

The Big Green Legacy

Circular Economy Innovation Examples

Wastewater recycling:

In the circular economy, dirty water is cleaned so it can be reused. By treating and reusing wastewater, especially in dry regions like the UAE, we save fresh water, reduce pollution, and make sure there's enough water even during droughts or heatwaves.

Fashion upcycling:

In a circular economy, clothes are used more often, which allows their value to be captured fully. Once clothes cannot be used anymore, recycling them into new items minimises the need for new resources and reduced the environmental impact of clothing production. By upcycling, we give old clothes a new life, reduce waste, and use fewer resources, making fashion more sustainable and environmentally friendly.

Composting:

In a circular economy, bio-waste from food is not landfilled. Instead, it turns into compost and forms a resource for gardening and farming. By composting, we recycle our food waste, reduce the amount of garbage we produce, and help gardens and farms grow healthy plants without needing chemical fertilisers. It's a natural way to keep the cycle of nutrients going.



