures, low humidity, and muddy conditions).
- Ability to lift and carry at least 20 pounds over uneven terrain.
- Interest in working independently and as a valued team member.
- Ability to follow directions, problem solve, read maps, and implement protocols/project details.
- Effective written and oral communication skills, including data/record keeping and project summarizing. Daily operations may include interactions with the public.
- Must be 16 or older to apply.
- Currently attending college or high school or have been graduated from college for less than 2 years.

How To Apply: Please apply on the SUU Intergovernmental Internship Cooperative website at <https://www.suu.edu/iic/internships/>. Search *New Mexico Meadow Jumping Mouse Technician* located in *San Antonio, NM* with *U.S. Fish & Wildlife Service*. For more information, please reach out to the contact person mentioned below.

Application Deadline: March 3, 2024

Contact person: Shayla March, Wildlife Biologist; 575-517-5738; Shayla_March@fws.gov