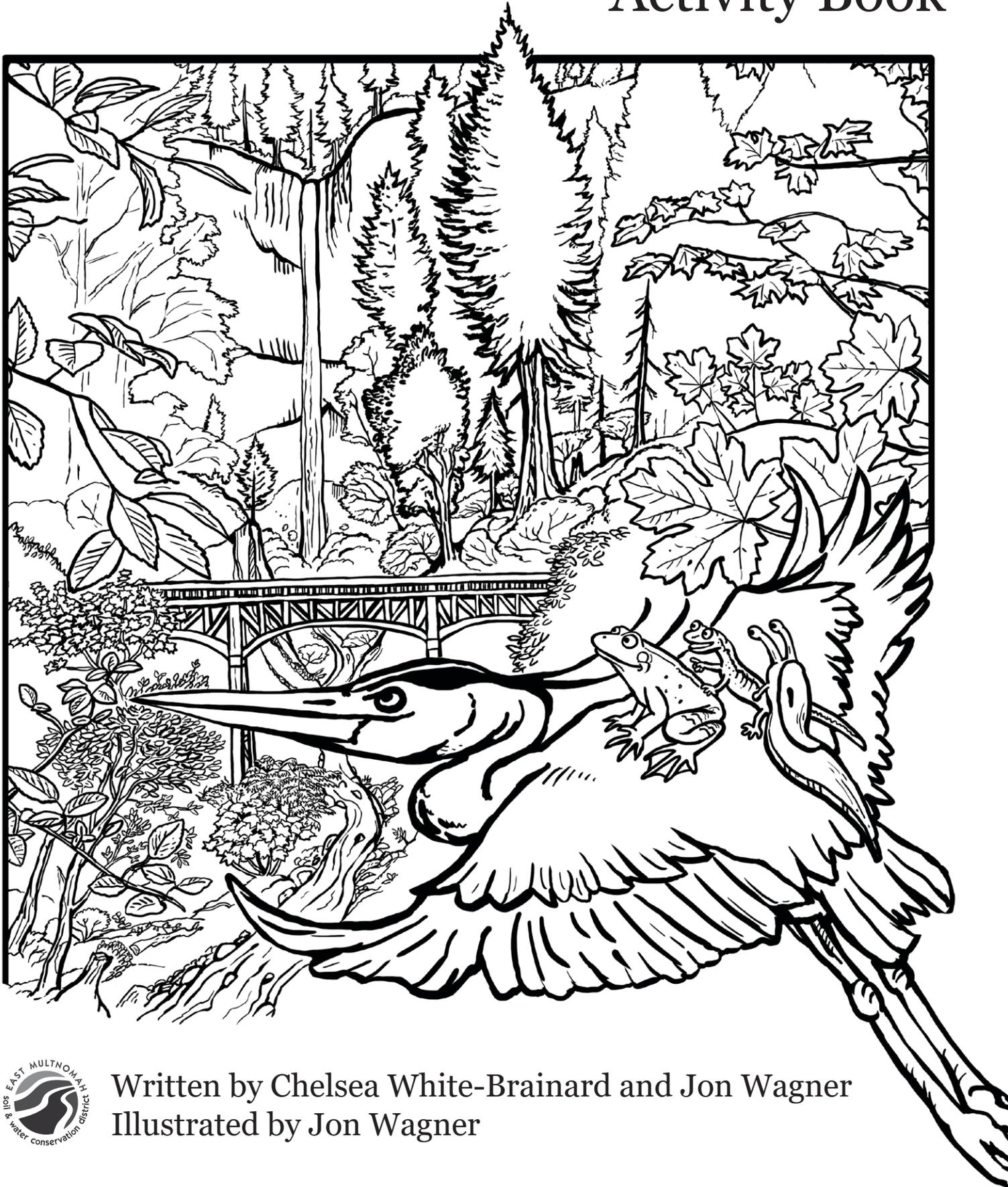


The Great Gorge Adventure

Activity Book



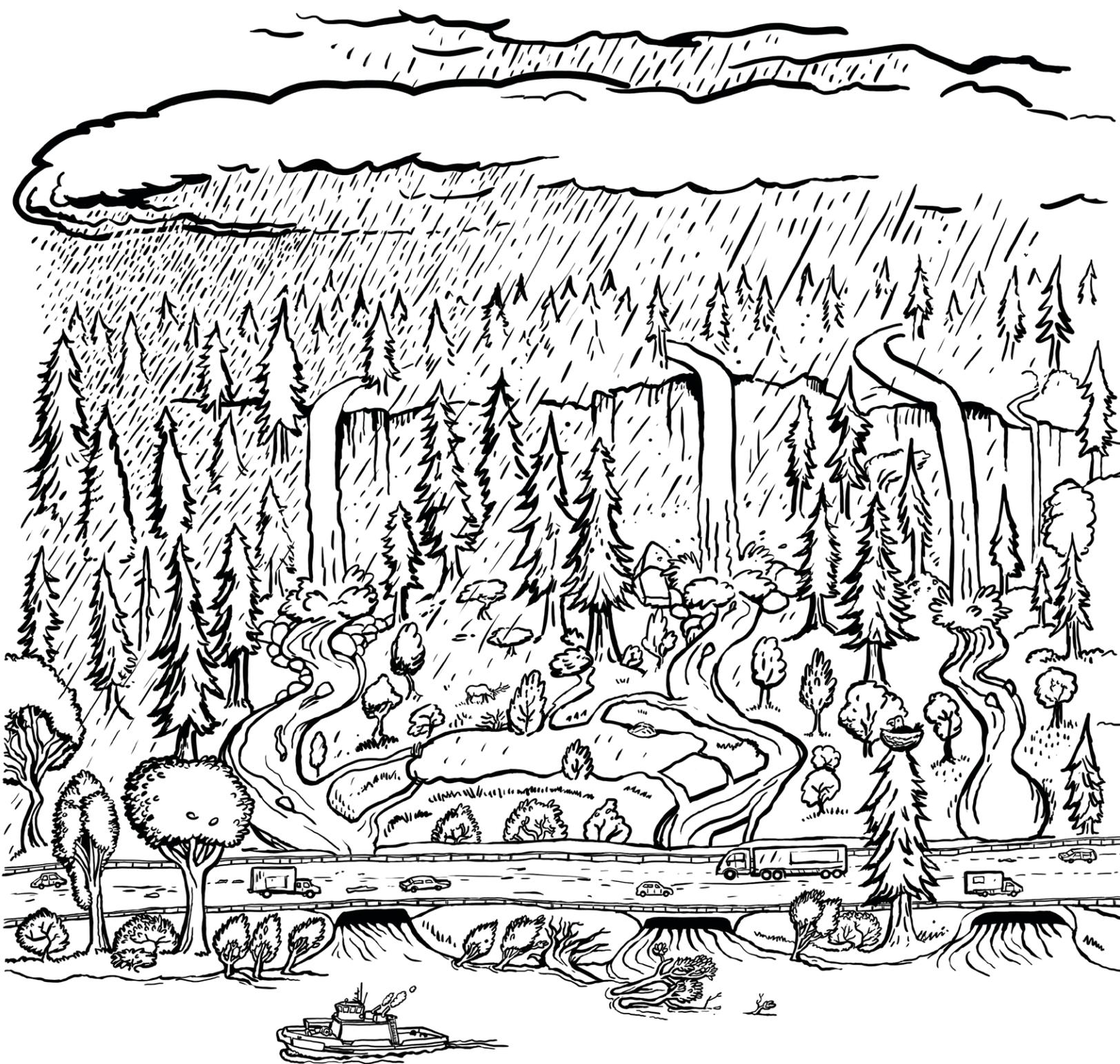
Written by Chelsea White-Brainard and Jon Wagner
Illustrated by Jon Wagner

