A photograph of a flooded road in a tropical area. The road is completely submerged in murky, brown water. In the background, a white van is parked on the road, and a person is standing nearby. The surrounding area is lush with tropical vegetation, including palm trees and banana plants. The water is littered with various pieces of debris, including plastic bottles, pieces of wood, and other trash. The overall scene suggests significant flooding and environmental damage.

Multipartite Review Meeting for the  
Pacific Adaptation to Climate Change  
Apia, Samoa, May 10-14, 2010

Simpson Abraham  
FSM PACC Project Coordinator  
FSM SD Planner, OEEM

&

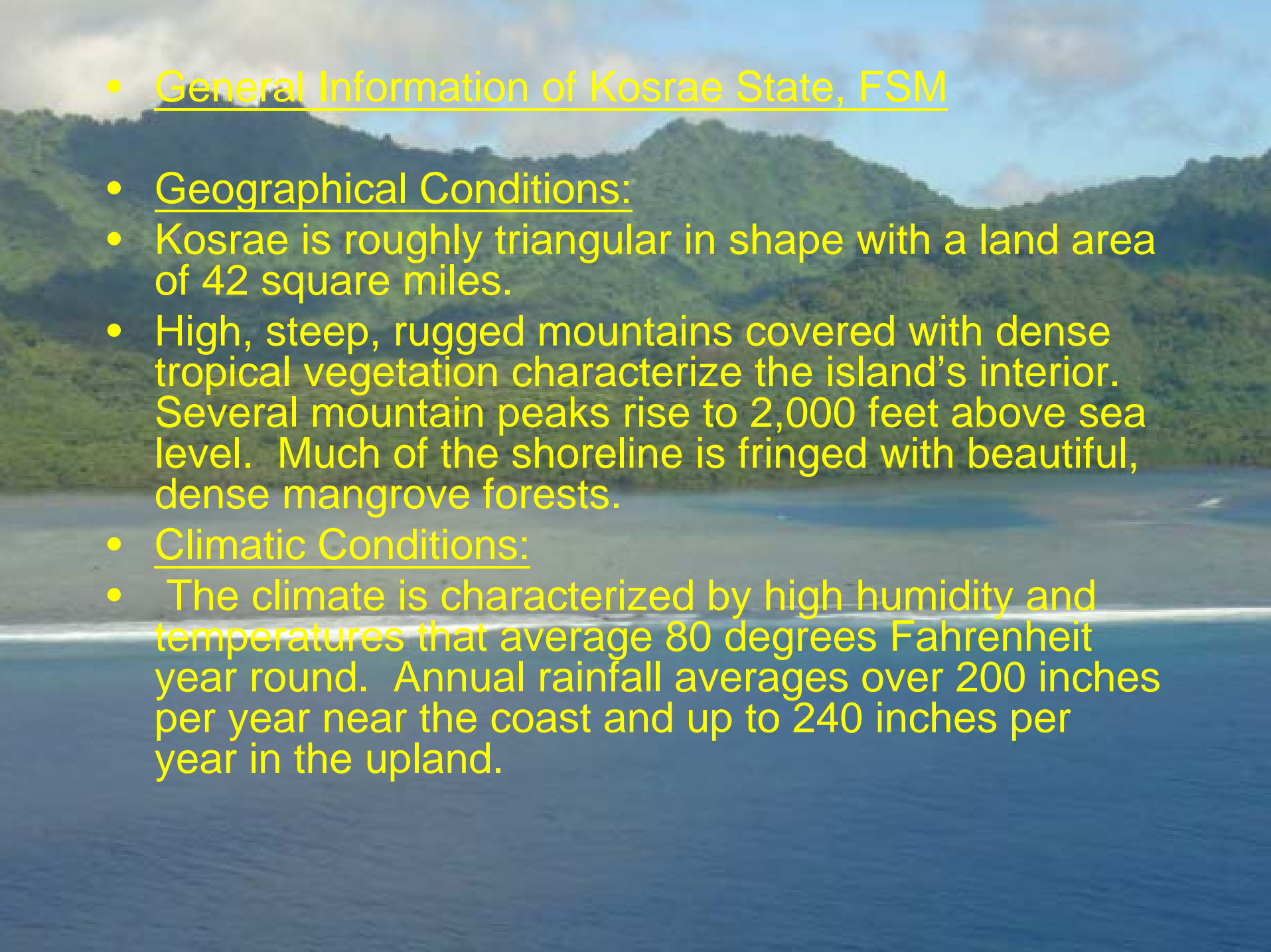
Larson Livae  
KIRMA, PACC Implementing Agency

“FSM PILOT PROJECT: COASTAL MANAGEMENT”

“Infrastructure: Kosrae Road Project”

# Presentation Outline:

- Maintreaming
  - Policy development
  - PACC into other technology transfer/policies/  
Plans adaptation
  
- Pilot Demonstration
- Project Management & Institutional arrangement
- Challenges & Problems.....
- Way Forward



- General Information of Kosrae State, FSM

- Geographical Conditions:

- Kosrae is roughly triangular in shape with a land area of 42 square miles.
- High, steep, rugged mountains covered with dense tropical vegetation characterize the island's interior. Several mountain peaks rise to 2,000 feet above sea level. Much of the shoreline is fringed with beautiful, dense mangrove forests.

