

RISK MANAGEMENT & RISK REDUCTION

MAC MOKOROA

**Director – Planning and Policy Office
SIS Pacific Plan Desk Officer**

Office of the Prime Minister

Cook Islands

Who are we kidding?



DRM AND DRR AT NATIONAL LEVEL

- **Incorporating Risk Management and Risk Reduction initiatives in NSDP.**
- **Development of a 20 year Preventive Infrastructure Master plan – to ensure development of climate proofed infrastructures;**
- **Staging of a National Exercise that will test:**
 - **Responses, alternatives to current systems and bridging the gaps.**

DRM AND DRR AT NATIONAL LEVEL

- **Implement a national plan for protection against cyclones, including preparedness and contingency planning;**
- **Development and enforcement of appropriate building codes (MOW), Disaster Management Bill;**
- **Early Warning Systems e.g. AWS, Sat Phones (Red Cross),**

Vaka Council – Community Level

- **Assist with preparedness activities:**
 - **Clearing and dredging streams;**
 - **Trimming trees**
 - **Assisting with awareness programmes**
 - **Installing Warning systems - Siren**
 - **Ensuring that Safety Centers are prepared**
 - **Community assistance**
- **Formulating of Vaka Response Plans**
- **These activities also extends to the outer islands;**
- **Hold a National Day of PRAYER**

Physical Prevention

- **Relocating of settlements on Manihiki Island**
- **Building of Cyclone Safety Centers in the Northern Cooks;**
- **Establishment of an alternative communication base by Telecom in Aroa;**

Regional Level – A Framework for Action 2005 - 2015

- **Pacific Plan initiatives for Disaster Management/Reduction**
- **Working with SOPAC/TAF/OFDA**
 - **Exchange of Technical Assistance to assist with policy formulation;**
 - **Capacity Building and training modules**
 - **IDM - Introduction to Management**
 - **EOC - Emergency Operation Center**
 - **IDA - Initial Disaster Assessment**
 - **TFI - Training for Instructors**
 - **EXMAN - Exercise Management**

GAPS AND CONCERNS

- **Financial constraints;**
- **Level of Commitments at Regional, Government, Community, Private Sectors;**
- **Misalignment of programs and projects;**
- **Community becoming complacent.**

Where can UNFCCC assist?

- **Data and Information Exchange**
- **Improved Technology**
 - **Satellite Pictures**
 - **GIS Systems**
 - **Software Programmes and Models**
- **Capacity building of appropriate local, national and regional institutions;**



Whats left of Trader Jacks in Avarua, Rarotonga after TC Meena



THANK YOU MAATA