This book belongs to:



© East Multnomah Soil and Water Conservation District, 2020
Terms and conditions are made available under the Creative Commons
Attribution-NonCommercial-NoDerivs 4.0 International License (CC BY-NC-ND):
<https://creativecommons.org/licenses/by-nc-nd/4.0/>

A spring storm brings heavy rain to the Columbia Gorge. Flood waters rush toward the Columbia River.



Rana the Frog, Lars the Salamander, and Max the Slug get swept downstream to the Sandy River Delta.



Wow, that flood
was intense!

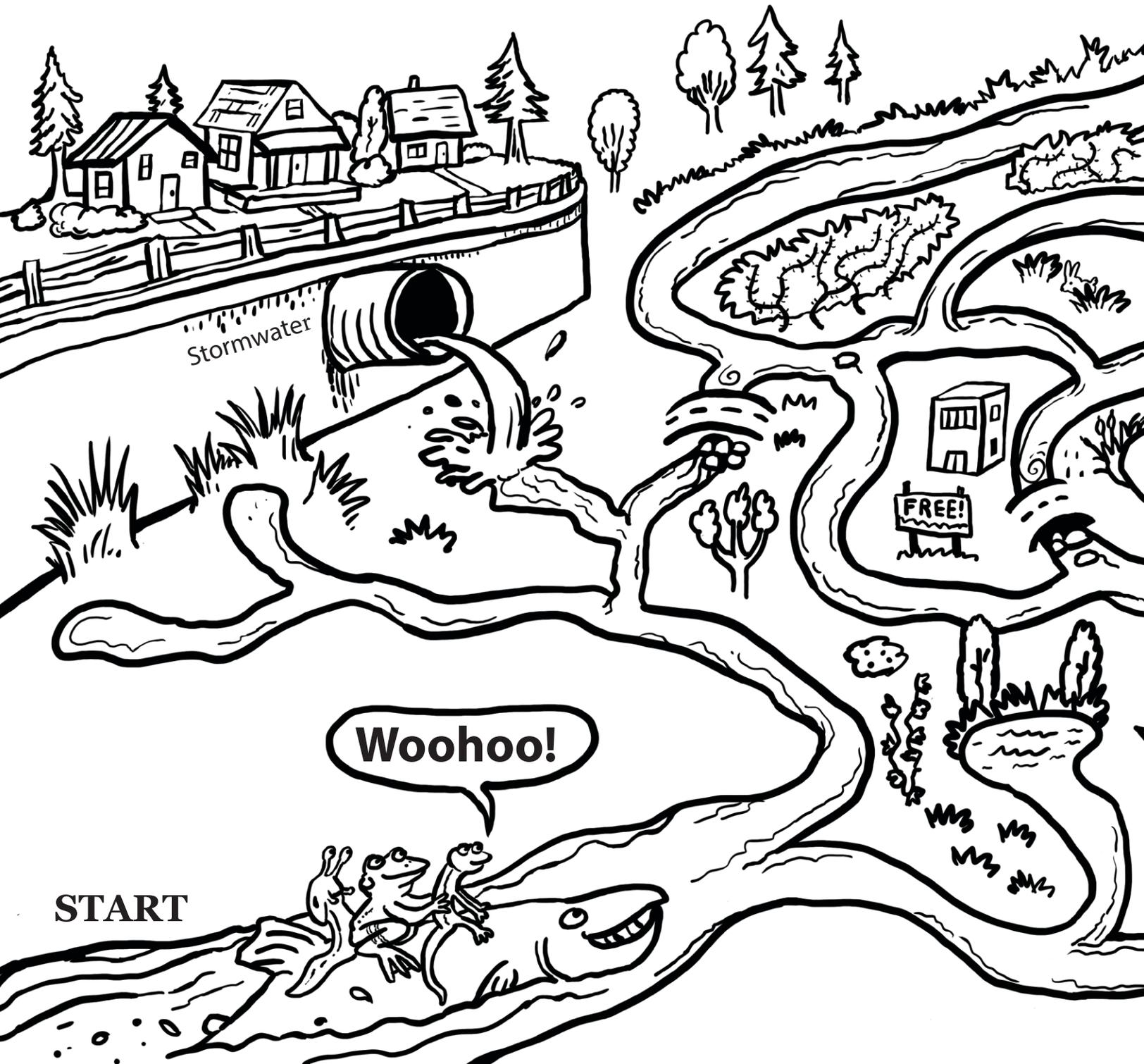


Yeah, how are we gonna get home?

I can help!

