

## We Share Our Joy of Nature to Help Wildlife and People Thrive

Brevard Zoo is home to more than 900 animals representing 195 species from all over the world. As a not-for-profit organization, it is a leader in the fields of animal wellness, education, and conservation.

**Position:** Conservation Construction Coordinator

Status: Full-time

**Department:** Conservation

**Reports to:** Senior Conservation Manager

**Position Overview:** The Conservation Construction Coordinator is responsible for overseeing all construction aspects of the Restore Our Shores (ROS) team projects, including oyster reef construction. The Conservation Construction Coordinator will lead groups of staff and volunteers in site evaluations, supply making, supply moving, installation of restoration projects and monitoring events, as directed. This position will be responsible for planning and logistics of oyster reef construction projects. This position should be familiar with shoreline restoration techniques as well as marine construction and should have experience operating boats and barges. This position is also responsible for the acquisition (either purchase or rentals) of all equipment and supplies needed to conduct restoration work, as well as keeping a schedule for maintenance of the Zoo-owned equipment and ensuring that all equipment remains in working order. This is a field-based position with minimal office time. Time will be spent in and around the Indian River Lagoon (IRL).

## Responsibilities:

- Oversee all aspects of oyster reef construction
  - This involves planning and logistics of reef construction, including but not limited to placing orders for equipment rentals and supplies, calculating quantities of needed supplies, operating equipment, moving supplies to restoration sites, operating a boat and barge, placing reef materials in the water in compliance with permits, and overseeing groups of staff and volunteers who are assisting in these tasks
- Oversee the acquisition of equipment, and serve as point person for ensuring maintenance schedules are followed (either by on site mechanic or dealership) and equipment remains in working order
  - Equipment that will need to be maintained: pontoon boat, barge, 16-ft flat-bed truck, multiple work trucks and vehicles, skid steer, trailers
- Occasionally perform pickups for the oyster shell recycling program, Shuck & Share
  - This involves driving a 16-ft flat-bed truck to Brevard and Central FL area restaurants to collect recycled oyster shell to be used in restoration projects
  - o This requires carrying buckets of shell and rolling bins of shell which can weigh up to 400 lbs.
- Physically participate in the construction and installation of restoration projects throughout the IRL

- This involves installing oyster reef, planting clam beds, planting seagrass beds, planting native plants, and constructing materials for all conservation department restoration projects
- Participate in the maintenance and monitoring of restoration projects throughout the IRL
- Work from land/water/boat on a regular basis
- Interact and build rapport with property owners and partners
- Operate a vehicle, boat, boat trailer, skid steer, and forklift as part of regular job duties
- Assist with onsite conservation construction projects, as needed
- Work as part of the larger, Brevard Zoo team, working cooperatively with other Zoo staff
- Other duties as assigned

## **Position Requirements:**

- Ability to work 40 hours per week, Monday-Friday, weekends and holidays as needed
- Experience with marine construction (shoreline, dock, etc.)
- Experience with project management
- Ability to oversee staff and volunteers during construction projects
- Experience utilizing barges for construction work
- Ability to work outside in FL for extended periods of time with the associated hazards severe heat and humidity, rain, mosquitos, stingrays, etc.
- Experience driving a boat and operating equipment, such as skid steers and large trucks
- Strong communication skills
- A positive, flexible, and proactive attitude
- Ability to take initiative, multi-task, work independently
- Ability to work long hours on a boat in normal wind and wave conditions
- Ability to swim and snorkel in the lagoon
- Ability to work independently and in a team environment
- Valid driver's license and safe driving record
- Willingness and ability to obtain any/all certifications/licenses necessary
- Ability to lift 50 lbs.
- Flexibility to work occasional night, weekend and early morning hours

Interested applicants should submit a resume and cover letter to arearden@brevardzoo.org.

Brevard Zoo is committed to an inclusive environment where employees are encouraged to be their authentic selves. We value the diverse qualities, perspectives, and experiences of all individuals. Join us in sharing the joy of nature to help people and wildlife thrive.