
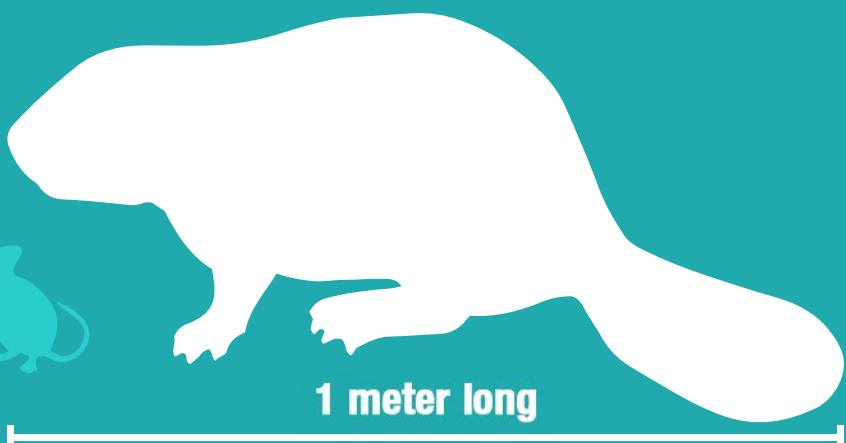


10 THINGS YOU SHOULD KNOW ABOUT CASTOR CANADENSIS THE NORTH AMERICAN BEAVER

#10 one of the world's **LARGEST RODENTS**



can live up to **& 25 YEARS**



1 meter long

#09 Beavers are their own family of rodent: **CASTORIDAE**

They are not compatible (Plus, the European one smokes.)

2 SPECIES
NORTH AMERICAN & EURASIAN



Castor canadensis *Castor fiber*


#08 Beavers are **HERBIVORES**. They like to chew plants & bark. Their front teeth grows continuously.



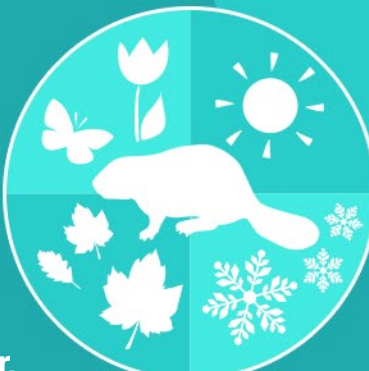
#07 Beavers are **SEMI-AQUATIC**. They always live in a pond for safety: if there is not a pond on their river, they'll build a dam and make one.



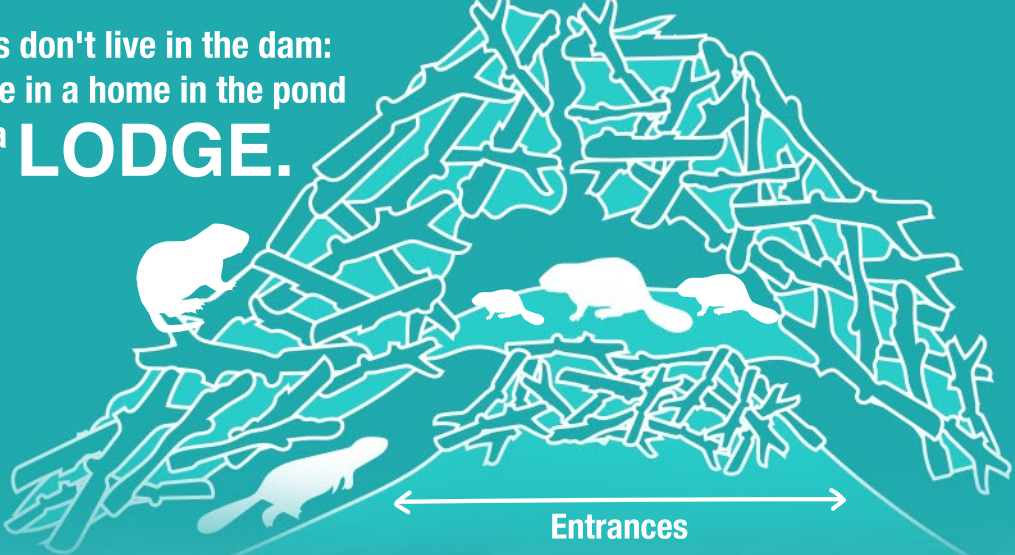
#06 World's **LARGEST** beaver dam is in **WOOD BUFFALO NATIONAL PARK** in Alberta, Canada. **850** meters long & you can see it from space. Literally.



#05 Beavers use the pond **ALL YEAR ROUND**. The dam keeps water **1 meter** deep so it won't freeze **SOLID**. They store food for winter underwater.



#04 Beavers don't live in the dam: they live in a home in the pond called a **LODGE**.



Entrances

#03 Beavers have evolved for life in water:

- EARS & NOSES** Can close Underwater
- a special set of **TRANSPARENT EYELIDS** (just like goggles!)
- THE TAIL HELPS:**
 - Balance
 - Steering
 - Temperature



#02 Beavers **SLAP THEIR TAILS** on water to warn of danger. They do not use it to spread mud on the dam, or to ice cakes.

#01 Beavers are good for the **GOOD FOR THE ENVIRONMENT**

Although farms and cities can find beaver ponds a nuisance, beavers have **POSITIVE** environmental effects in **3 WAYS**




Dams control water flow and slow erosions

Dams & Wetlands filter water and clean it.

Beavers create wetlands.

1/2 OF ENDANGERED SPECIES IN NORTH AMERICA NEED WETLANDS.