- Climatic Conditions:

- The climate is characterized by high humidity and temperatures that average 80 degrees Fahrenheit year round. Annual rainfall averages over 200 inches per year near the coast and up to 240 inches per year in the upland.

# Some Progress/Milestone:

- Inception workshop, October 2009
- Re-appropriation Bill Enacted- Feb 2010 session
- PACC funding set-up at State Department of Administration & Finance
- National Steering Committee formulated
- May 2010 - National PACC Project Coord. Recruited, but the contract has not been signed so.....



## **MAINSTREAMING:**

## **Policy Development:**

**NATIONWIDE CLIMATE CHANGE POLICY SIGNED FEB. 2010**

## **Policy Statement**

The focus of this Policy is to mitigate climate change especially at the international level, and adaptation at the national, state and community levels to reduce the FSM's vulnerability to climate change adverse impacts. In this context FSM reaffirms its social and cultural identity and its people's rights and desire to continue to live sustainably on their islands

## **GOALS:**

- Adaptation
- Mitigation
- Finance
- Capacity Building
- Education and Public Awareness

## Policy Development

- FSM Climate Change Policy developed & signed by the President Feb. 2010

## Tools Development

- Currently no development (refer to AWP 1<sup>st</sup> quarter implementation activities,

## **Mainstreaming PACC into other Technology transfers/Policies/Plans Adaptation:**

**FSM Environment summit 2008, recommendation to climate proofed the FSM IDP.**

**FSM Climate Change Policy now with the President for review/endorsement**

**FSM Food Security Policy finalized, now with the President**

**MDG will be finalized next month for President to present at the upcoming UNGA**

**Existing Climate Change Country Team (Core National Tech. Team)**

## **Other Soft adaptation efforts**

**Micronesian Challenge, Protect Area Network**

**2<sup>nd</sup> National Communication, UNFCCC**

**FSM Waste Management Strategy**

**Regional Waste Management Strategy**

**FSM/JICA Solid Waste Management (5 years)**

**POPs NIP completed**

**FSM NATPLAN on Marine Pollution – the process**

**SLM/NAP, UNCCD,**

**Recent Study UH, USFS- Climate Change in FSM- Food and Water Security, Climate Risk Management, Adaptation Strategy**

**USFS (Mangrove rehabilitations projects)**

**Kosrae Invasive Strategic Plan**

**Integrated Water Resource Management (IWRM)**

Cont..



Venezuela grants for SLM related projects

Turkey grants for MC activities

Japanese Cool Earth Partnership assistance

Ongoing Assistance on Renewable Energy (EU, Japan, US, others)

Others.....



## **SOME COMMITMENTS TO BE USED AS PARALLEL CO-FINANCING**

- **US COMPACT FUNDS**
- **JAPAN OVERSEAS DEVELOPMENT  
ASSISTANCE(ODA) OVER 6 MILLION – ROAD & SHORELINE**
- **KOSRAE STATE GOVT.**
- **OTHER MULTILATERAL ASSISTANCE (MEA)**

# Pilot Demonstration

- Refer to AWP Outcome # 2:  
yet to develop Guideline
- Based on the ADB Assessment-  
CLIMAP- Kosrae Road Project

# Project Management & Institutional Arrangement

- PMU created --- KIRMA as Lead Agency  
DT&I as *Implementing Agency*
- Steering Committee
  - DT&I
  - Tafunsak Mayor's Office – Project site
  - Kosrae State Legislature
  - NGO
  - DREA
  - DOA&F – Planning Office
  - KIRMA - Secretariat

## Some Challenges/Needs:

- Internal Financial Procedures
- Overlapping of Projects/plans addressing CC at the ground
- Coordination bet/ National Focal Point & Implementing Agency
- Need to groom the steering Committee
- Need Project Assistance
- Need for hardware(Vehicle)- (monitoring, access to project site)
- Politics (Election Nov. 2010)
- Four highly autonomous states, scattered islands

## Some Lesson Learnt – Now that the project is in the process:

- Community/Stakeholders still lack know-how on the Project
- They need to be motivated to understand the nature of the project
- Need support from the community and land owners esp. easement
- Need administrative support/coordination/collaboration from the lead/partner agencies.

## Technical Support

- Utilize local expertise within the govt. (Partner agencies)
- At some point, outside consultants will be needed
- CROP AGENCIES (SPREP, SPC, SOPAC, USP, UNDP, OTHERS)