

Hello friends!



My name is Billie (they/them).
I live in Lake Mendota in
Madison, Wisconsin.



I have a
WATER WONDER
to share.

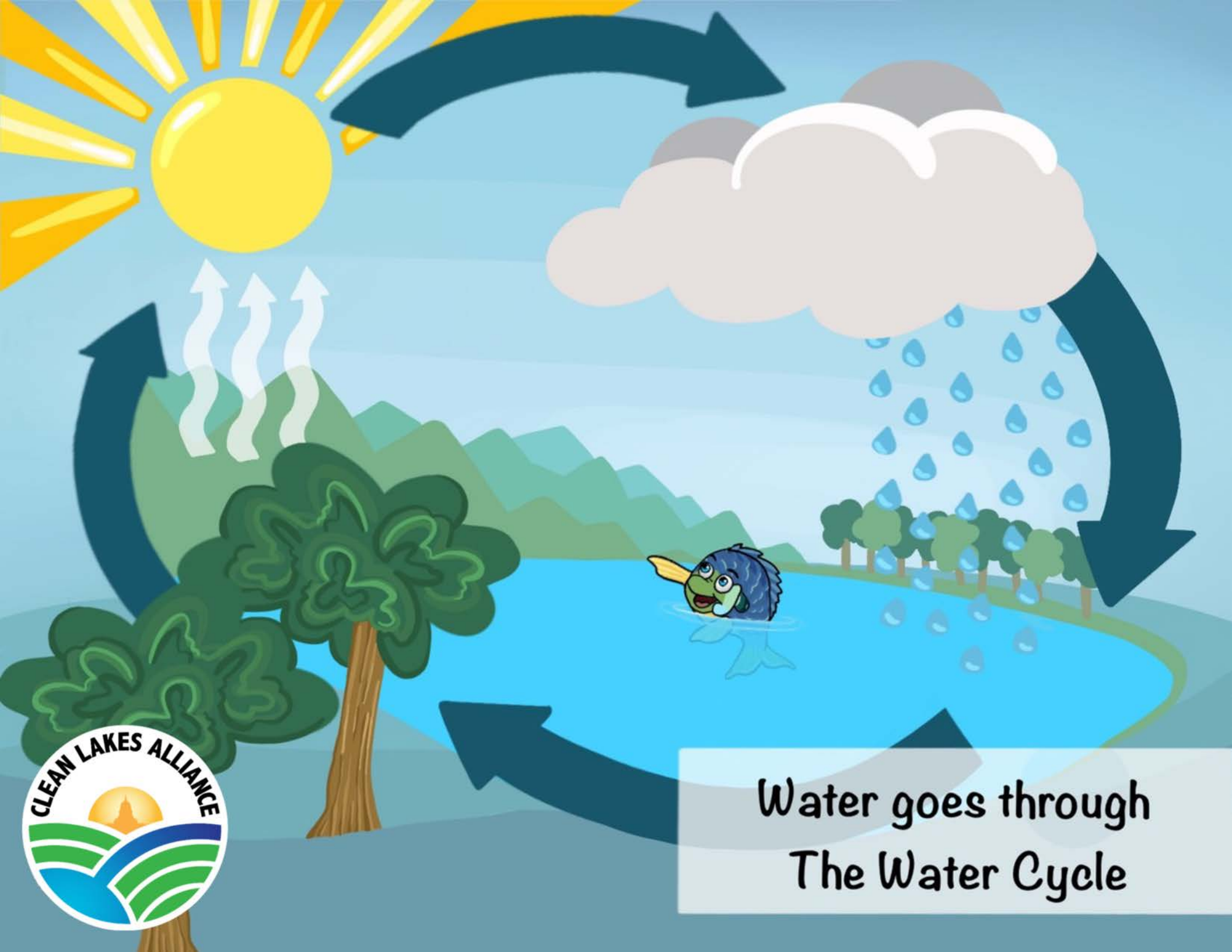
Much of Earth's drinking water was once
dinosaur pee!



