## Arthur R. Marshall Loxahatchee National Wildlife Refuge

10216 Lee Road, Boynton Beach, FL 33473 Volunteer Coordinator Contact: Maria Perez@fws.gov

## **Volunteer Job Description for Biology Assistant**

**Position Purpose:** The biological assistant has the important role of aiding in the management, preservation, and restoration of some of the most fragile ecosystems in the country.

## **Duties**

- Assisting with wildlife surveys
- Water monitoring
- Data entry
- Invasive plant surveys and treatment
- GPS/GIS tracking and mapping
- Preparing and disassembling field equipment
- Writing minor reports
- Additional special projects and duties may be requested and may include weekend work

## **Qualifications**

- Volunteer must have strong oral communication, patience, enthusiasm, and willingness to learn and answer questions.
- The position may require you to work independently or as a team.
- A background or interest in conservation, natural history, ecology, biology or birding is helpful.
- Willingness to obtain knowledge and understanding of nature, ecology, habitats, adaptations, wildlife, plants, and birds with the ability to quickly learn local ecosystems, common flora and fauna, and local and migratory birds which use the refuge.

**Training:** Training for this position will be provided by a refuge staff member.

**Work Environment:** Can be physically demanding – Heavy lifting, work stooping, bending, kneeling, and standing is required; often working outdoors in remote areas with potential for extreme heat, cold and insects.

**Time Commitment:** Work hours will depend on activity assigned by refuge biologist.

**Age Requirement:** You must be 18 years or older to volunteer as a Biology Assistant. You must be at least 18 years old and successfully complete a Defensive Driving Training to drive a refuge vehicle.