



# Wild Nights



## Monitoring Project

### Help Us Understand Bats and Amphibians in the Milk River Watershed

#### What is the project about?

In 2024 the Milk River Watershed Council Canada (MRWCC) will be creating a comprehensive inventory and distribution of bats and amphibians, with emphasis on the endangered Little Brown Myotis and Northern Leopard Frog across private lands within the Milk River Watershed. This is to help us grow our understanding of these species at risk and to aid in preserving their habitat.

#### Why Bats and Amphibians?

Bats and amphibians are both experiencing population declines, and they need our help. Not only are they important insectivores that keep insect populations in check, their presence indicates a well functioning landscape. They are both facing numerous threats including habitat loss and disease. By participating in this project not only are you helping us understand their current presence in the watershed, but in protecting their habitat as well.

#### How Can you Help?

If you have a wetland, stream, man-made water body or riparian area on your property you can help by allowing the MRWCC to place monitors on these locations.

#### What's in it for you?

Every landowner who participates in the project will receive a report card that will include...

##### SPECIES REPORT

##### SITE ASSESSMENT

##### WATER QUALITY

All information on species found and usage will be provided.

Will include wetland classification, vegetation, and land usage.

Surface water testing on site.

#### FUNDING FOR ENHANCEMENT PROJECTS

Landowners who participate in the monitoring program will be eligible for projects aimed at enhancing or protecting habitat found to be of importance to the Little Brown Myotis, or Northern Leopard Frog. These projects could include alternate watering systems, fencing, riparian plantings, etc. Not only will these projects be aiding important species, they will also be adding to your operation, and can be beneficial for weight gain, and drought management.

To be involved in this project or to learn more please contact Tyler Eresman at [tyler@mrwcc.ca](mailto:tyler@mrwcc.ca) or 403-647-4035

