

## **Mackenzie Nature Observatory requires a Bander in Charge and Assistant Banders for our 2020 fall migration season.**

**We offer an opportunity to work on site at our well equipped and maintained station located on scenic Mugaha Marsh north of Mackenzie BC. Excellent remuneration and accommodation included.**

Mackenzie Nature Observatory (Mugaha Marsh Banding Station) is located approximately 14.5 km north of Mackenzie BC. The station follows a standardized protocol that meets the scientific requirements of the Canadian Wildlife Service and the Canadian Migration Monitoring Network. Mackenzie Nature Observatory is an incorporated society and a registered charity.

The purpose of the society includes researching, conserving, restoring and assisting in the management of the natural resources found in the Mackenzie area, promoting the understanding and enjoyment of nature by providing opportunities for public participation and education and encouraging and engaging in the protection and restoration of threatened and endangered species.

### **The Positions**

We are looking to fill **3** positions for the upcoming season. Please send your resume and application to: [mackenzienatureobservatory@gmail.com](mailto:mackenzienatureobservatory@gmail.com)  
Applications should be submitted by March 15, 2020.  
Any questions can also be sent to the above address.

### **Position 1 - Bander in Charge (BIC)**

BIC position is 5 days per week, with 2 days off per week.

Nets open at sunrise and are open for 6 hours.

This position will commence July 18, 2020 and conclude Sept. 24, 2020.

### **Requirements:**

- Canadian master banding permit or Canadian sub-permit or you need to be eligible for a sub-permit under Mackenzie Nature Observatory's station permit. When applying please list the qualifications that are listed on your permit (for example: use mist nets, band passerines, band raptors, band hummingbirds, etc.)
- Good knowledge of Western Birds by both sight and sound.
- Knowledge of molt, hybrids (we are in the overlap zone for some species and subspecies), and juvenile birds
- Know how to take measurements – we get several empidonax flycatchers and at times measurements are needed to separate them.
- Ability to work with others - banders and volunteers of all skill levels and ages
- Willingness to share knowledge with others
- Computer skills – knowledge of, and experience using: Word, Excel and Bandit
- Ability to work at times in a fast paced environment (busy net day)
- Strong leadership skills

### **Responsibilities of BIC**

Answer to Board of Directors

- Follow station protocol
- Act as main contact person on site for employees, volunteers and visitors
- Oversee and ensure that the following are completed:
  - Operation of 12 mist nets daily,
  - Make decisions of day to day running of the station (Example: opening and/or closing of nets due to inclement weather)
  - Recording of daily data into computer program
  - Compiling an estimated total of each species using the #of birds banded, # of repeats,
  - # counted daily and # observed. Possible and known stopovers should also be documented

- Daily documentation of photos taken. Our annual report has a complete list of all birds we have banded at Mugaha. When a rare species is captured, we need photos to send to the banding office when we submit our data. Photos are needed for annual report.
- Completion of daily census, done on a standardized route
- Update whiteboard daily
- Record weather conditions daily
- Maintain volunteer sign in/sign out record
- Direct and train volunteers as needed
- End of season report to be completed before the end of employment contract

### Remuneration

The Bander is hired as an employee of Mackenzie Nature Observatory. You will be paid biweekly at a rate of \$170 to \$ 200 Canadian per day worked depending upon your experience.

### **Position 2 - Assistant Bander 1**

Assistant Bander 1 is 5 days per week, with 2 days off per week.

Nets open at sunrise and are open for 6 hours.

This position will commence July 18, 2020 and conclude Sept. 24, 2020.

### Requirements:

- Canadian master banding permit or Canadian sub-permit or you need to be eligible for a sub-permit under Mackenzie Nature Observatory's station permit. When applying please list the qualifications that are listed on your permit (for example: use mist nets, band passerines, band raptors, band hummingbirds, etc.)
- Good knowledge of Western Birds by both sight and sound.
- Knowledge of molt, hybrids (we are in the overlap zone for some species & subspecies), and juvenile birds
- Know how to take measurements – we get several empidonax flycatchers and at times measurements are needed to separate them.
- Ability to work with others - banders and volunteers of all skill levels and ages
- Willingness to share knowledge with others
- Computer skills – knowledge of, and experience using: Word, Excel and Bandit
- End of season report to be completed before the end of employment contract

### Responsibilities

- Under the direction of the BIC, assist in the day to day running of the banding station. Such duties to include extracting birds, maintaining nets, identification and data collection of birds, working with volunteers and public
- Assume the responsibilities of the BIC as required when the BIC has days off.

### Remuneration

The Assistant Bander is hired as an employee of Mackenzie Nature Observatory. You will be paid biweekly at a rate of \$150 to \$ 180 Canadian per day worked depending upon your experience.

### **Position 3 - Assistant Bander 2**

The Assistant Bander 2 is a 4-day work period. These workdays will occur when one of the other banders has days off and may occur on weekends and/or weekdays.

Nets open at sunrise and are open for 6 hours.

This position will commence July 18, 2020 and conclude Sept. 24, 2020.

### Requirements:

- Canadian master banding permit or Canadian sub-permit or you need to be eligible for a sub-permit under Mackenzie Nature Observatory's station permit. When applying please list the qualifications that are listed on your permit (for example: use mist nets, band passerines, band raptors, band hummingbirds, etc.)
- Good knowledge of Western Birds by both sight and sound.

- Knowledge of molt, hybrids (we are in the overlap zone for some species & subspecies), and juvenile birds
- Know how to take measurements – we get several empidonax flycatchers and at times measurements are needed to separate them.
- Ability to work with others - banders and volunteers of all skill levels and ages
- Willingness to share knowledge with others
- End of season report to be completed before the end of employment contract

#### Responsibilities

- Under the direction of the BIC or the Assistant Bander 1, assist in the day to day running of the banding station. Such duties to include extracting birds, maintaining nets, identification and data collection of birds, working with volunteers and public

#### Remuneration

The Assistant Bander 2 is hired as an employee of Mackenzie Nature Observatory. You will be paid biweekly at a rate of \$150 to \$170 Canadian per day worked depending upon your experience.

**The Location:** Mackenzie, BC, Canada.

Mackenzie Nature Observatory's banding station is at Mugaha Marsh. Mugaha Marsh is located 14 km northwest of Mackenzie via a logging road. The banding lab is a 12 x 20 frame building.

Living conditions at Mugaha are rustic. There are older travel trailers and a camper that provide accommodations. Each bander has their own trailer or camper. If needed, bedding is available for banders. There is a kitchen building that is for volunteers and the banders. It has a stove, fridge, microwave, kettle, coffee maker, some dishes and pots and pans. There is electricity on site, but *no* running water. Water must be brought out from town and banders are asked to fill water jugs when they are in town. Volunteers also help by bringing out water. Free showers are available at the municipal campground in town. Banders and volunteers supply their own food. *As the banding station is 14 km from town it is beneficial if banders have their own transportation.*