The Alberta Volunteer Amphibian Monitoring Program (AVAMP for short) is a citizen science program that allows participants to learn about the amphibians in their communities and help conserve amphibian populations by reporting frog, toad and salamander observations.

A complementary project to AVAMP is the Alberta Snake Hibernaculum Inventory (ASHI) that asks for voluntary information on the location of snake dens, road mortality and general reptile sightings.

Volunteers self-register and enter their own monitoring data online, where we then review, verify and compile all observations and forward them to Alberta Environment and Parks for entry into a provincial wildlife database. AVAMP and ASHI data is an important contribution to this knowledge base and is used by government, researchers, educators, and consultants.

General Approach
At sites of their own choice, we encouraged volunteer-participants to listen for calling frogs and toads in the spring, and search for individual amphibians and reptiles throughout the spring, summer and fall.

Data Submission Process
STEP 1: Register a location on a Google maps interface, or by entering legal land description, UTM or Lat./Long.
STEP 2: Submit an observation: date; species observed; animal health (alive and well, diseased, malformed or dead); abundance of each age class seen or heard; and habitat feature (optional) (hibernaculum, rookery, breeding site, nest).
STEP 3: Upload images (optional).

Support Products
Acquiring this fundamental information is an important first step to many amphibian and reptile conservation initiatives in Alberta.

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