



Saskatchewan  
Watershed  
Authority

## **TERRESTRIAL & AQUATIC BIOLOGICAL TECHNICAL ASSISTANTS**

**Division: Stewardship - Science, Information and Monitoring**

**Number of Summer Positions: 16**

Location: Varies throughout Saskatchewan

Hourly Rate: \$15.95-\$19.94 (under review)

### **Technical Assistant – Water Quality Services**

**Competition Number: 2010-SIAM-01-03**

**Location: Saskatoon, SK (2 positions)**

**Location: Regina, SK (1 position)**

**Date: May 3, 2010 – August 31, 2010**

The successful candidates will undertake activities in support of water quality monitoring programs including our lake and stream monitoring programs and the Rural Water Quality Advisory Program. Typical duties and responsibilities will include: collecting field data and water samples in accordance with accepted scientific practices; compiling and verifying water quality data collected manually or electronically in accordance with established procedures, ensuring accuracy and security of the information collected; and identifying and reporting data discrepancies and issues to the appropriate personnel. Preference will be given to applicants with a background in biology or environmental engineering.

### **Technical Assistant – Piping Plover**

**Competition Number: 2010-SIAM-04-09**

**Location: Elbow, SK (4 positions)**

**Location: Beechy, SK (2 positions)**

**Date: May 3, 2010 – July 30, 2010**

The successful candidates will locate and monitor Piping Plover nests along the South Saskatchewan River between Saskatchewan Landing and Gardiner Dam. Duties may include: habitat measurements and ground-truthing; collection of spatial data; collection of nesting data; behavioural observations; nest monitoring; predator monitoring; operation and maintenance of data collection equipment; landowner contacts; and data recording, input and analysis. Accommodations will be provided at either Elbow or Beechy. This work term is from May 3 – July 30 with the possibility of extension, for *two* of these positions, until August 31, 2010. The headquarters for the extended work term will be in Saskatoon and work will involve Saskatchewan River macroinvertebrate collections for Sturgeon Project.

### **Technical Assistant – Fisheries**

**Competition Number: 2010-SIAM-011-015**

**Location: Saskatoon, SK (5 positions)**

**Date: May 3, 2010 – August 31, 2010**

Four of the successful candidates will aid in assessing fisheries habitat and assist in capture, tagging and tracking of Lake Sturgeon in the Saskatchewan River system. One of the successful candidates will aid in fisheries work on Infrastructure Projects. Duties for all positions may include: habitat measurements and ground-truthing; collection of spatial data; collection of fisheries data; operation and maintenance of data collection equipment; landowner contacts; and data recording, input and analysis. Due to the nature of the work, a significant amount of travel will be required within the Saskatchewan River area.



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### **Technical Assistant - Aquatic Macroinvertebrate**

**Competition Number: 2010-SIAM-010,016**

**Location: Saskatoon, SK (2 positions)**

**Date: August 3, 2010 – August 31, 2010**

Successful candidates will be responsible for benthic macroinvertebrate collection in lakes and rivers across southern Saskatchewan. Duties may include: habitat measurements and ground-truthing; collection of spatial data; collection of macroinvertebrate samples; sampling of waterbodies using a variety of tools and methods; organization of materials and samples; archiving and spreadsheet data entry; and landowner contacts.

### **Qualifications and Requirements**

The ideal candidates will be college or university students or recent graduates in wildlife biology or ecology, environmental biology, general biology, natural resources management, or related field. Applicants must have a valid driver's license and be prepared to work long hours. The hourly rate depends on previous experience. Travel, sustenance and accommodations will be provided if required to work outside of headquarters.

Applicants should be able to work outdoors in a variety of climates and conditions and be enthusiastic team players who can relate well with private landowners. Preference will be given to applicants who have previous experience with applicable biological sampling techniques involving the operation of ATVs, electrofishing equipment, and small outboard motor boats. Employees in these positions will routinely work on and around lakes, streams, and other bodies of water.

### **To Apply:**

Please submit a cover letter (quoting competition number and preferred location), detailed resume, and post-secondary transcripts (unofficial) by **February 26, 2010** to:

### **Human Resources**

**Corporate and Human Services**

**Saskatchewan Watershed Authority**

**4<sup>th</sup> Floor, 111 Fairford Street East**

**Moose Jaw SK, S6H 7X9**

**E-mail: [hr@swa.ca](mailto:hr@swa.ca)**

**Fax: 306-694-3465**

We would like to thank all applicants for their interest; however, only those selected for an interview will be contacted.

At the Saskatchewan Watershed Authority, we strive for excellence in watershed management and in promoting safe and sustainable water supplies. To learn more about the Saskatchewan Watershed Authority and the work we do, please visit our website at [www.swa.ca](http://www.swa.ca).



*We value and support Employment Equity and are committed to creating a respectful, diverse working environment.*