

Key messages for communities

Komuniti blo iumi save finis hao fo adapt lo enikain sensi



Monitor and plan ahead
Lukluk gud lo oloketa change en stat for plan fo fiucha

Have strong communities that work together
lumi mas garem strong komuniti wea save waka tugeda

Have strong resources for food security
lumi mas garem strongfala risos fo kakai no finis

Learn from other communities
lumi lane from oloketa nara komunitis

Think of new ways to produce food and income
Lukaotem niu wei fo garem kaikai and lukim selen

Use kastom ways and traditional knowledge of women and men
lumi mas save gud lo oloketa kastom wei blo iumi fo lukaotim gud oloketa risos blo iumi



Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security
Interim Regional Secretariat

Ministry of Marine Affairs and Fisheries Republic of Indonesia
Mina Bahari II Building Floor, 17th Floor Jalan Medan Merdeka Timur, Jakarta 10110

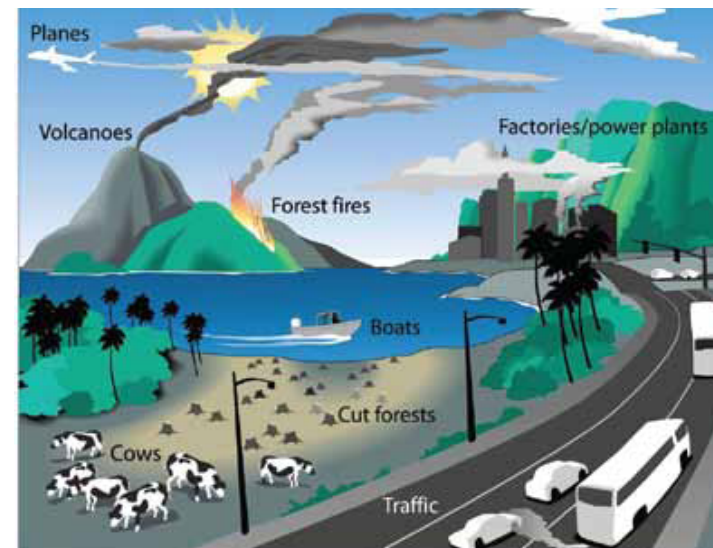
www.coraltriangleinitiative.org



CORAL TRIANGLE INITIATIVE
ON CORAL REEFS, FISHERIES AND FOOD SECURITY



Climate Change



Climate change is caused by global warming

Climate change hemi save affectim oloketa resosis blo iumi

Climate Change Bae Hem Save Kosim Samfala Sensis Lo Si, Lo Air, Lo Land



Sea level rise

- Salt water intrusion
- Coastal erosion



Senis lo si

Solwata hem kamap (1cm per year)

Bae kosim:

- Solwata fo kasem vilisi
- Solwata kakaim sea sait
- Pipol bae mus go lo nara ples
- Trabol lo gaden wetem solwata



Changing weather patterns

- Increased heavy rains (flooding)
- Drought



Senis lo lan

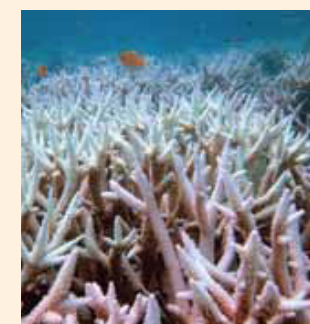
Staka hevi ren

Bae kosim:

- Flad
- Trabol lo gaden
- Staka siki olsem malaria
- Long taem hem no ren

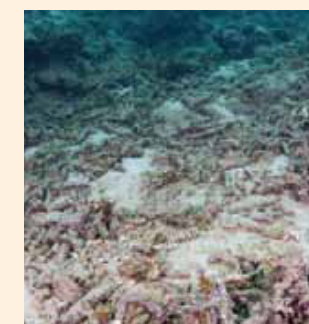
Bae kosim:

- Draot
- Trabol lo gaden
- Sort lo fres wata



Increase sea temperature

- Increased coral bleaching
- Loss of marine habitat



Solwata hemi ba kam hot moa

Bae hem kosim:

- Korol fo waet, siki and dae
- Ples blo fis fo stap hem dae
- Risos lo solwata fo go daon



Protect coral reef/fish

Use community based marine resource management techniques for protecting fish resources (Meke tabu lo fis o rif blo iumi)

And protecting spawning grounds (Luk aftarem gud ples wea fis mekem beibi)

Protect herbivores (parrot fish) (No tekim staka parrot fis)

Look after seagrass habitat (No spoelim si gras)



Garden

Preserving food, e.g. drying nuts and smoking fish (Kipim kaikai fo hem stap long taem)

Plant variety of fruit and vegetables (Plantim staka deferen taep lo oloketa frut tri en vegtebol)

Contact Kastom Garden for support (Lukim Kastom Gaden Association for helpem gaden blo iu)

Improve soil fertility (compost) (Mekem graon fo gaden gud moa)



Steps for local adaptation planning

- Understand what Climate Change is
- Understand the impacts of Climate Change
- List the important resources for the community
- What are current threats to those resources?
- What are the climate change threats?
- What are some management actions the community can do to address these threats?

Community

Relocate to high ground (Mov an tap)

Install water tanks (Usim tank fo holem rain wata)

Educate and raise awareness in the community (Skulim en reisim aweanes insaed komuniti)

Preserve traditional knowledge (Kipim gud kastom wei blo iumi)

Look for support other communities, gov, NGO (Lukaot fo supot lo oloketa nara komuniti, gavman en NGO)



Coastal

Limit construction in coastal area

Replant mangroves (Plantim bak oloketa manguru)

Construct sea walls (Wakem si wol)

Reduce cutting of mangroves for firewood (No katem tumas manguru fo faewud)

Control logging near rivers (No mekem logging kolsap tumas lo riva)

