



H2OforAll

To Improve Water Quality

Visit Our
Project website



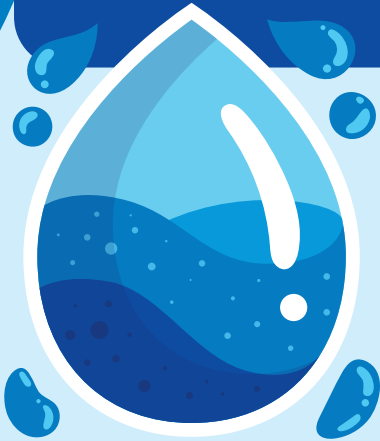
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THE PROJECT H2OFORALL

The H2OforAll project aims to assess main disinfection by-products (DBPs) and their spread through drinking water distribution systems.

Breakthrough water treatments to remove DBPs or avoid their formation during water disinfection processes will be developed, paying attention to their life cycle analysis, costs and risks.



- DBPs are chemical compounds that are formed when we disinfect our drinking water with chemicals, such as chlorine.
- DBPs are formed when compounds such as chlorine react with natural organic matter present in the water, resulting from leaves, algae and other debris.
- Some of the most common DBPs found in tap water are from the chemical class called trihalomethanes (THMs) and haloacetic acids (HAAs).

USE WATER PROPERLY



Do not let the faucet run while you brush your teeth, soap your hands or clean vegetables



When you wash dishes or clothes, use necessary amount of water and avoid leaving a tap open throughout the process



Check your shower, sanitary system, and tap for any leaks, and promptly address any damage or issue discovered



While you wait for hot water, collect the running water and use it to water plants



Use reusable bottles instead of disposable ones to reduce plastic waste in water distribution.



To save water use a bucket for washing a car or watering plants instead of hose