



Aquaponics

We're using aquaponics to grow tropical house plants.

Aquaponics are systems that grow fish and plants together. This is known as a "closed loop system" because the nutrients from the fish waste are cycled to plants that absorb the nutrients as food. The plants' natural filtering process helps clean the water and then the water is reused by the fish.

The most common vegetables to grow in an aquaponics system are lettuces, tomatoes, cucumbers and herbs.

This project is an example of how we can use waste as a resource, which is a strategic goal of Metro Vancouver.