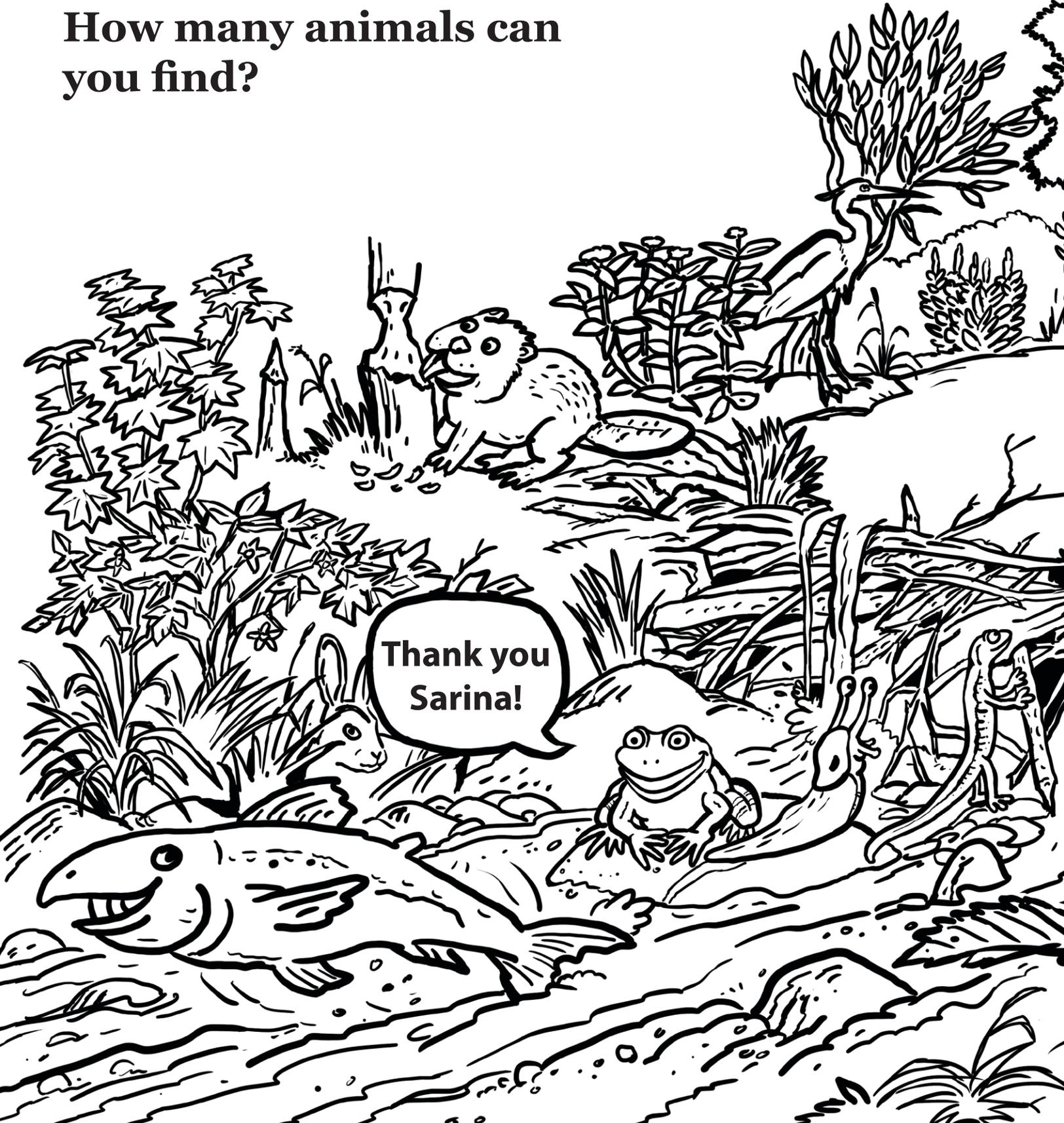
Sarina Salmon is on her way back from the ocean to Beaver Creek where she was born. She offers them a ride upstream.

Help Sarina avoid obstacles as she swims home to lay her eggs.



Rana, Lars, and Max explore a busy beaver pond. Neighborhood beavers have built dams to make a pool for all the animals in the area to enjoy.

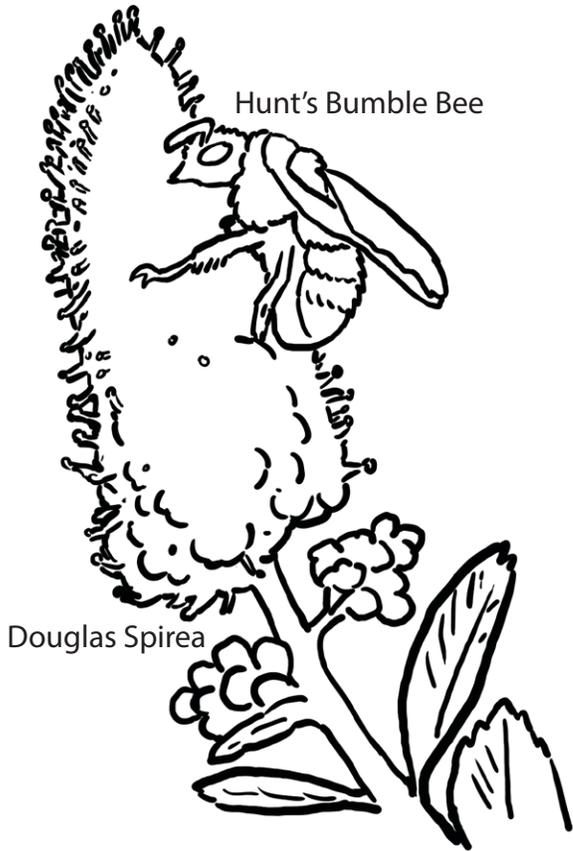
How many animals can you find?



Thank you
Sarina!

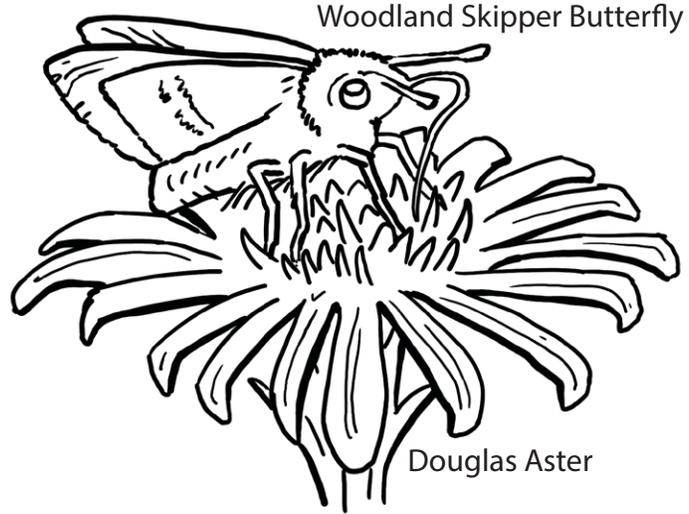


Native pollinators feed on nectar at the beaver pond, spreading pollen from flower to flower as they go.



