

**Arenac CONSERVATION DISTRICT**  
**Saginaw Bay Cooperative Invasive Species Management Area (SB-CISMA)**  
**4490 W. m-61 Standish, Mi. 48658**

**Invasive Species Monitoring Crew Member (2 position)**

**Type of Position:** 2) Full time (40 hrs/week) limited term position, through August 31, 2022

**Employer:** Arenac Conservation District

**Employer Description:** Arenac Conservation District is a local entity of State government. Our role in the community is to serve as the local lead organization for assisting landowners with natural resource and agricultural concerns. We accomplish this through numerous partnerships with non-profit organizations as well as local, state, and federal agencies. The SB-CISMA exists to create and support collaborative invasive species management among federal and state agencies, municipalities, tribes, non-profits, community organizations, schools and private landowners within 6 counties of the Saginaw Bay Watershed.

**Work Location:** Work will take place in the Saginaw Bay Watershed, primarily in Bay County.

**Compensation:** \$12.50-16.00/hour

**Benefits:** Mileage reimbursement and training; paid holidays.

**Supervision:** Arenac Conservation District Manager, SB-CISMA Coordinator

**Closing Date:** January 30, 2021

**Starting Date:** -March 2021

**Essential Duties:**

- Conduct standardized monitoring procedures on pre and post treatment of non-native. Phragmites within defined areas of Bay Counties.
- Monitor for other invasive species within treatment areas.
- Use aerial maps, GIS and GPS to collect and store data.
- Assist in the hiring and oversight of contractors to treat specific areas of non-native Phragmites.
- Work closely with the SB-CISMA Coordinator.
- Represent the SB-CISMA at events, meetings and while working in the field.
- Perform potential alternative treatment when vulnerable species are detected. Such as hand swiping treatment.
- Compile and submit all necessary reports in a timely manner.
- Assist with landowner permissions.

**Other Duties:**

- Attend classroom, zoom and field trainings as directed.
- Assist with equipment maintenance as needed.
- Dress appropriately and be prepared for all outdoor environments and weather (wetlands, lakes, sand, mud, dense vegetation, rain, snow, ice, sun, cold, hot, etc.)
- Assist with project outreach activities as requested.
- Ability to obtain Commercial pesticide applicators license

**Qualifications:****Required:**

- Must have minimum one year of or have obtained a BS degree in natural resource related field.
- Must have a valid driver's license.
- Willingness to work a varied schedule.
- Ability to work effectively with co-workers and the general public
- Ability to lift and/or move up to 50lbs.

**Preferred:**

- Experience in field-based monitoring, statistical analysis.

**Skills and Abilities:****Required:**

- Plant identification skills.
- Plant monitoring/surveying skills.
- GPS proficiency.
- Ability to complete fieldwork in all types of conditions (wetlands, lakes, sand, mud, dense vegetation, rain, snow, ice, sun, hot, cold, etc.) while carrying equipment.
- Ability to work in both team and independent situations, and be self-motivated.
- Ability to communicate clearly in both speech and writing.
- Strong organization skills.
- Must be able to pass a background check

**Preferred:**

- Ability to use a plant identification key
- Operate a standard PC workstation and effectively use Windows-based software and Arc GIS mapping software.
- Ability to identify various species of invasive plants, particularly non-native Phragmites, but also Flowering Rush, and European Frog-bit.

**To Apply:** Send resume, and a list of 3 references, and cover letter by January 15th to: Ms. Dawn M. Hergott at [dawn.hergott@mi.nacdn.net](mailto:dawn.hergott@mi.nacdn.net) Include plant identification monitoring and surveying experience in your cover letter.

*Arenac Conservation District is an Equal Opportunity Provider, Employer, and Lender.*

*“Better Communities Through Strong Conservation”*