

# Sisseton-Wahpeton Oyate

## Job Description

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**Job Title:** Aquatic Invasive Species Coordinator

**Reports to:** Fish & Wildlife Program Manager

**Duration:** Full Time

**Summary:** The Aquatic Invasive Species (AIS) Coordinator will be an employee of the SWO and will be under the direct supervision of the SWO Fish & Wildlife Manager. Aquatic Invasive Species coordinator coordinates the development and implementation of an Aquatic Invasive Species prevention and management plan. Research AIS grant opportunities, writing compelling grant proposals to acquire funding.

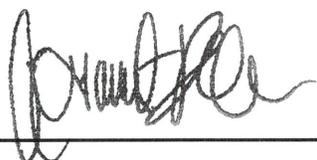
**Duties may include, but are not limited to:**

- Public outreach on the aquatic invasive species topic by providing printed material to those visiting the Lake Traverse Reservation.
- Position will also conduct Aquatic Nuisance Species (ANS) surveys, using standardized scientific protocols. Specifically, this position will conduct standardized monitoring for AIS including infestation mapping and population monitoring.
- Water quality monitoring will also be conducted. Detailed record keeping and the ability to follow strict field protocols is required.
- Establish prevention and control measures at multiple points throughout the Lake Traverse Reservation by coordinating inspection and decontamination services.
- Identify AIS grant funding opportunities, write and prepare grant proposals for submission.

**Qualification Requirements:**

A valid driver's license at the time of employment. Must be able to work a flexible schedule, including weekends and holidays, and able to work outside in extreme weather conditions for extended periods of time. Must be detailed oriented, hardworking, able to crawl on and under boats, and have excellent communication skills. Must be self-motivated, able to work independently as well as within a team setting.

Applicants must have a degree or be currently working towards completion of a degree in biological/environmental sciences, wildlife/fisheries, social science, or similar field. Prior knowledge of boats/boat mechanics is extremely helpful but not required. Prior knowledge of AIS, and watercraft inspection and decontamination protocols are preferred but not required.

**Approved:**  \_\_\_\_\_

**Date:** 5-25-23