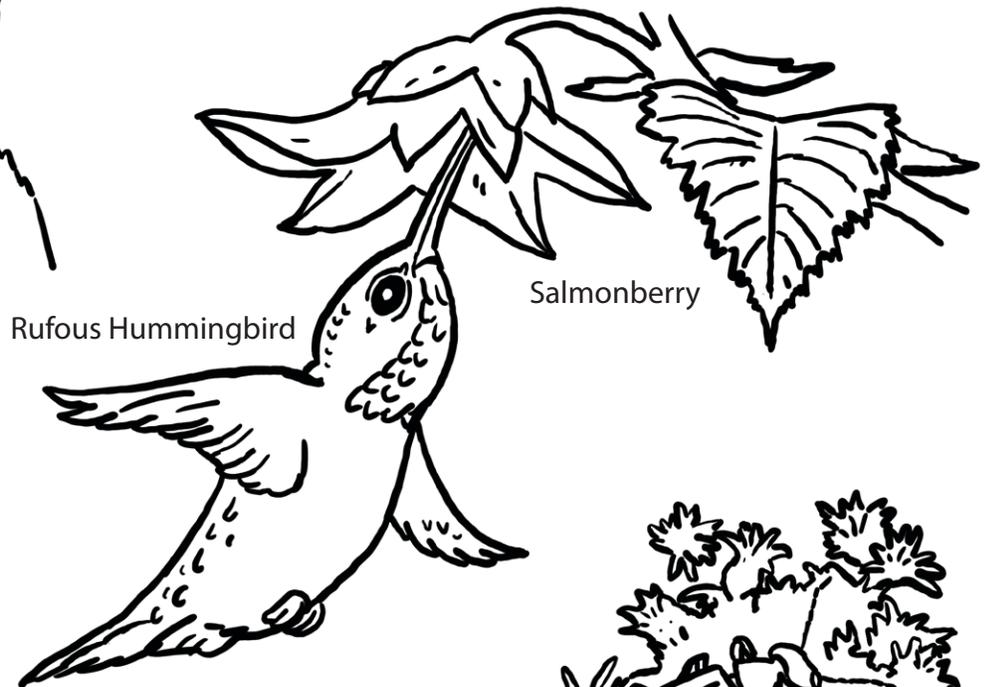
Hunt's Bumble Bee

Douglas Spirea



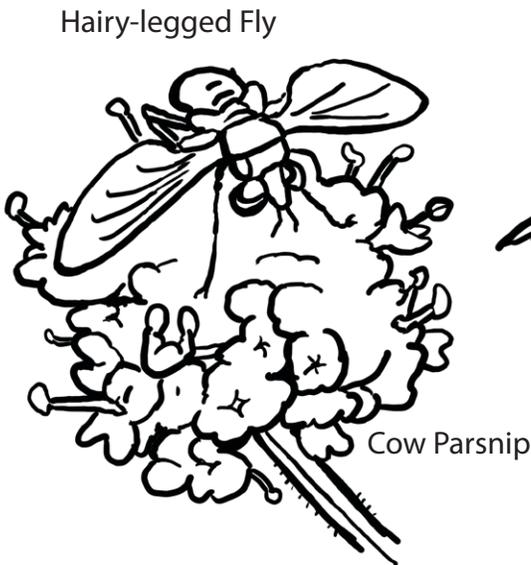
Woodland Skipper Butterfly

Douglas Aster



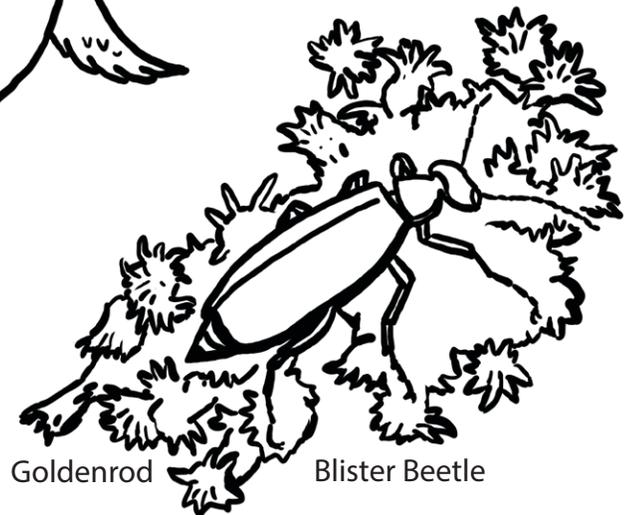
Rufous Hummingbird

Salmonberry



Hairy-legged Fly

Cow Parsnip



Goldenrod

Blister Beetle

Connect the dots to see who takes them on the next part of their journey.



I can take you.
Hop on! Lucky for you,
I just ate.

