

GCF PARADIGM SHIFT POTENTIAL  
SCALE | REPLICABILITY | SUSTAINABILITY

**Project Impact: Enhanced health, wellbeing, and productivity of Barbadians through the use of low-carbon and climate resilient water and energy management technologies and strategies that ensures water is protected, managed, recycled, reused, and conserved.**

If Barbados invests in upgrading its wastewater treatment systems and promoting the importance of water conservation (reduce) and recycling, and the reuse of water derived from low-carbon tertiary treatment processes **then** the wastewater treatment systems will be low-carbon and climate resilient and enable the expansion of the water resources and reduced water insecurity on the island for the most vulnerable people and sectors **because** reclaimed water will become a resource, which complements potable water sources, and is conserved and managed through a paradigm shift in the knowledge, attitude and practices of the population.

