



Climate Change & Marine Resources

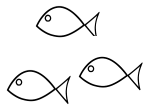
Community Actions

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

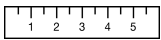
Strengthen marine zones & rules:



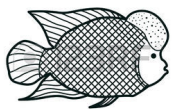
Establish no-take zones that cover at least 30% of your marine area



Protect fish in areas or moon phases when they are reproducing



Take only medium-sized fish so big & small fish have a chance to reproduce



Protect threatened & wide-ranging species



Protect healthy habitat & herbivores, like parrotfish, that help keep coral reefs healthy

Strengthen marine management:



Avoid: filling or clearing mangroves, sand mining & dynamite fishing



Improve enforcement of marine rules & regulations



Raise community awareness about the importance of managing marine resources



Work with leadership to increase political will for management



Work with your community to identify other actions you can take to solve problems

Develop alternative sources of food & income:



Fish for more non-reef fish like tuna or mahi to reduce pressure on reef fish



Raise other types of food, like pigs or chickens, to provide food for your family



Use food preservation methods to prepare for times of low catch



Develop other sources of income, like tourism or clam farming