

Climate Change & Water Resources

Community Actions

Actions your community can take to prepare for the impacts of climate change on water resources:

Protect water resources in the natural enironment:



Protect inland vegetation to help shade the ground, trap soil & hold in moisture



Protect coastal vegetation to reduce wave energy & decrease the amount of salt water getting into wells



Restore traditional wells & water sources

Collect, store & conserve water:



Install water tanks in homes & throughout the community to store as much water as possible



Put up gutters to collect rainwater from roofs



Use low-cost desalination kits to collect fresh water



Fix leaky pipes, faucets & toilets to conserve water Keep water clean:



Treat & purify water with chlorine, when needed, or by boiling



Keep trash, waste & pollution away from water sources to prevent contamination



Plant vegetation near streams to help trap soil & prevent contamination



Keep water tanks clean & covered