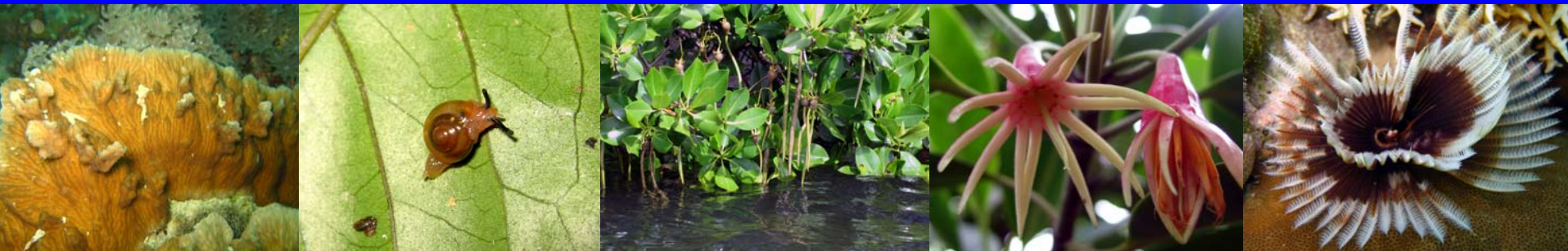




Marine Stewardship in Yap Adding Modern Elements to a Traditional Framework

Charles Chieng
Environment Stewardship Consortium





And many atolls & small islands




Islands are small fragile ecosystems suspended between atmosphere and sea.

We are fortunate in being missed by the warming event of 1998, so we still have some healthy coral.



Yap is known for it's cultural heritage



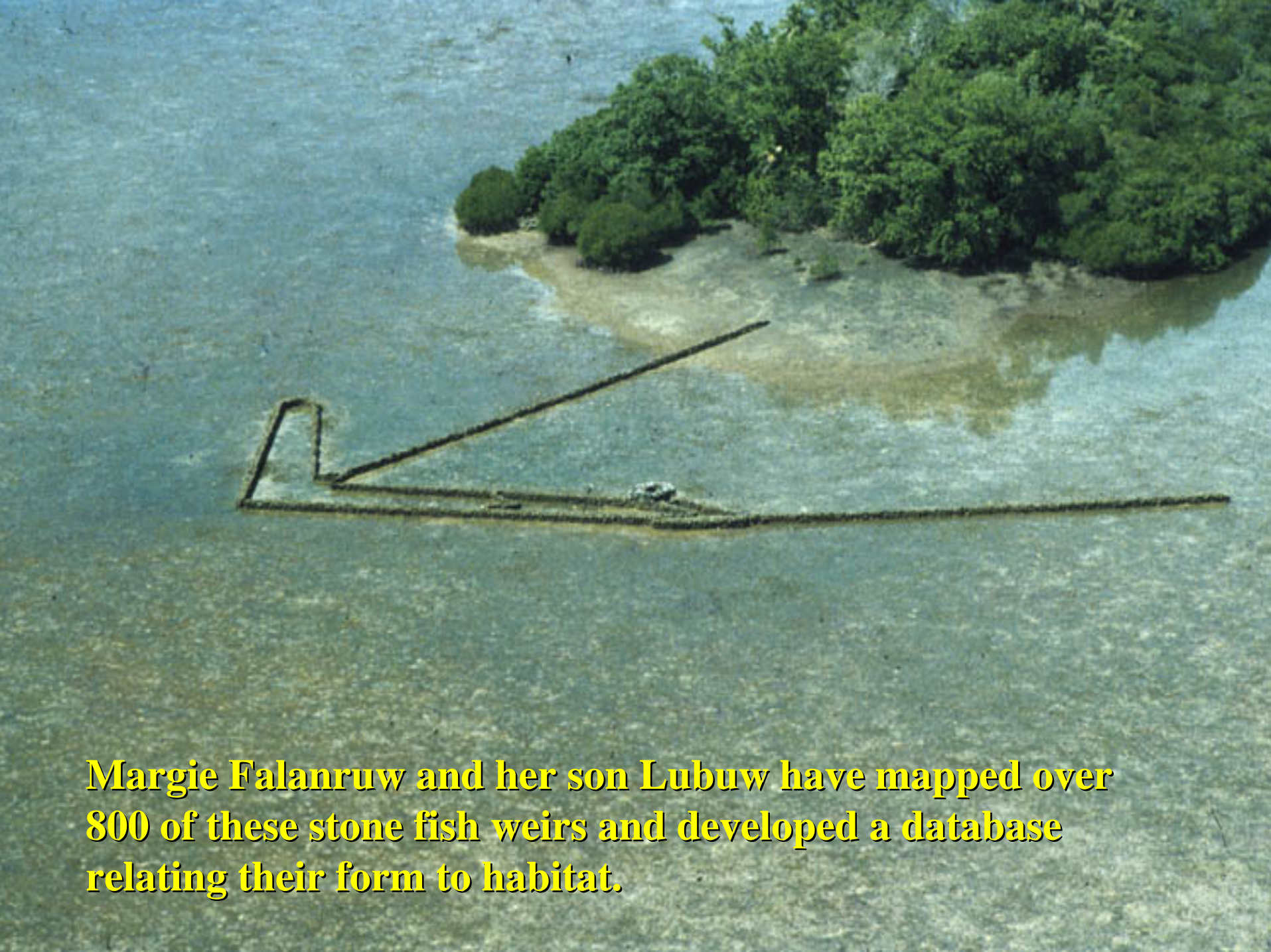


Marine resources were appropriated by area, fishing method, species, size and other factors.