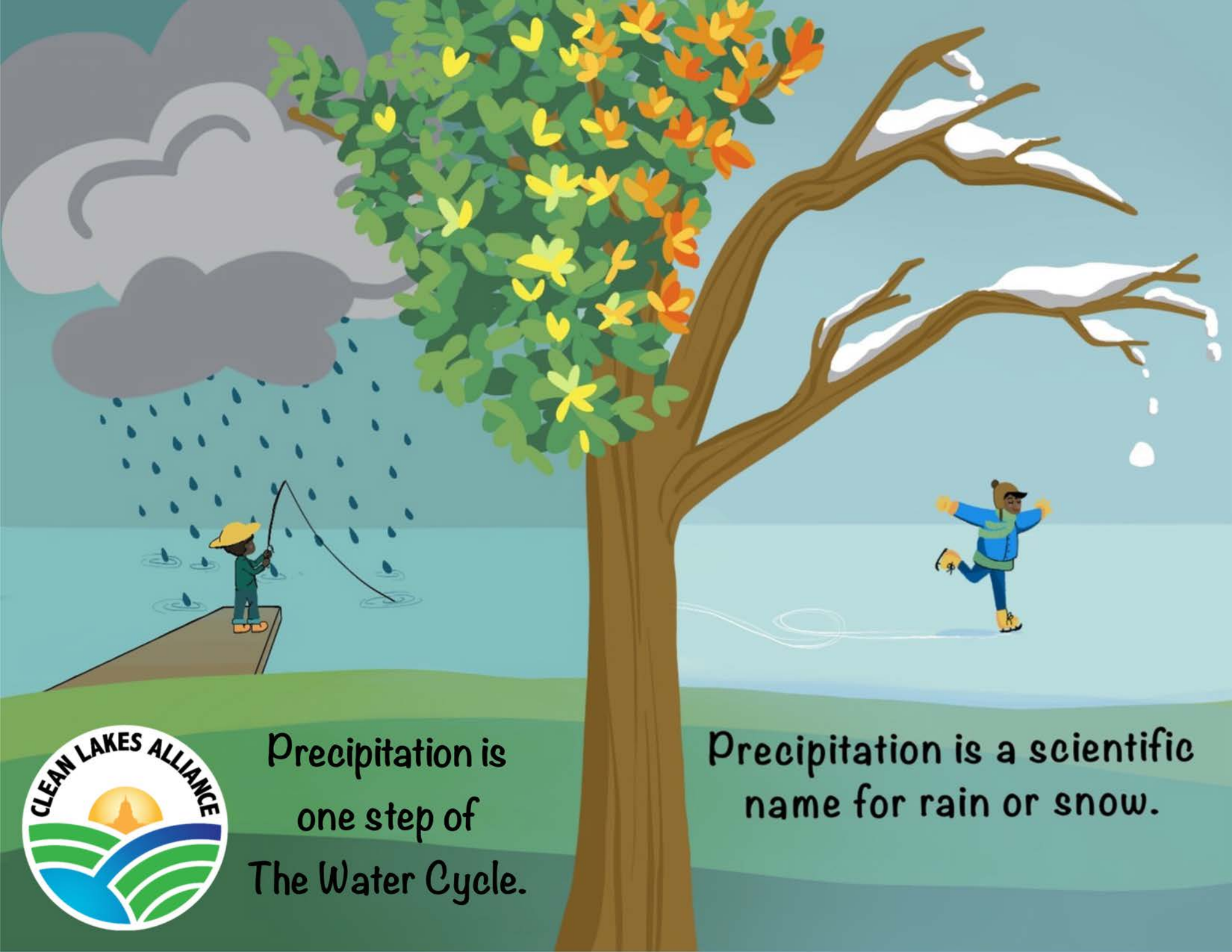


The water we drink today was around when dinosaurs roamed the Earth. We use the same water that the dinosaurs used millions of years ago!





Water goes through
The Water Cycle



Precipitation is
one step of
The Water Cycle.

Precipitation is a scientific
name for rain or snow.



The next step is collection.

