

Climate Change & Shorelines

Community Actions

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

Plan for the future:



Discuss changes to your shorelines with your community

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Identify the threats to your shorelines & nearby structures



Raise community awareness about the benefits of healthy environments & of building in safe areas away from shorelines



Make plans to keep future homes & structures away from shorelines to avoid flooding & storm damage Develop community rules to protect the environment:



Develop community agreements or rules to protect the environment



Plant native coastal vegetation where it used to grow & protect landward areas to allow mangroves to adapt to rising seas

Plant vegetation







Avoid: filling or clearing mangroves, beach mining, dredging, clearing forests, or damaging coral Develop community rules for safe development:



Develop community agreements or rules on where to build new structures



Plan for natural disasters so community members know how to stay safe



Over time, move homes & buildings from low-lying areas to upland areas or to stable ground



Avoid: building sea walls & rock piers because they can make loss of nearby land worse & are expensive to buid & maintain