### **POSITION TITLE:**

Water Quality Assistant/Internship

## **REPORTS TO:**

Water Resources Coordinator



### **CLASSIFICATION:**

Temporary, Seasonal Position (May – October) without benefits 30-40 hours per week (Occasional Weekends and Evenings)

Up to <u>3 positions</u>

Starting at \$15.00

#### PRIMARY OBJECTIVE:

Provide technical support and assistance in the protection, improvement and management of the surface waters within the District. This position will involve assisting the Water Quality department with the operation and maintenance of a watershed wide monitoring program for lakes and streams.

#### **RESPONSIBILITIES:**

- Assist in planning, coordinating and conducting RPBCWD's streams and lakes chemical, biological, hydrological data monitoring following quality control protocols to ensure efficient and effective data collection
- Assuring that monitoring data is collected in timely manner and within the guidelines of the RPBCWD's water quality monitoring program
- Assist in the collection of AIS data fisheries, aquatic vegetation, and zebra mussels
- Managing large water quality data sets and assist in providing data interpretation
- Assist in preparing an annual water resources report
- Provide superior customer service and interaction in a friendly, professional manner
- Willingly collaborates and assists watershed staff; provide directions to volunteers
- Perform miscellaneous office duties as required
- Assist with special projects and other responsibilities as assigned

### **KNOWLEDGE, SKILLS, and QUALIFICATIONS:**

A student who is currently enrolled or has recently graduated with a bachelor's degree in the field
of natural resources, water resources, biological studies, environmental science, limnology,
hydrology, civil engineering, fisheries, or related field

- Familiar with water quality QA-QC and water quality monitoring equipment (e.g., YSI sonde, Flowtracker, ISCO automated samplers, electrofishing, etc)
- Course work or experience with water quality monitoring and chemistry
- Strong organizational, written, and oral communications skills
- Ability to work well with a team and independently as needed
- Must be proficient with MS Office Suite
- Ability to develop and maintain a working knowledge of the District's operations and policies
- Maintains a flexible attitude toward job responsibilities and procedural changes
- Knowledge of ArcGIS
- Identification of common MN fish, aquatic plants, and AIS

#### **ACTIVITY AND FIELD WORK COMPONENTS:**

- This position requires a valid driver's license and good driving record
- Ability to trailer and launch a boat
- Ability to lift and carry approximately 50-75 pounds over uneven surfaces and slopes
- Working outdoors under all weather conditions
- Installation of equipment in the field and in the water
- Working in waters with waders

### **APPLICATION DEADLINE:**

# **Open Until Filled**

**Tentative Deadline: MARCH 18, 2022** 

#### **APPLICATION:**

Mail or email with cover letter, references, and resume to:

Joshua Maxwell – Water Resources Coordinator Riley-Purgatory-Bluff Creek Watershed District 18681 Lake Drive East Chanhassen, MN 55317 jmaxwell@rpbcwd.org (952) 607-6486