CRISP 2005-2010

LESSONS LEARNED AND NEXT STEPS
INTEGRATED MANAGEMENT AND RESTORATION OF REEF ECOSYSTEMS
Planning of Biodiversity conservation
Support to Pacific MPAs and MMAs
> 40 MPAs in 9 different countries
Watershed management

Example of restoration by Land Care.
RESOURCES DEVELOPMENT AND ECONOMIC VALUE OF ECOSYSTEMS AND MPAs
Postlarval Capture and Culture

Development of economically viable postlarval capture and culture (PCC) based activities in Bora Bora (French Polynesia)

What is PCC?
Postlarval Capture and Culture (PCC) is a process that aims to capture and culture postlarval stages of marine species, typically from coral reefs, to support the development of a sustainable and economically viable fishery. This method involves the collection of postlarval stages in specific locations where they are abundant, followed by their culture in controlled environments to achieve a higher survival rate and a larger number of larvae. The captured postlarvae are then moved to the culture environment, where they undergo a series of stages (transformation to the juvenile stage) under optimal conditions.

Recherche recrutement

Cycle de vie d’un poisson corallien

Collocation

Recrutement

Reproduction

100,000 postlarves

1,000,000 larves

Active

Dispersion

Collecte

Filet de crête

Filets de poissons

Triage

Captures multispécifique

Ferme

Faisabilité

Législation

Proceedings of the Sub-regional Workshop on the Marine Ornamental Trade in the Pacific

Jeunes poissons coralliens de Wallis et de la Polynésie centrale
Young coral reef fish of Wallis and the Central Polynesian Province

Guide d’identification des larves de poissons récifaux de Polynésie française
Identification guide of coral reef fish larvae of French Polynesia

Service de la Pêche
Pika Rapa'i

CRISP
Centre de Recherche sur les Espèces de la Mer du Pacifique

SPC
South Pacific Climate Change

New Caledonia
Nouvelle-Calédonie

New Zealand
Nouvelle-Zélande

Coral Sea
Mer de Corail

Central Pacific
Pacifique Central

Marine Ornamental Trade
Marché des ornements de mer
CRISP Economic Workshop
Noumea 22-26th Nov
Investing in coral reefs: is it worth it?
KNOWLEDGE AND MONITORING OF REEF ECOSYSTEMS
Improvement of knowledge
Reef monitoring

GCRMN SE (Polynésie mana)
GCRMN SW
Appui à reef check
Test méthodes
Réseau 1°
Sharing info: REEFBASE PACIFIC
Capacity building
What are the next steps?

- Xth EDF for OCTs
- INTEGRE Project 13 MEuros
- Regional network of Integrated Coastal Areas
- Climate Change adaptation
- French GEF PICMAC Project 2 MEuros
- September 2011

ICRI meeting – Samoa – Nov 2010
The Coral Reef Initiative for the South Pacific

The Regional Initiative for the protection and management of coral reefs in the South Pacific, previously prepared by the French Development Agency (AFD) as part of an inter-ministerial project since 2002, aims to develop a vision for the future of these unique eco-systems and the communities that depend on them and to introduce strategies and projects to conserve their biodiversity, while developing the economic and environmental services that they provide both locally and globally. Also, it is designed as a factor for integration between developed countries (Australia, New Zealand), French overseas territories and Pacific Island developing countries.

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2 DVDs with 26 mn documentaries