



Position Title: Water Quality Initiative Edge-of Field Intern

Temporary, Full-time, position from May 2023 to August 2023; potential for part-time employment following initial term.

Location: Wallace State Office Building, Des Moines, IA

Contact: Iowa Department of Agriculture and Land Stewardship
Wallace State Office Building
Des Moines, IA 50319
Phone: 515-281-3857 Fax: 515-281-6170

Hours: Temporary Appointment; Up to 40 hours per week (no overtime).
No more than 780 hours annually.

Number of openings: (1) One

Job Description: Provide administrative and technical support to assist in advancing edge-of-field (EOF) conservation practices (saturated buffers, bioreactors, multi-purpose oxbows, water quality wetlands) throughout the State. Specific duties include, but are not limited to:

- Coordinate with IDALS staff and partners within the state to increase outreach with prospective landowners and partners to advance EOF practices.
- Technical support may include: conducting on-site visits, landowner contacts, survey information gathering, design services and construction oversight/checkout.
- Analyze, track and report activities conducted to show effectiveness of these projects and practices.
- Provide administrative assistance to staff regarding project management and financial tracking

Key Qualifications:

- Strong interest in Environmental Science and agricultural, agronomic, engineering, and/or conservation systems.
- Ability to gain knowledge of the Iowa Nutrient Reduction Strategy and conservation practices within Iowa's agricultural system.
- Experience and/or familiarity with computer programs including Microsoft Office, Excel, Geographic Information Systems, Adobe Design, etc.
- Willing to learn technical background in design, survey and other engineering principles of conservation practice installations.
- Possess skill in interpersonal relationships and ability to communicate effectively with internal and external clients, both verbally and in writing.
- Display high standards of ethical conduct.
- Respond appropriately to supervision.
- Detail-oriented individual with the ability to work independently and prioritize work schedule.

Job will occasionally require occasional travel (including some overnight) within state, walking through rough terrain and carrying equipment.

Applicant must possess a valid driver's license or have the ability to obtain one prior to appointment.

Interested applicants should provide resume and cover letter to Jake Hansen, Water Resources Bureau Chief (jake.hansen@iowaagriculture.gov).

Position will remain open until filled. Initial review of applications will occur on February 15, 2023.