

ANGLICAN ALLIANCE CONSULTATION

CLIMATE CHANGE IN TUVALU

MAINA TALIA

EKALESIA KELISIANO TUVALU

TUVALU AT THE GLANCE

- 8 Islands makes up Tuvalu (Tu-stand valu- eight)
- Total Population 10,000 approximately
- 96% of the Population belongs to the EKT
- Total Land area: 26 sq.km
- 5 meters above sea level
- 30% of the population migrated to overseas countries (esp NZ) due to Climate Change
- Currency: Using Australian notes and Tuvaluan coins
- Tuvalu contribute almost next to nothing to the issue of global warming—but we suffer the most

Tuvalu Christian Church

- Ekalesia Kelisiano Tuvalu (Tuvalu Christian Church)
 - 98 % of the population belongs to the EKT
 - 2 % belongs to other New Religious Groups
 - EKT working closely with the Tuvalu Government on the issue of climate change
 - 20% of EKT members deny climate change (because of their faith in Noah -40 yrs upward)
 - My job, is to construct other possible reading of the bible esp story of Noah.
 - Construct contextual theologies to respond to cc

Effect of Climate Change

- Increase of temperature — Unexpected long droughts
 - fish started to move away -price increase \$4.00kg
 - more diseases are expecting
 - crops/livestock's are dying out – no water
 - underground water turn salty

Consequences for Tuvalu

- An increase in number of extremely hot days;
- Warmer temperature
- Severe drought & water shortage;
- People may be able to adapt not animals & plants;
- Low food security;
- Fad away of traditional knowledge and wisdom due to the change of climate
- Forced to rely on the market for our daily survival
- We have to move? Where? Who are willing to accommodate us? Any compensation for losing our land? At what price? Who is going to pay?
- Question of Sovereignty and our Sovereign right to exist as a nation within another nation?

Funafuti- The Capital



Costal Erosion



copy right of Pepetua E Latasi

Before King Tide



© shuuichi endou / Tuvalu Overview

copy right of Pepetua E Latasi

King Tide Con't

© shuuichi endou / Tuvalu Overview



copy right of Pepetua E Latasi

During King Tide



2008 7 28

Result of King Tide



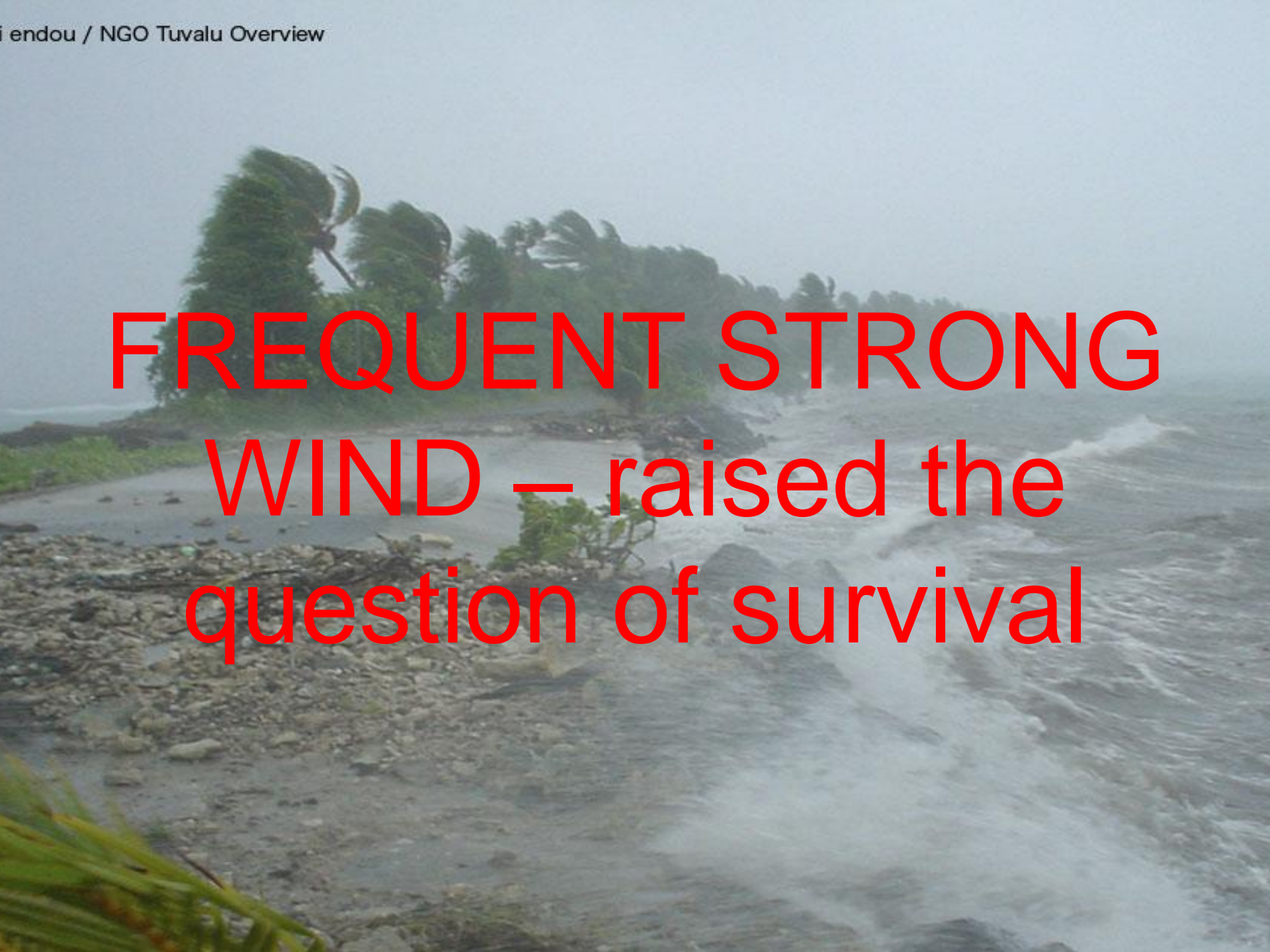
No option, but to move!



copy right of Pepetua E Latasi

we are no longer safe
WHAT SHALL WE DO?





**FREQUENT STRONG
WIND – raised the
question of survival**





**ROOT CROPS TALO AND
PULAKA AFFECTED BY
THE RISE OF SEA LEVEL
AND SALTY WATER**

COCONUT TREES ARE DYING AS RESULT OF HEAT



A tropical beach scene with two people walking along the shore. The beach is sandy and bordered by lush green vegetation, including palm trees. The water is clear and blue, and the sky is bright blue with some clouds. The text is overlaid on the bottom half of the image.

**WHAT WILL HAPPEN TO THIS
BEAUTIFUL BEACH IN 20 YRS
TIME?**

copyright of Pepetua E Latasi

The Challenge for the Church

- How does the Church account for the poor and the marginalized who suffer under the manipulating powers of the powerful?
- How can we retrieve our traditional knowledge/wisdom to understand nature
- I think our Pacific brothers and sisters are not ready to see their little brother going down, for the faults of others.
- We need your collective efforts to keep us afloat

Con't

- PCC Resettlement declaration
- Negate the culture of consumerism and adopt the culture of simplicity
- Church should invest more on adaptation measure

FAKAFETAI LASI