# **Vulnerability Assessment for Adaptation**













- Distance and Isolation to the Islands especially Northern Cooks.
- Limited budget and resources
- Require external expert for professional assistance and consultation advice
- Capacity Building
- Increasing amount of development along the foreshore.

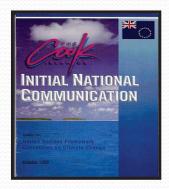
## **Adaptation Measures and Actions**











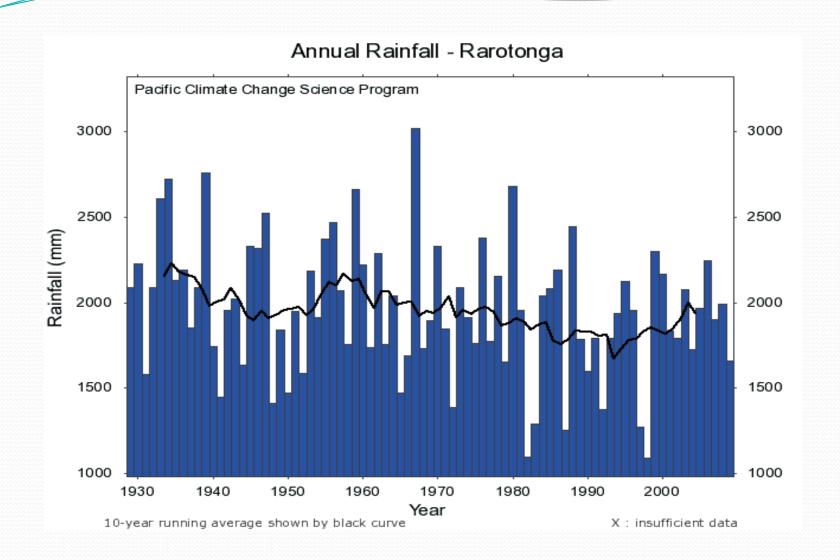


- Subsidy of water tanks to families and the community in the outer islands
- Education and Awareness strategies
- Using the local media for information and option surveys
- Development of the Second National Communications document [laying down the policies and responsibilities]
- Using the media effectively in the distribution of early warning systems

#### **Lessons Learned**

### **Vulnerability Assessment for Adaptation**

- Meetings and consultations are sometimes difficult to arrange
- Recording, documenting and verification of facts during the consultation process is time consuming.
- Poor linkages between levels of government, departments, and external projects/consultants
- Much awareness can be generated simply through audiovisual resources which are effective
- Lack of quantitative assessment tools
- Different islands in the Cooks have very different vulnerability profiles and adaptation needs
- Assessments are the ideal tool for the initiation of adaptation measures and understanding to the wide issues on climate change to the community



# National Climate Change Team [Government/NGO's/Private Sector]

#### <u>Issues</u>

Climate Impacts
[Rainfall/Temperature/
Ext Events]

Adaptation
[Response Options]

Mitigation
[Minimize Carbon
Emissions]

**National Activities** 

Research and
Development
[quality data collection]

Integration of CC

Assessments

[National Com Plan]

Renewable Energy
[wind and solar]

<u> International Efforts</u>

<u>Integration</u> [Scientists – Externally] Negotiations
[IPCC/UNFCC/AOSIS]

Conventions
[Ratifying]

19th Asia-Pacific Seminar on Climate Change Maara Vaiimene Cook Islands

#### Conclusion

- Integration of responsibilities with concerned Government Organization to improve adaptation measures
- Consultation with "external experts" in-country and externally
- Continuous Capacity Building
- Participation at International Seminars to enhance knowledge on issues related to climate change
- Learning from each other to adapt and mitigate climate change issues.