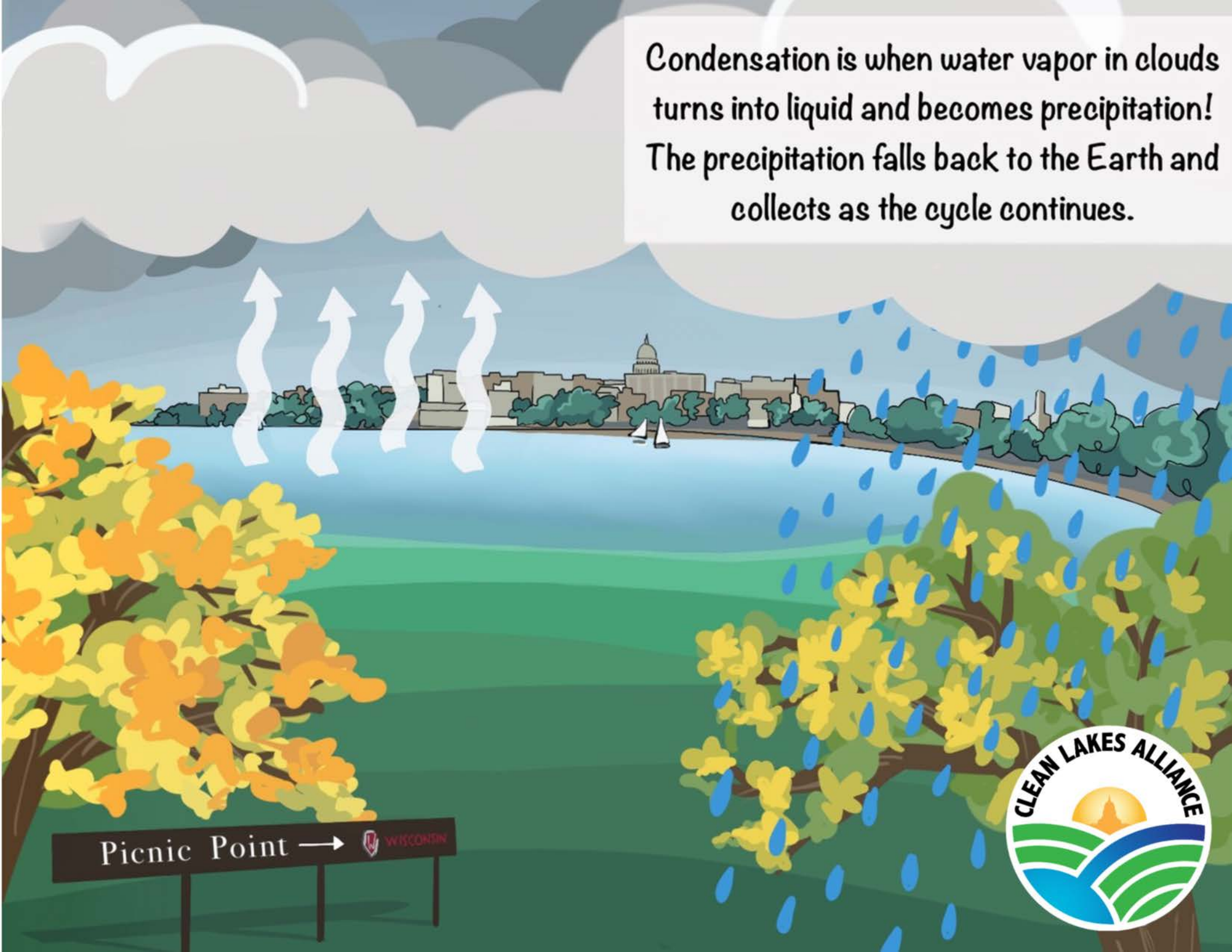
Precipitation falls to the surface of the Earth, and collects in places like Lake Mendota.





Then, the water evaporates.
Water turns from liquid into a gas
called water vapor.

Condensation is when water vapor in clouds turns into liquid and becomes precipitation! The precipitation falls back to the Earth and collects as the cycle continues.



Humans can change The Water Cycle
when collecting drinking water, and
then make it unhealthy .



We have the same water the dinosaurs did, and we need to keep it healthy for millions of years into the future.



Small action: Turn
off the water when
brushing your teeth.



What can you do?



Big action: Install rain
barrels.





We have limited water, so we need to make sure we use it carefully! See you again soon as we work together to protect our lakes!



