**POSITION DESCRIPTION**

**2020 Student Intern**

**Introduction:** The intern will work on the front end of conservation practice by monitoring watersheds and stream systems in collaboration with the SWCD and our partners (MN Pollution Control Agency and the MN Department of Natural Resources). Additionally the intern will be involved with the process in its implementation stages by supporting SWCD staff in restoration projects. Work will be performed in the Duluth, MN area. 75% of work will be completed in the field setting.

**Duties & Responsibilities:**

1. Work with a SWCD staff to preform geomorphic studies on streams throughout the Duluth, MN area. Tasks include surveying stream shape, particle distribution, flooding effects, and bank stability.
2. Collect E. Coli, water temperature, and other water quality data to assist in identifying stress factors in local streams and Lake Superior Beaches.
3. Assist with construction site inspections and observation to verify implementation of engineered/approved plans.
4. Assist SWCD staff with surveying of past completed stream restoration projects to monitor changes.
5. Analyze data using Microsoft Office Excel, Arc GIS, and stream geomorphic software.
6. Participate in forestry activities with the SWCD forester including inventory and management plan creation.
7. Other duties as assigned.

**Qualifications:**

**Required Qualifications:**
1. Education experience in an environmental field.
2. Skills with Microsoft Office software.
3. Ability to work as a team player and independently. Must be a self-starter, able to complete tasks without constant supervision.
5. Capable of hiking, wading in streams and carrying equipment in difficult terrain and working in inclement conditions. Able to lift 25 pounds.
6. Valid driver’s license.
7. Passion for conservation and enjoys outdoor work.

**Preferred Qualifications:**
1. Past experience using Arc GIS software.
2. Experience using survey equipment – the SWCD uses Trimble equipment.

**Classification:** Full-time, Temporary. 40 hours (5 days) per week.
**Duration:** Mid-May to Mid-August, 2020 – exact start and end dates are flexible to the student’s school schedule.

**Compensation:** $12/hr. No benefits.

**Supervision:** Supervised by the Conservation Specialist.

**Location:** Office (25%) and field (75%) setting, Duluth, MN area.

**Please send an electronic copy of a resume and letter of interest by close of business on March 20th, 2020 to:**
Ann Thompson, Conservation Specialist
Ann.thompson@southstlouisswcd.org
(218) 723-4867

**Application Closing Date:** March 20th, 2020

The South St. Louis SWCD is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the SWCD will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.