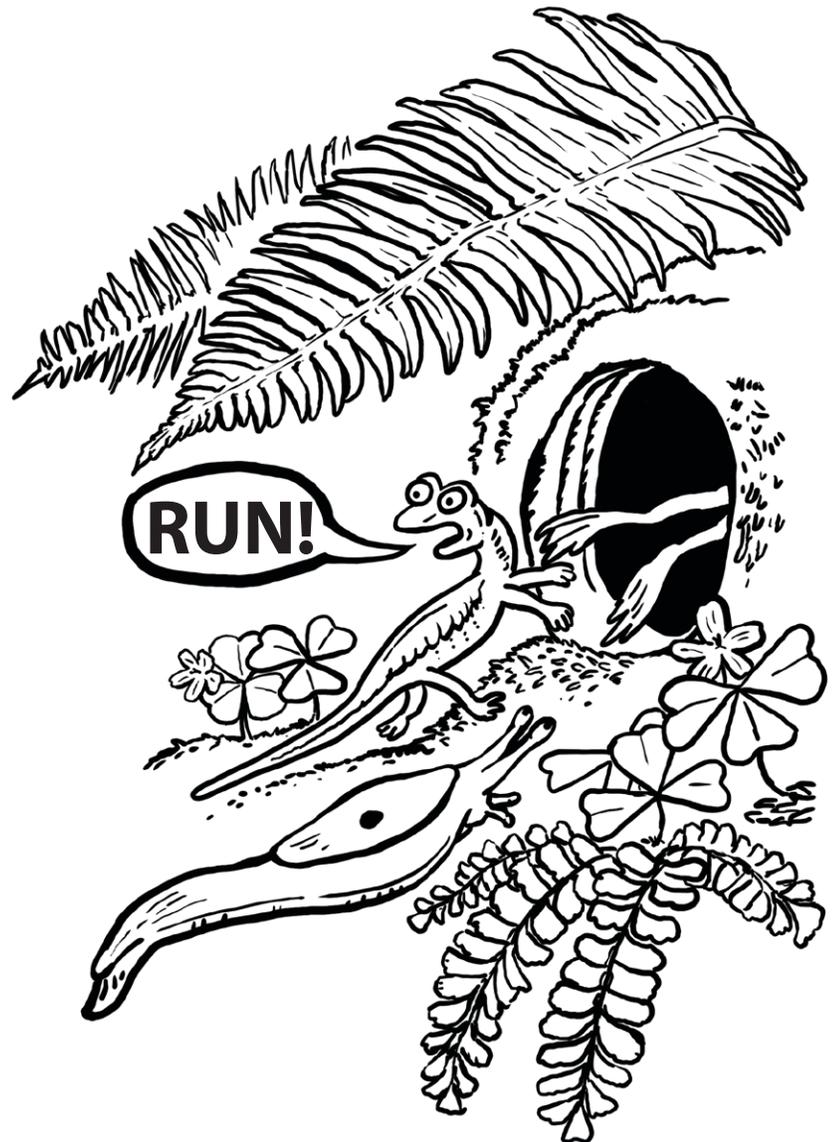
GREAT!



Hakeem Heron flies Rana, Lars, and Max by Latourell Falls.

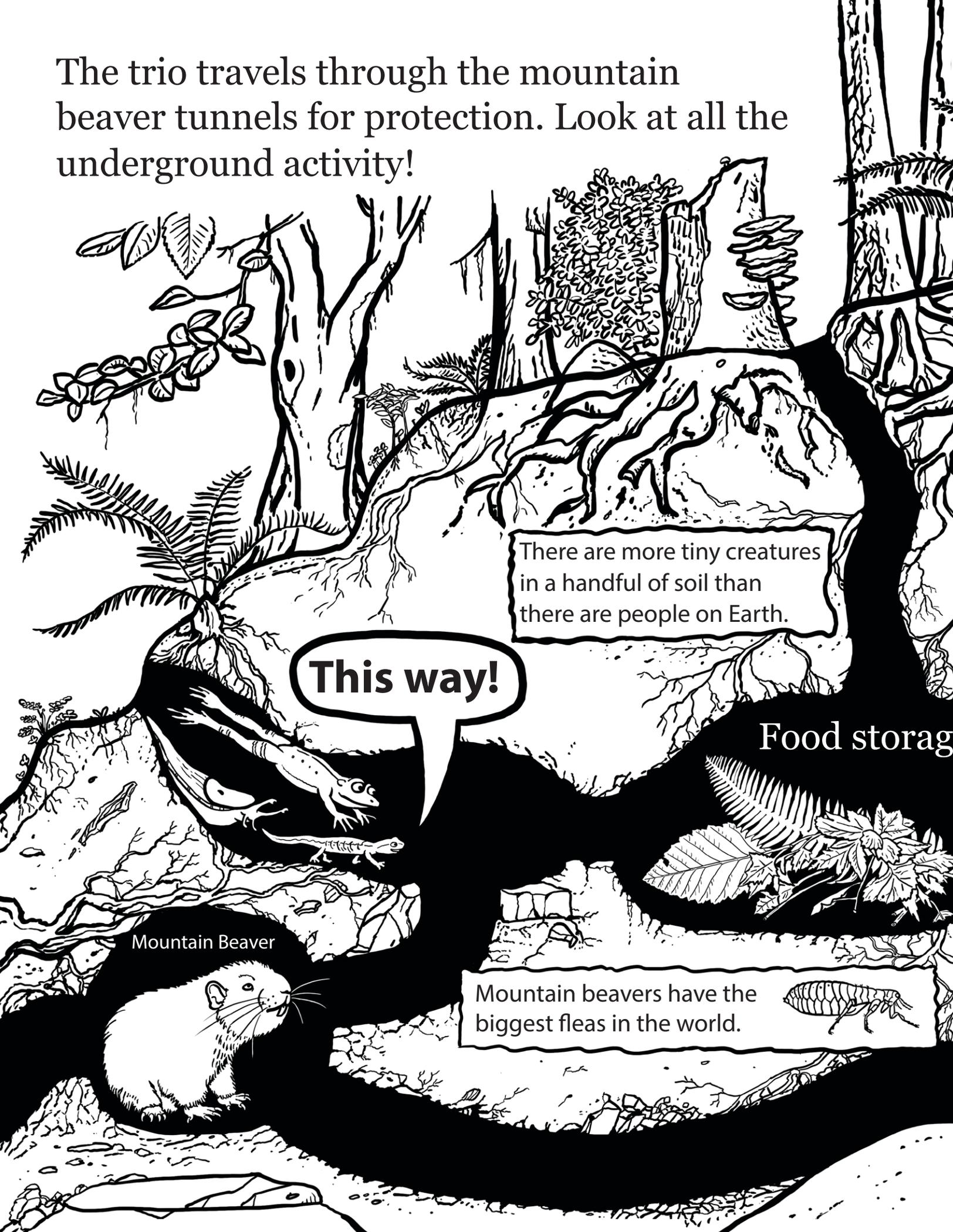


Hakeem drops them off by a stream where they are surprised by a predator. They escape into the mountain beaver tunnels.



Draw the predator!

The trio travels through the mountain beaver tunnels for protection. Look at all the underground activity!



There are more tiny creatures in a handful of soil than there are people on Earth.

