

Lesson 1: Water

WATER SHOULD NOT BE MONETIZED

WHAT IS WATER?

Chemical formula: **H₂O**

- It is **2 POSITIVE (+)** charged **Hydrogen** atoms & **1 NEGATIVE (-)** charged **Oxygen** atom
- **71 %** of the **earth is water**, existing both on the surface and in the ground
- **Over half of the human body** is made up of water



EVERYTHING LIVING

- Everything requires **water to live....**
- There are **7.8 billion people & over 7 million different species of plants & animals**, and **future generations** to share with



DIFFERENT LANGUAGES

nibi = Indigenous

agua = Spanish

eau = French

水

= Mandarin
(Chinese)

HELP WITH WATER QUALITY

- Preserve and create wetlands
- Build with green infrastructure
- Grow native plants and pollinators
- Do not litter or dispose of harmful chemicals down the drain

PRACTICE CONSERVATION

- Turn off the tap while brushing your teeth
- Track your shower time and create a personal challenge to take shorter showers
- Install water saving shower heads and toilet flappers
- Maintain a rain barrel and use the recycled water for your plants
- Only use the washing machine and dishwasher when full

