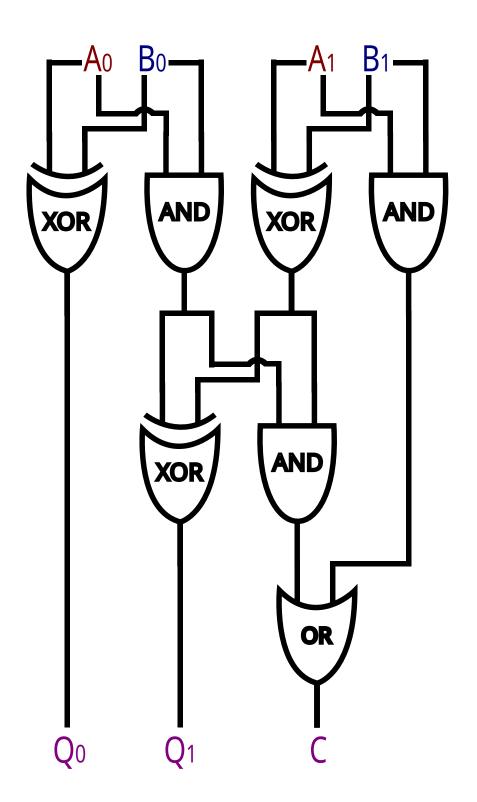
## **USING WATER AS A COMPUTER?**

Just as electrons flow through computer circuits, flowing water can perform calculations.



## **Circuit Adder**

This circuit diagram shows a system for adding two binary numbers (A and B) to compute the sum (Q) and the carry-over (C).

## **Water Adder**

This diagram shows a water-based system for adding two binary numbers (A and B) to find the sum (Q) and the carry-over (C).