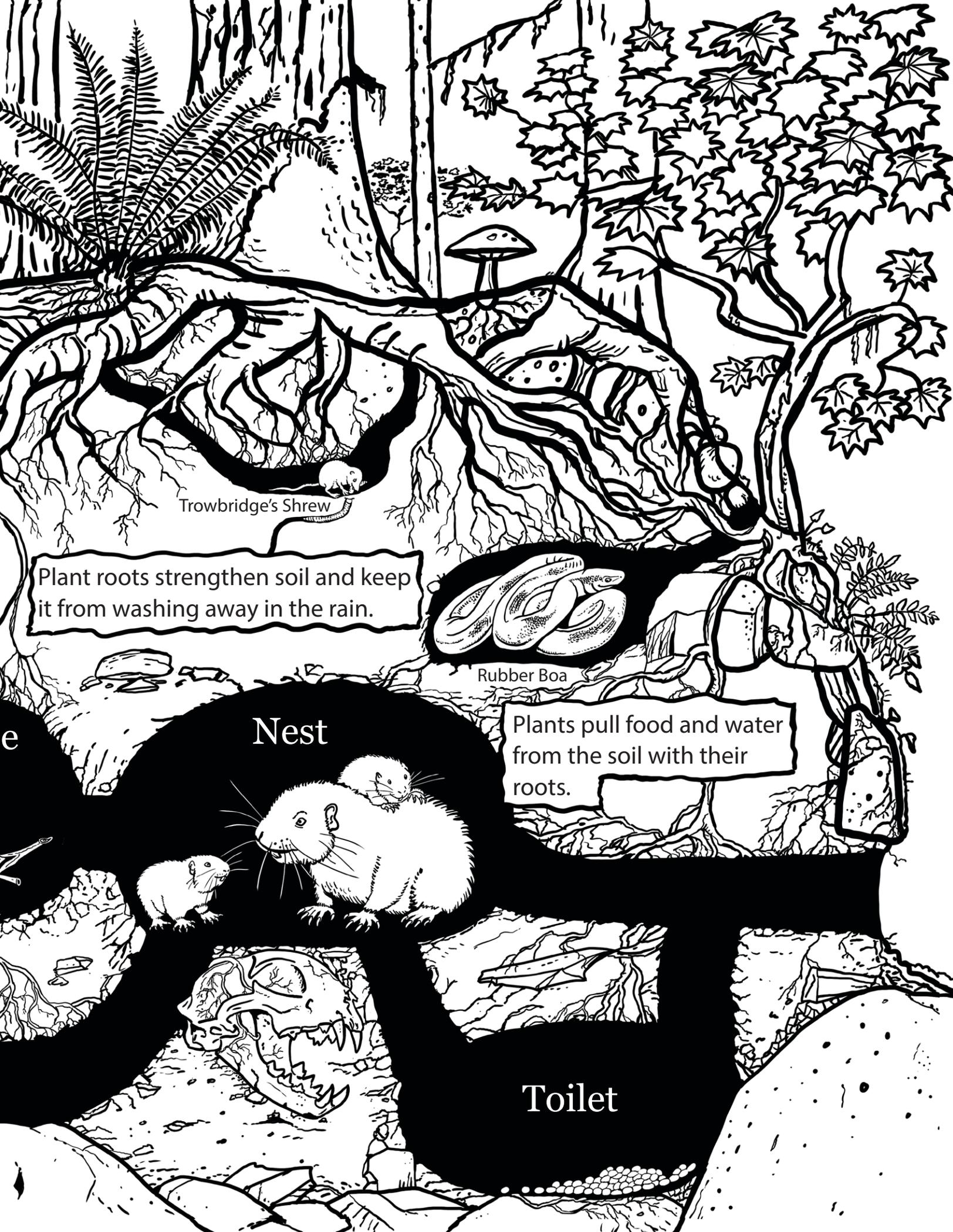
This way!

Food storage

Mountain Beaver

Mountain beavers have the biggest fleas in the world.





Trowbridge's Shrew

Plant roots strengthen soil and keep it from washing away in the rain.

Rubber Boa

Plants pull food and water from the soil with their roots.

Nest

Toilet

e



Hooray! We made it home!





American Dipper



Black Petaltail
Dragonfly



Northern Pika

Check out how far Rana, Lars, and Max travelled on their adventure!

Mount Hood

Larch Mountain



Find these images in the map below.



