How You Can Help

Frequently Asked Questions

Ryder Lake Toad Migration

1) Follow the Migration Viewing Advice

Follow designated routes and respect all signs and fencing. Avoid impacting the toadlets' migration by maintaining safe distances.

2) Get Involved - Volunteer

We are always looking for volunteers to assist us with installing and repairing fences, monitoring migrations, and analyzing photos. Sign up online at: www.fraservalleyconservancy.ca/volunteeropportunities/

3) Make a Donation

Support projects you care about in your community. Donate online at: www.fraservalleyconservancy.ca/donate



Why Western Toads & Ryder Lake?

The Western Toad is found across BC. They are a species at risk due to habitat loss. Ryder Lake is a special area, rich in amphibian diversity and has a healthy population of Western Toads.

Why do they Migrate?

Amphibians that breed in water but live on land, like the Western Toad, must travel to and from breeding sites. In Ryder Lake, the breeding pond is surrounded on all sides by roads, and so they must cross the road to complete their life cycle.

What is the Toad Tunnel?

The Toad Tunnel is a dry culvert installed in 2015, to provide a safe place for the Ryder Lake amphibians to cross the road. Fences are used to guide the amphibians to the tunnel.

Is the Tunnel Successful?

Yes! Tens of thousands of toadlets, as well as other amphibians and mammals, have used the tunnel. Monitoring programs are underway to assess the project's success and to improve the fencing.

How do you Identify Amphibians?

You can find our amphibian identification sheet online at: goo.gl/FjdKAe



Instructions for Road Detours,
Parking, and Viewing the
Toadlet Migration





Detour Routes, Parking, and Toad Migration Viewing Information

Why is there a Detour Route?

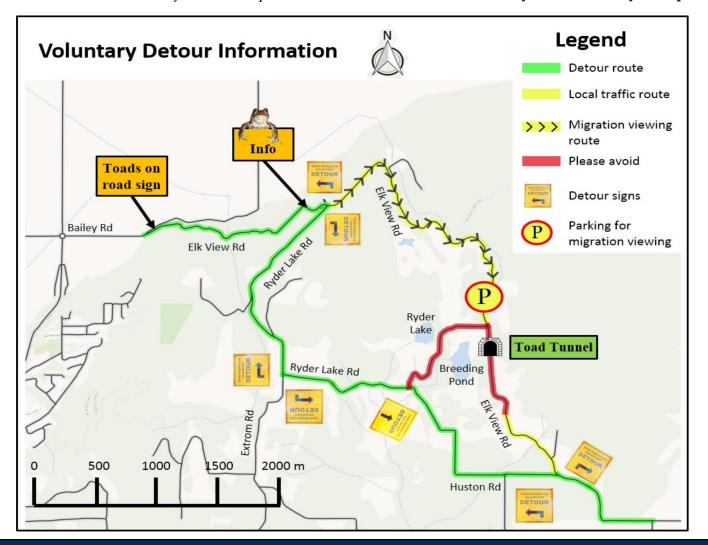
Western Toads migrate in all directions from the breeding pond. The majority of toads cross Elk View Road in the area of the tunnel. However, not all toads will choose that route.

The voluntary detour directs residents around the toads' main migratory route. It is adjusted based on the toads' daily movement patterns.

How can you get to the Toad Tunnel?

Continue straight up Elk View Road at the three way stop to the parking area. Do not follow the detour sign onto Ryder Lake Road. Park in the spaces provided and do not drive any further, then walk about 250 meters to the Toad Tunnel.

Toadlets are very hard to see and can be easily missed underfoot. Always watch where you step.



How can you safely watch the toads?

The presence of humans impacts the toad migration by changing their behavior.

Standing near the fences or over the top of the tunnel will frighten the toads; they will focus on hiding instead of migrating.

Be careful, quiet, and maintain a safe distance when observing these small, sensitive animals.

This is a roadway, so please exercise caution when walking to the tunnel. **Respect** motorists, walk on the shoulder, and do not attempt to stop passing cars.

DO

- ✓ Watch your step
- **✓** Take photos from a safe distance
- ✓ Keep animals and residents in mind—be careful and quiet
- ✓ Park only in designated parking area

DO NOT

- ➤ Pick up or move toads*
- Climb into the tunnel or over fences
- **✗** Block private driveways or roads
- **X** Trespass on private property

*It is illegal to handle amphibians without a permit.

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