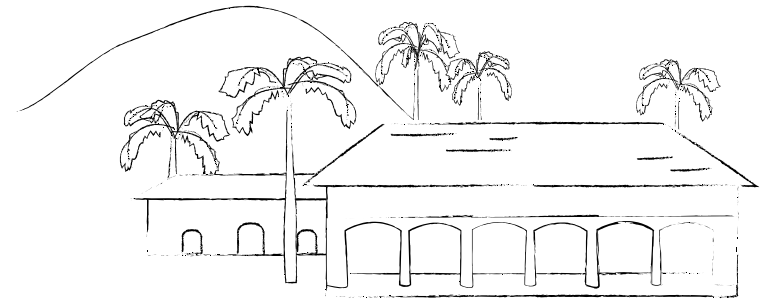


Wastewater from tourist areas

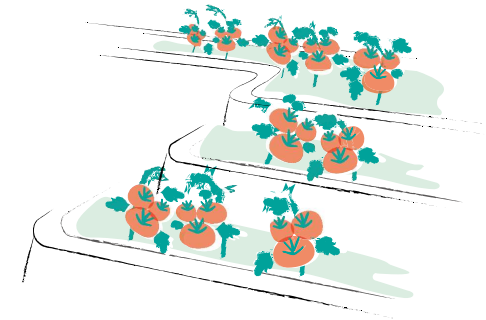
As tourism increases, so does wastewater, and artificial wetlands can be used to purify the wastewater. This will purify the wastewater and at the same time grow vegetables for use in the hotel. The purified water can also be used for hand washing and toilet water. This approach promotes environmentally friendly and sustainable hotel management.



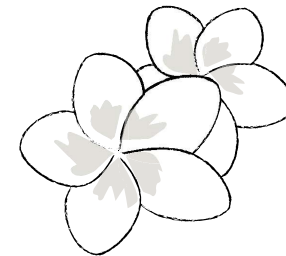
Tourism impact
on wastewater



Artificial wetland
purification



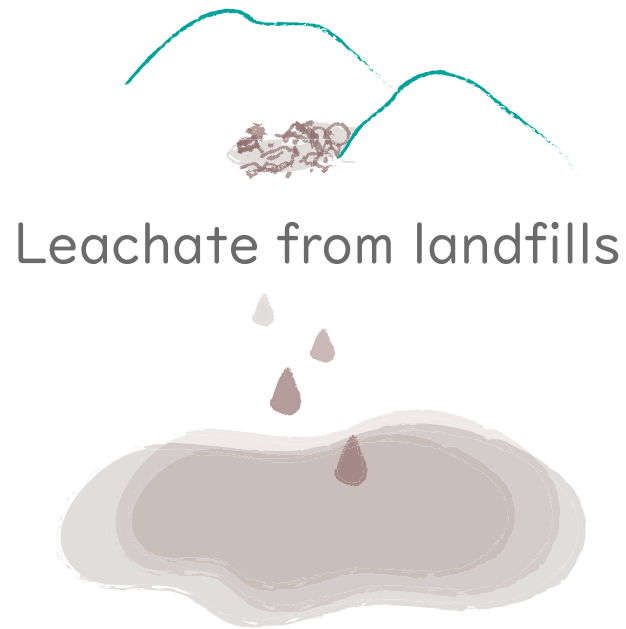
Grow flowers



Toilet water

Leachate from waste landfills

Waste water from garbage dumps and factories becomes groundwater and flows out to rivers and the ocean. By purifying the water in artificial wetlands before discharging it, we can protect the beautiful and abundant nature.



Leachate from landfills



Artificial wetland
purification



Clear sea



Safe seafood

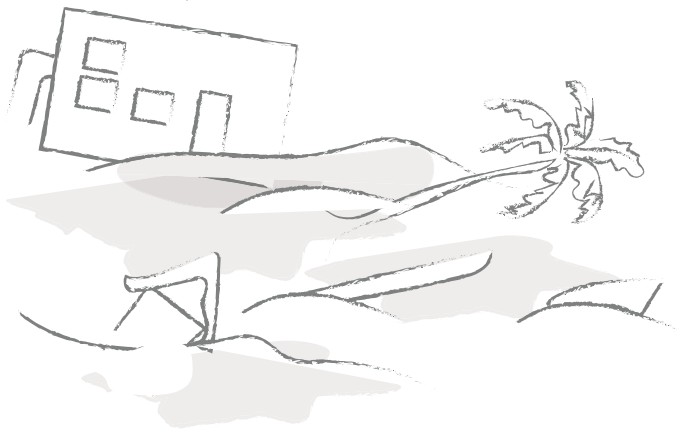
Disaster due to climate change

Disasters are increasing due to climate change.

Purification systems using specialized equipment will be unusable in the event of a disaster.

However, artificial wetlands can be restored by residents even if damaged, and natural resilience can be expected.

Disaster disables
purification facilities



Artificial wetland
purification



Learning place to live in harmony with nature

Artificial wetlands are places where people learn to live in harmony with nature.

Children who pick up trash will stop throwing it away. Understanding how nature cleans wastewater helps reduce water pollution, promoting an eco-friendly and sustainable lifestyle.

We treat our own wastewater.



Organisms activity

Life without water pollution.

Growing interest in wastewater treatment.

