

## POSITION AVAILABLE: Invasive Species Technician, Level 2

**Work location:** Based in Alger Conservation District office, 101 Court Street, Munising, Michigan; field work primarily in Alger County, with occasional work in Delta and Schoolcraft Counties.

**Application deadline:** Friday, April 9, 2021, 4:30 pm

**Starting date:** May 25th, 2021

**General Conditions:** This is a part-time, seasonal position. Employee will work 30-40 hours per week for 12 weeks from late May through late August. Work schedule will average three to four days per week M-Th, 8 to 10 hours per day. Some overnights may be required. Lodging for required overnights will be provided.

Additional work of 20 to 40 hours per week may also be available through the month of September. Preference will be given to applicants able to commit to at least some workdays in September.

Duties include approximately 95% field responsibilities and 5% office and data work; the mix may vary due to weather and seasonal considerations. Employee will be supervised by Conservation District or partner staff.

### Essential functions include:

1. Assist with invasive species field work
  - a. Conduct manual and chemical invasive plant control under supervision of senior staff
  - b. Collect data, map and monitor infestation sites
  - c. Survey, ground-truth, and map invasive species infestations
  - d. Occasionally supervise interns in field & office
2. Assist with invasive species data management
  - a. Enter field data according to Alger Conservation District data management protocols
  - b. Create maps in Google Earth, QGIS, or Garmin Basecamp
3. Related duties
  - a. Attend classroom and field training as requested by supervisor
  - b. Assist with other conservation-related duties as assigned by supervisor

### Qualifications:

1. Education: Coursework or experience related to botany, general biology, GIS, or ecology preferred.
2. Must be at least 18 years of age as of May 25<sup>th</sup>, 2021.
3. Experience: Field experience in invasive species identification and control, GPS use and GIS mapping, or native plant restoration preferred. Experience with canoe, kayak, small watercraft and/or ATV a plus.
4. Must either be a Michigan Certified Pesticide Applicator or be able to become certified by June 2021; training materials and testing fees will be provided.
5. Computer skills: Facility with MS Excel, Garmin BaseCamp, and/or Google Earth a plus.
6. Other: Applicant must:
  - a. Have reliable personal transportation for work-related use and maintain a valid driver's license
  - b. Be willing to carpool to field sites
  - c. Be able and willing to work efficiently outdoors in a variety of conditions and terrains
  - d. Be able to work cooperatively with District and Agency personnel and the general public
  - e. Exhibit excellent attention to detail in collecting and recording field data
  - f. Comply with Alger CD COVID-19 policy.
  - g. Be able to pass a federal background security check.

**Compensation:** \$15-\$17/hr. depending on experience; mileage reimbursement at federal rate for travel to required training and to field sites.

**To apply:** Send cover letter, resume including academic and field background, and list of three references by mail or e-mail to the attention of:

Teri Grout, Executive Director  
Alger Conservation District  
101 Court Street  
Munising, MI 49862  
teri.grout@macd.org