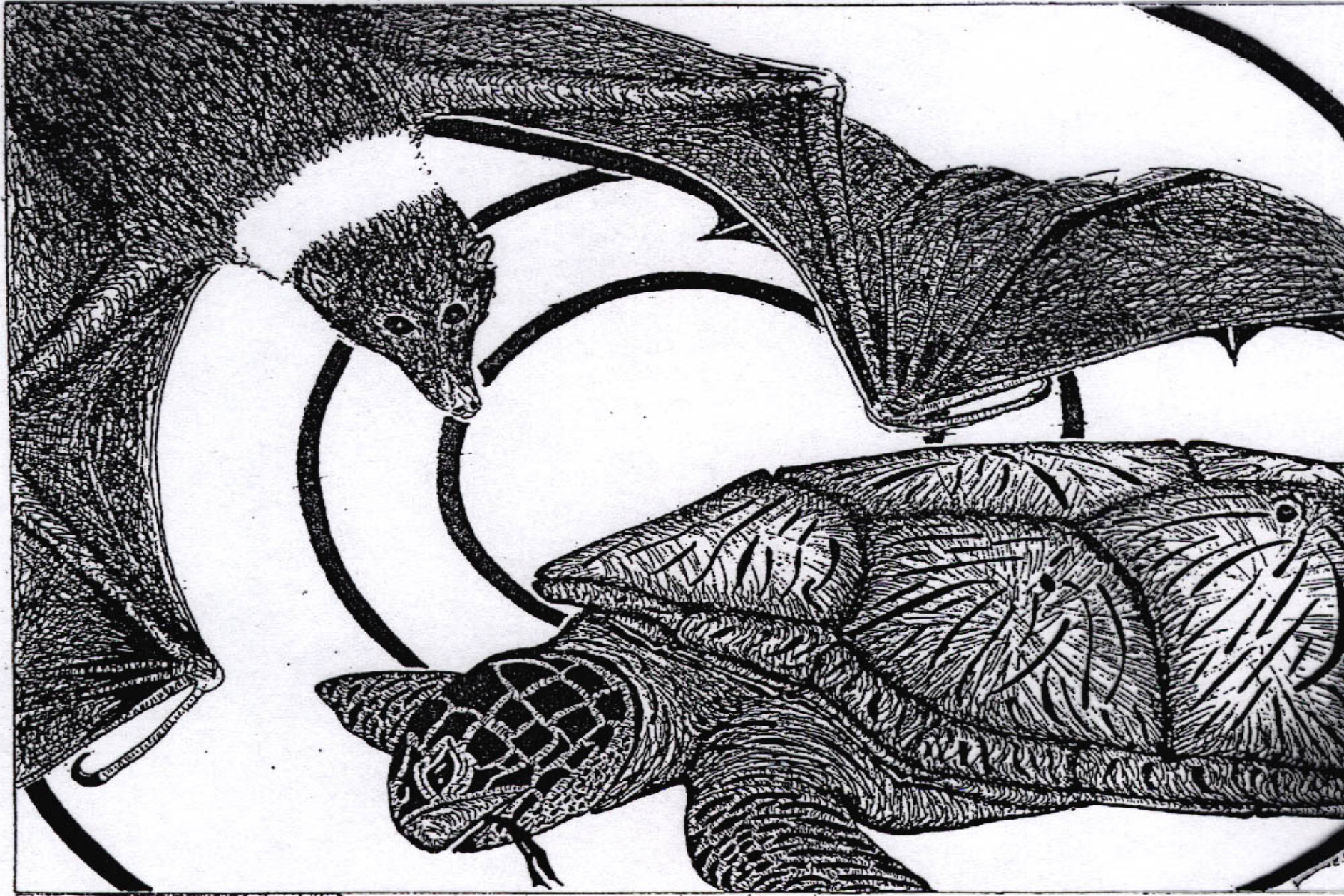






Margie Falanruw and her son Lubuw have mapped over 800 of these stone fish weirs and developed a database relating their form to habitat.

THE LESSON OF TURTLE AND BAT



Traditional restrictions enforced by:

- **Spiritual sanctions**
 - removed by Christianity
- **Social hierarchy**
 - removed by democracy
- **Stone money economy**
 - replaced by the almighty dollar and global economy

Today, people's actions are more individual rather than cultural, so we must reach individuals. We do so by extending on traditional metaphors.

