



ALLEGAN CONSERVATION DISTRICT

*The Allegan Conservation District is dedicated to
helping all land users wisely manage the natural
resources of Allegan County*

Watershed Technician

Overview

The Watershed Technician will collect, organize, interpret, and disseminate data about the state of Allegan County's watersheds. Using this data, the Technician recommends and facilitates the execution of projects to restore or protect watershed features. This is a full time, non-supervisory position located in the Allegan Conservation District office and supervised by the Executive Director.

Compensation

Starting wage \$23 - \$28/hour, commensurate with experience, annual cost of living and retention wage increases. Hybrid work schedule available. Benefits include health care, retirement contribution, and paid time off including sick, vacation, and federal holidays.

Primary Duties

1. Create and update watershed management plans according to federal and state standards.
2. Develop, oversee, and maintain the District's environmental data sets (e.g. water quality parameters, habitat and population data, invasive species, etc.).
3. Coordinate and lead data collection among staff, partners, and volunteers.
4. Plan and implement projects to meet watershed goals.
5. Plan and conduct educational activities.
6. Fulfill grant contractual obligations including financial and activity reporting
7. As time allows, building programs that meet the District's goals and incumbent's interests—including fund acquisition, project planning, and execution.

The Technician may also assist with other conservation work as deemed necessary by the Allegan Conservation District Board of Directors.

Qualifications

Preferred

1. Master's Degree or equivalent experience in a field related to environmental science, natural resource management, geospatial sciences, or environmental engineering.
2. Strong writing skills.
3. Knowledge of pollutant load models.
4. Knowledge of structural BMPs such as green stormwater infrastructure, low impact design, and natural channel design.
5. Ability to identify native and invasive plants.

Essential

1. Bachelor's Degree or equivalent experience.
2. Fluency in GIS software (preferably ArcGIS and/or QGIS).
3. Demonstrated ability to work effectively with clients and coworkers.
4. Valid driver's license and clean driving record. Use of a personal vehicle will be necessary.
5. Must pass a federal background check.
6. Must be able to work outdoors in varying conditions and terrain and safely operate watercraft.

To Apply

Submit the following as a single PDF document to Brian Talsma at allegan.admin@macd.org or 1668 Lincoln Rd. Allegan, MI 49010.

1. Cover letter highlighting your most relevant qualifications and interest in the position.
2. Resume.
3. Unofficial or official transcripts (if education is applicable).