Bobcat



Horse



Bigfoot



Cow



Sea lion



Headwaters Farm



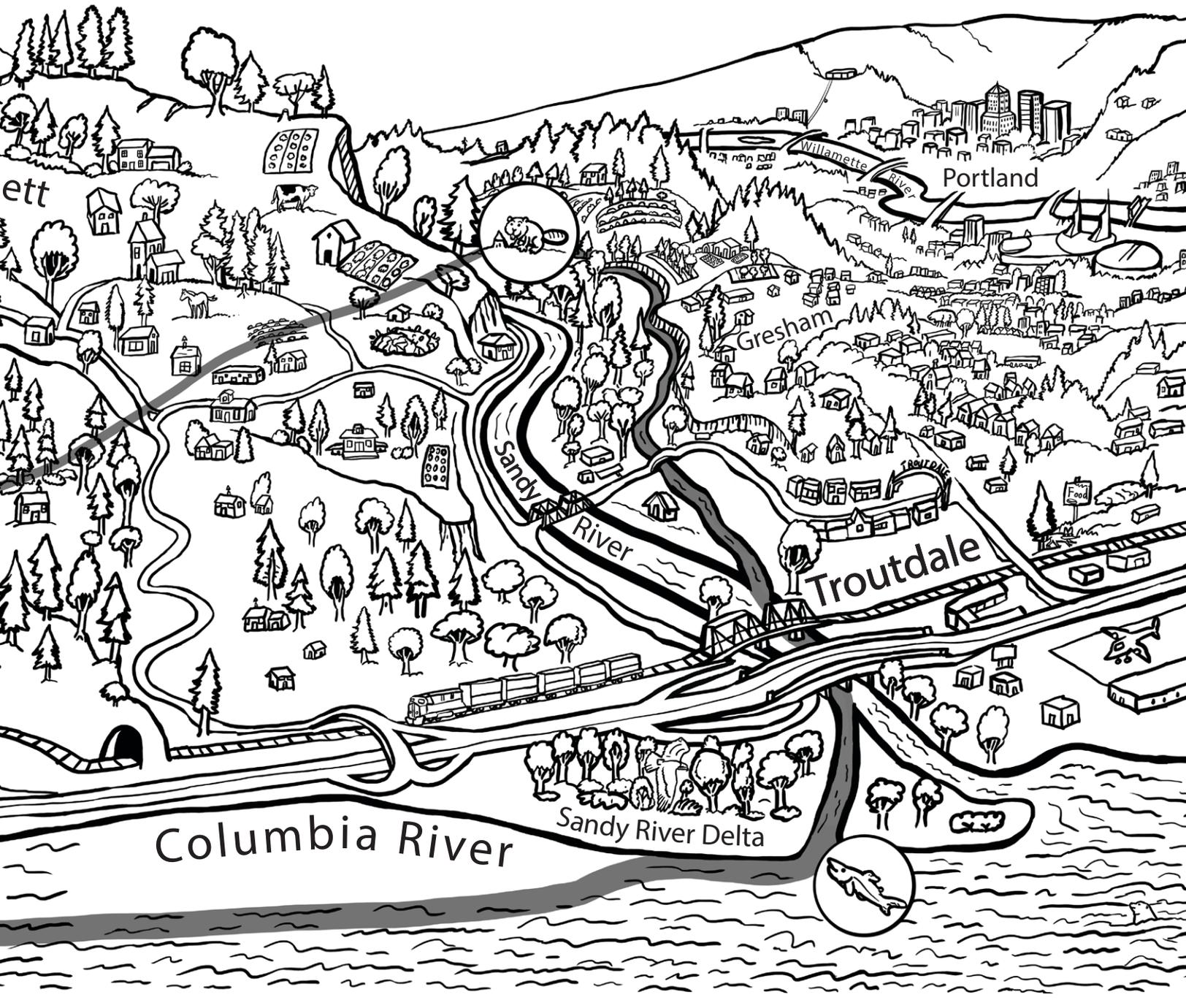
Elk



Osprey



Raccoon





Here are some fun facts about our animal adventurers.

Rana is a Northern Red-legged Frog

Rana aurora

Can jump over 20 times her body length.



Eats bugs, worms, and small fish.



Needs calm, healthy water for laying eggs.



Lars is a Larch Mountain Salamander

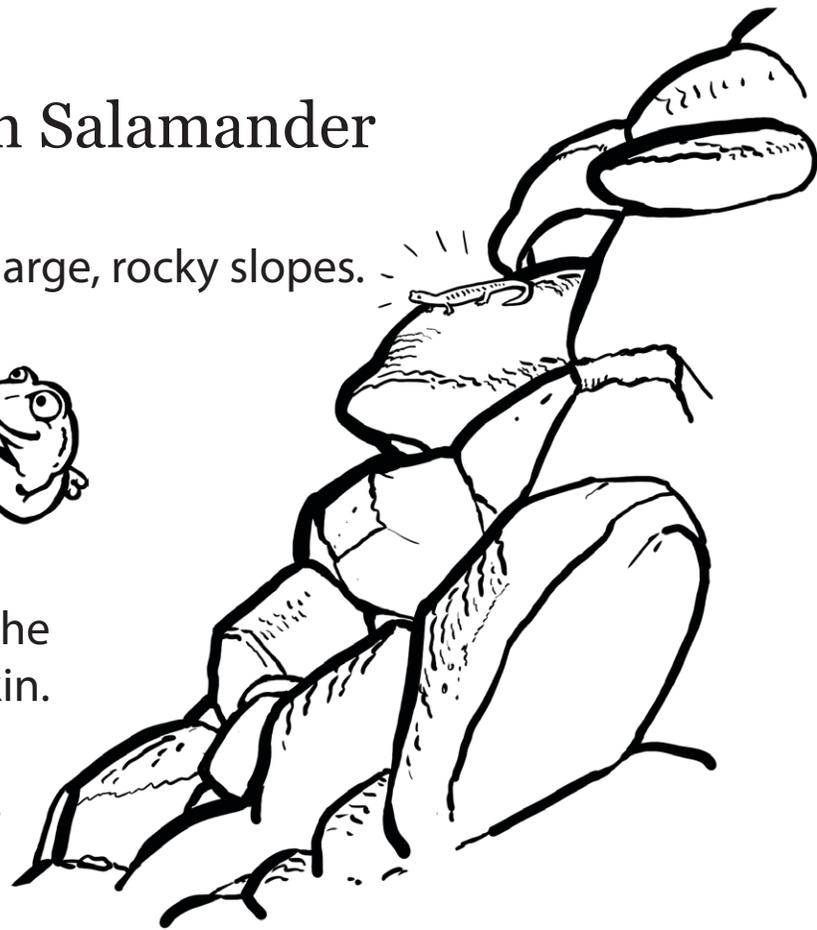
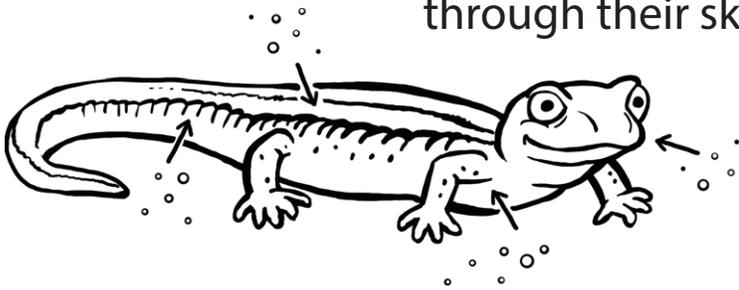
Plethodon larselli

Lives in large, rocky slopes.

Has a pink belly.



Lungless salamanders breathe through their skin.