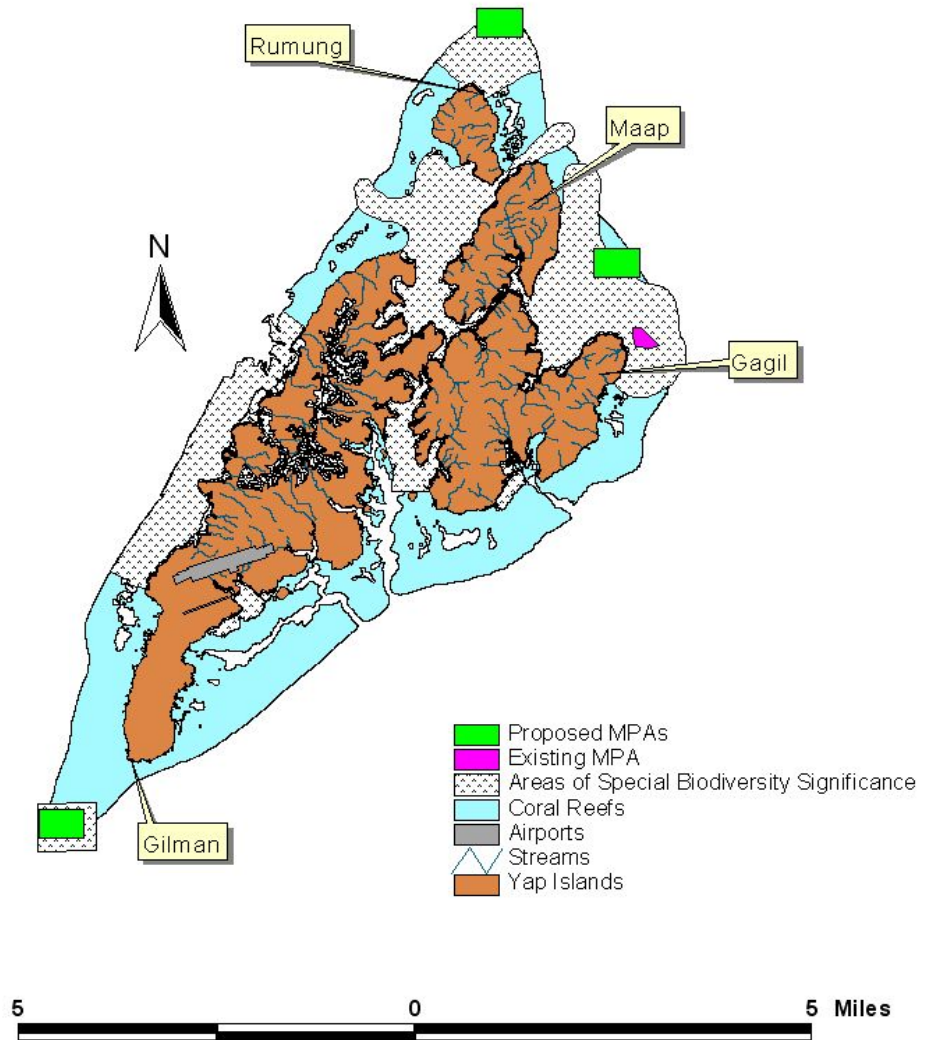


**We also make
use of modern
high tech:**

**Yap GIS map of
Areas of Special
Biodiversity
Significance,**

Proposed MPAs

**And Existing
MPA**



Kamdidi's Satellite Track 8/5/05 to 10/29/05



The Third Nguchol

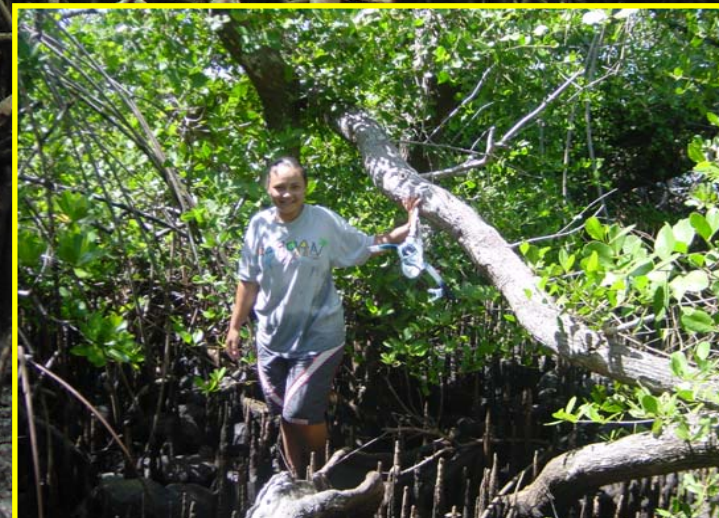


Social

Economic

Environment

Local Scientists at Work





We depict our contribution as an Earth surrounded by the traditional Yapese dance adornment made from a young coconut leaflet and meant to protect and bring good fortune. Today the “Earth could use such protection.



**“Thank you and
see you next
year!”**

Kamdidi