

Climate Change

World problem and
Pacific Islands
catastrophe!

What causes it?



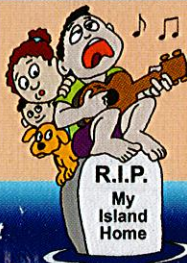
"Our earth's climate is driven by energy from the sun, most of which is trapped by a 'blanket' of natural green-house gases like carbon dioxide, etc."



"Over the years, industrial nations developed, our demand for fossil fuel energy increased; thickening the green-house gas 'blanket' and heating up the atmosphere."



"This has caused the ice caps to melt, sea temperatures as well as sea levels to rise leading to changes in global climate increasing natural disasters."



Let me sing you a song
I've never sung before
About a world gone mad
In its lust for more
Their demand for energy
Made green-house gases galore
Thickening the atmospheric 'blanket'
And making temperatures soar

As the ice caps melted
Climate changes men saw
Which brought disasters
Because they had broken nature's law
Then the waters rose up
And covered the shores
Island homes became swamped
And were seen no more

Now Pacific people live on boats
Using sails, poles and oars
Looking for a new home
Like old grandfather Noah.



for a living planet



What we can do...

Our Homes:

- Close taps, switch off lights and electrical appliances when not in use.
- Walk or ride your bike for short distances.
- Take public transport or carpool to places further away.
- Buy local produce.
- Minimise usage of plastic bags when shopping.
- Practice 3Rs: reduce, reuse and recycle.

Our Agriculture

- Start a backyard garden and compost your kitchen waste.
- Plant more than one type of crop.
- Use manure over chemical fertilizers.
- Practice contour farming, organic farming and avoid farming on slopes and riverbanks.

Our Freshwater

- Replace leaky pipes and taps.
- Reuse waste water or collect rainwater to use in gardens.
- Store water in tanks for emergencies.
- Remove dumps and rubbish from waterways.

Our Forests

- Cut a tree and replace with another.
- Replant degraded areas with native trees.
- Avoid burning.

Our Coastal and Marine Resources

- Protect mangroves, seagrass beds and coral reefs.
- Replant degraded mangrove forests and coastlines.
- Build away from the coastline & riverbanks.
- Avoid using harmful fishing practices.
- Support Marine Protected Areas (Tabu Areas)

Our Health

- Clean up yards and destroy mosquito breeding grounds.
- Remove rubbish, keep drains and waterways clear at all times.
- Boil drinking water during and after natural disasters.
- Exercise regularly and have healthy meals.

Our Economy

- Encourage Eco-tourism ventures.
- Prevent overuse of natural resources.
- Use renewable energy sources (wind, solar, hydro).