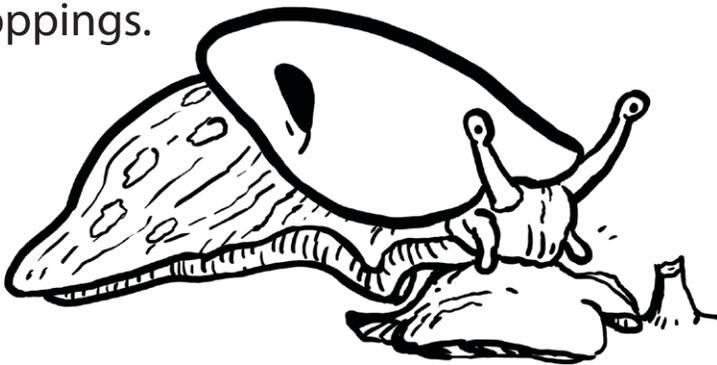


Max is a Pacific Banana Slug

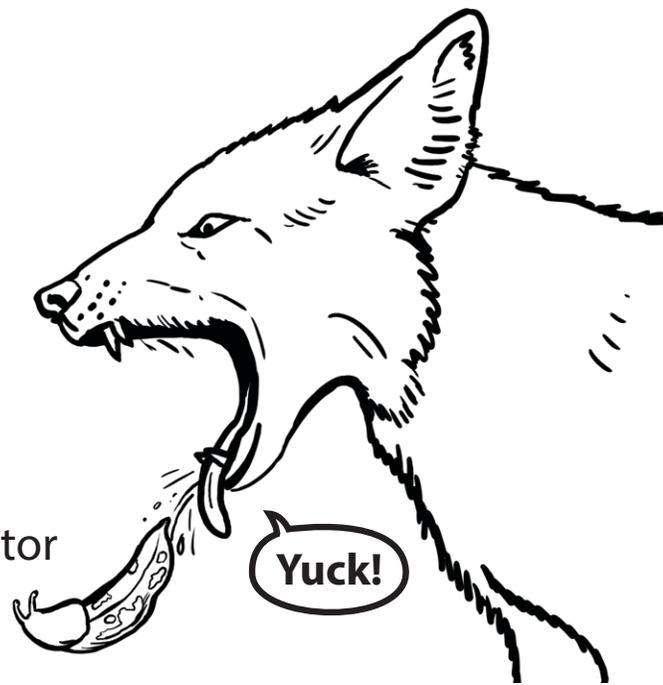
Ariolimax columbianus

Moves 6.5 inches per minute.

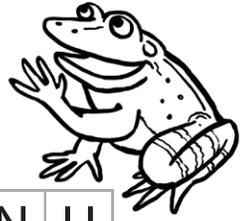
Eats dead plants and makes healthy soil out of their droppings.



Slug slime makes predator tongues go numb.



How many words from Max, Lars, and Rana's adventure can you find?



| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | D | I | P | E | O | T | D | A | K | C | S | A | L | M | O | N | U |
| H | J | E | O | L | P | R | O | S | I | M | T | U | W | O | Y | Q | E |
| O | C | O | L | U | M | B | I | A | G | O | R | G | E | U | V | L | I |
| P | U | F | L | T | Q | I | F | L | O | W | E | R | T | N | J | A | O |
| E | S | W | I | X | A | G | N | A | S | H | A | B | I | T | A | T | X |
| S | B | H | N | S | E | B | V | M | D | U | M | F | A | H | B | O | Z |
| O | V | F | A | N | H | U | A | A | L | M | W | C | R | O | M | U | F |
| B | E | E | T | L | E | M | W | N | G | M | L | A | H | O | P | R | K |
| E | U | C | O | J | R | B | R | D | A | I | E | Q | T | D | G | E | N |
| A | I | G | R | D | E | L | M | E | U | N | Z | A | U | E | H | L | D |
| V | K | U | S | O | V | E | H | R | I | G | A | L | E | T | R | L | R |
| E | A | P | D | V | I | B | J | X | F | B | E | S | B | K | F | F | A |
| R | N | W | O | C | R | E | I | U | Y | I | M | A | L | Q | R | A | G |
| C | E | A | S | N | Y | E | R | H | E | R | O | N | Y | U | O | L | O |
| R | V | P | R | E | D | A | T | O | R | W | F | O | R | T | G | L | N |
| E | N | Q | B | Z | N | A | T | I | V | E | P | L | A | N | T | S | F |
| E | G | A | G | K | A | O | U | E | I | C | J | S | M | P | D | X | L |
| K | B | C | O | N | S | E | R | V | A | T | I | O | N | L | P | T | Y |



STREAM
BUMBLE BEE
BANANA SLUG
BUGS
PREDATOR
CONSERVATION
HABITAT

SANDY RIVER
SOIL
LATOURELL FALLS
SALAMANDER
POLLINATORS
WATER
HERON

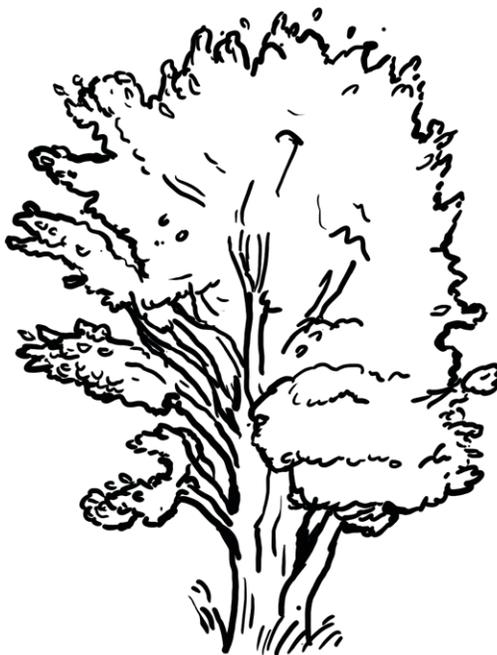
SALMON
NATIVE PLANTS
FISH
FLOWER
BEAVER CREEK
HUMMINGBIRD
BEETLE

MOUNT HOOD
COLUMBIA GORGE
DELTA
DRAGONFLY
FROG
POND

Find these native plants throughout the book.



Bigleaf maple



Black cottonwood



Western bleeding heart



Douglas spirea



Tall Oregon grape



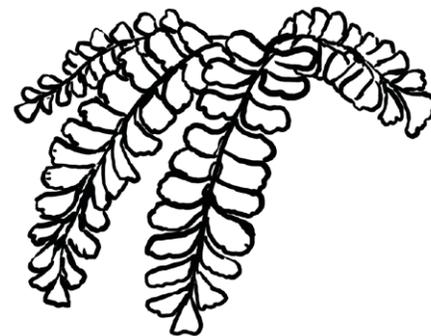
Vine maple



Sword fern



Pacific willow



Maidenhair Fern



False Solomon's seal



Sorrel



Pacific trillium



Learn more about
conservation at
emswcd.org

