

CNMI Conservation Action Plan Overview

Watershed Working Group
July 20, 2016

Photo by Fran Castro

Conservation Action Plans (CAPs)

- Implementation strategy
- Collaborative process
- Adaptive cycle
 - Lessons learned are used to adapt and improve the plan.
- Worldwide network

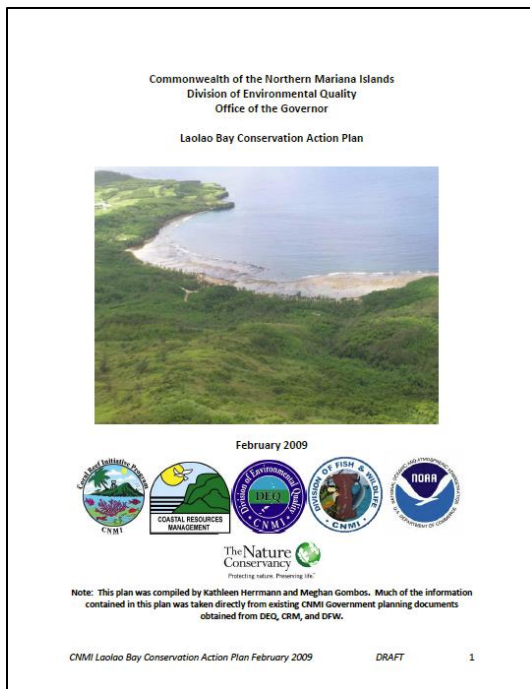


What's in a CAP ?

- Conservation Targets
- Key Ecological Attributes
 - Indicators
- Threats
- Objectives
- Strategic Actions
- Work plan

CAPs of the CNMI

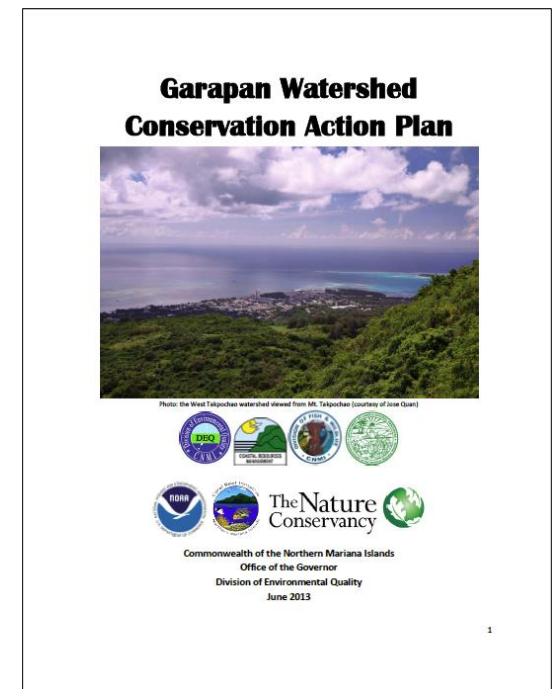
LaoLao Bay 2009/2012



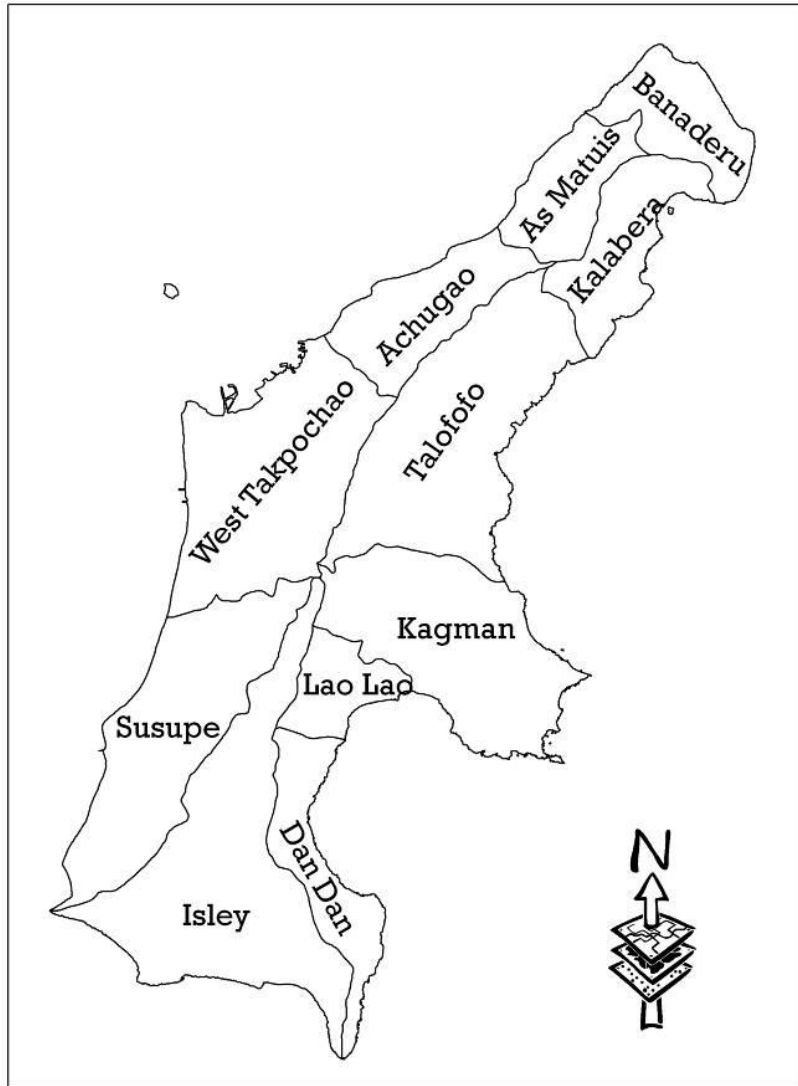
Talakhaya (Rota) 2012/2015



Garapan 2013/2015



LaoLao Bay CAP



- Completed in 2009, review in 2012
- Based on previous Local Action Strategies
- 'Revisited annually'

LaoLao Bay CAP: 2012 Update

- 5 conservation targets – all ‘Fair’
- 13 threats: Highest ranked were runoff, large scale disturbance, lack of herbivory (coral), fire, and poaching.
- 15 Strategic Actions



Laolao Bay CAP Status

- Progress since 2009/2012
 - ARRA road improvements
 - Revegetation
 - MINA programs
 - Laolao Pride Campaign
 - Socio-economic surveys
- Many actions have been left incomplete.



LaoLao Bay CAP: Next steps

- Overdue for complete review
- Develop workplan for 2017-2019
- In the mean time, are there actions from the 2012 workplan that we can focus on?



Garapan CAP

- Focus on West Takpachao Central sub watershed (Garapan).
- CAP developed in 2013
- Updated in 2015
- Strategic workplan to be updated every 1-2 years.



9 Conservation Targets

Good

- Upland Forests

Fair

- Beaches
- Food Fish
- Seagrass Habitat

Poor

- Coral Reef Habitat
- Urban Green Space
- Water Quality
- Wetlands and Mangroves

Garapan: Highest Ranked Threats

- Polluted runoff
- Development impact



Garapan CAP: Progress

- Garapan Storm Drain Clean Out
- Health and Environment Surveys
- CUC Sewerline Repair
- Education and Outreach
- Invasive spp. And pest management
- Stray dog Management
- Monitoring (WQ and Marine)
- Climate Change Vulnerability Assessment
- Beach Road Revitalization



Garapan CAP: Next Steps

- Update was relatively recent (2015)
 - Workplan scheduled for update in 2017
- The 2015 workplan is largely incomplete
- Which strategic actions can we focus on?

