Getting to know Chilliwack's Species at Risk

Species at risk profile: Pacific Water Shrew, Sorex bendirii

What it looks like:

A large shrew (up to 17.9 cm including the tail) with velvet-like dark brown to black fur, a dark brown tail, and fringe-like hairs on its feet. Click here for more identification details.

Where it lives:

Found in and around low elevation streams, marshes and wetlands. On land it prefers forests with an abundance of rotting logs in which to nest. <u>Visit this map for location details</u>.

What it eats:

It is a predator who hunts for aquatic insects, worms, and snails both on land and in water.

What are its main threats in the Fraser Valley?

Disturbances to streams, wetlands and adjacent habitat that result in habitat loss.

Did you know?

- Can run quickly across the surface of water by trapping air bubbles in the fringe hairs of its feet.
- Is an excellent swimmer that can stay underwater for up to 3.5 minutes.
- Click here for more facts.

How you can help:

Create buffer areas with native vegetation next to streams, marshes and wetlands.

Check out this guide for recommendations about managing lands near water.

Join the Nature Stewards program for personalized property advice.

Spot a Pacific Water Shrew? – take a photo, record the location, and send it to outreach@fraservalleyconservancy.ca.

For any questions about this or other species at risk, contact the <u>Fraser Valley Conservancy</u>.