

Methods and Tools

Gaps, Roles, Opportunities

Gaps

- More practicality is needed in the tools
- Limited capacity to use tools e.g. in Cook Islands:
 - Perform comparative costing
 - Select appropriate technology



Coastal erosion on Rarotonga, Cook Islands

Gaps

- Need a basis for people in countries to use tools e.g. provide online interactive learning in the use of tools



The result of sea surge from Cyclone Pat, Aitutaki , Cook Islands, 10th February 2010

Roles

- Regional and international organisations/networks could have a knowledge producer role – we need more people to help do the technical work for nations/communities
- Community to initiate a networks/organisations

Destruction in the wake of Cyclone Pat, Aitutaki, Cook Islands 10th February 2010



Roles

- Water and Sanitation R&D information transfer network could research climate-proofing of on-site, low-tech, low-cost sanitation systems (reducing vulnerability against flooding etc)



Algal Bloom,
Rarotonga,
Cook Islands
2004

Opportunities

- Make methods and tools more practical and user friendly
- Localise methods and tools e.g. time conversion from UTC to local times
- Facilitate the use of tools by including them in University of the South Pacific (USP) courses or online courses/interactive websites
- Make technical assistance rapidly accessible