



Conservation & Environment Protection Authority

Papua New Guinea Marine Program

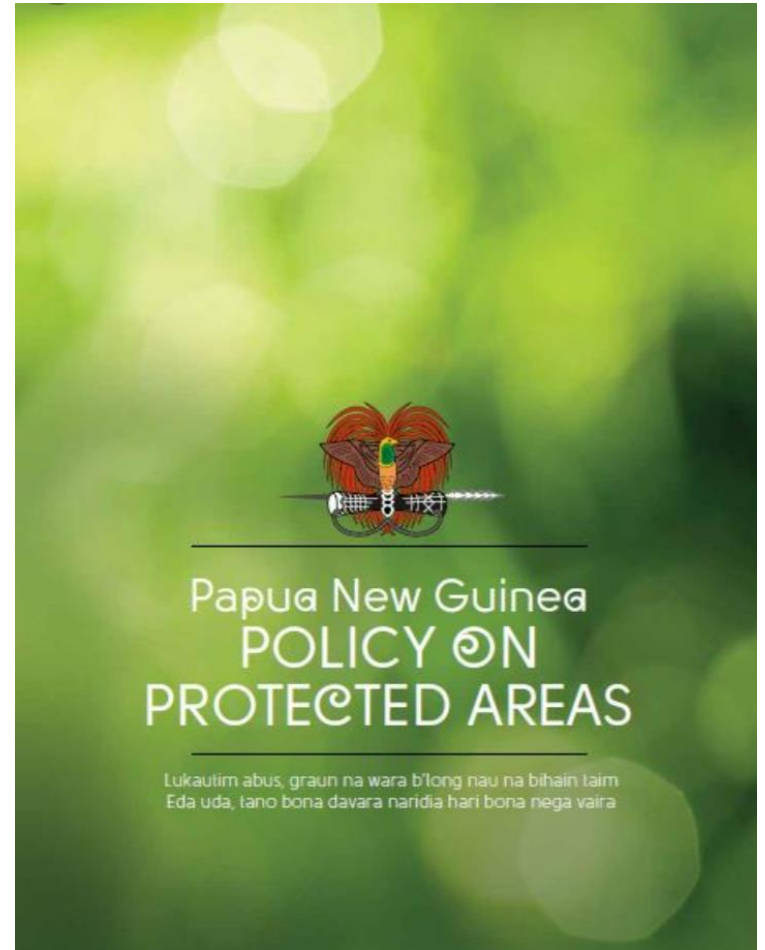
Dugong Conservation & Management Status



Conservation Environment Protection Authority Mandate

Papua New Guinea's natural resources and environment should be conserved and used for all and should be replenished for the benefit of ourselves and prosperity of the environment and its sacred, scenic and historical qualities for future generations”

(PNG Protected Area Policy)



PNG MARINE PROGRAM 6 THEMATIC AREAS

Goal 1: Priority Seascape Designated and Effectively Managed

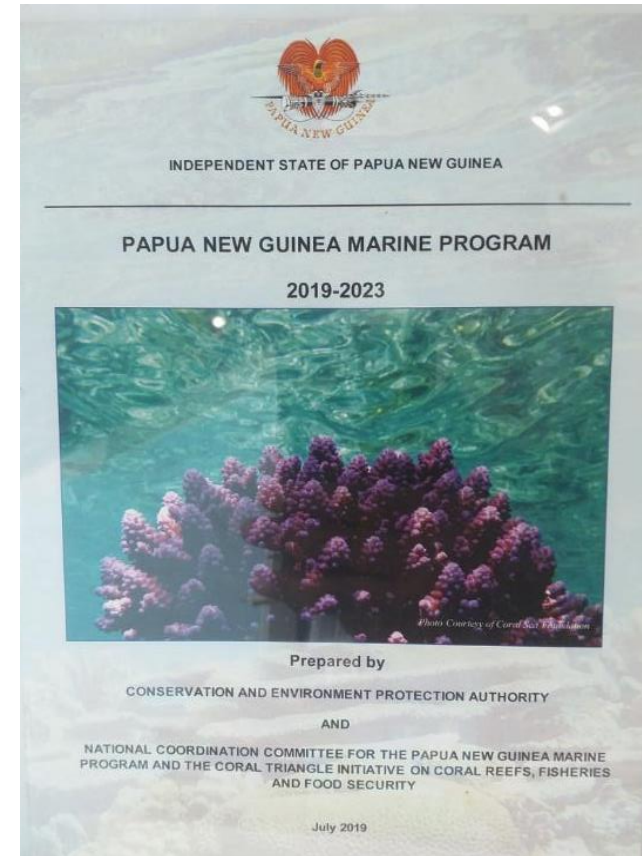
Goal 2: Ecosystem Approach to Management of Fisheries and other Marine Resources Fully Applied

Goal 3: Marine Protected Areas Established and Effectively Managed

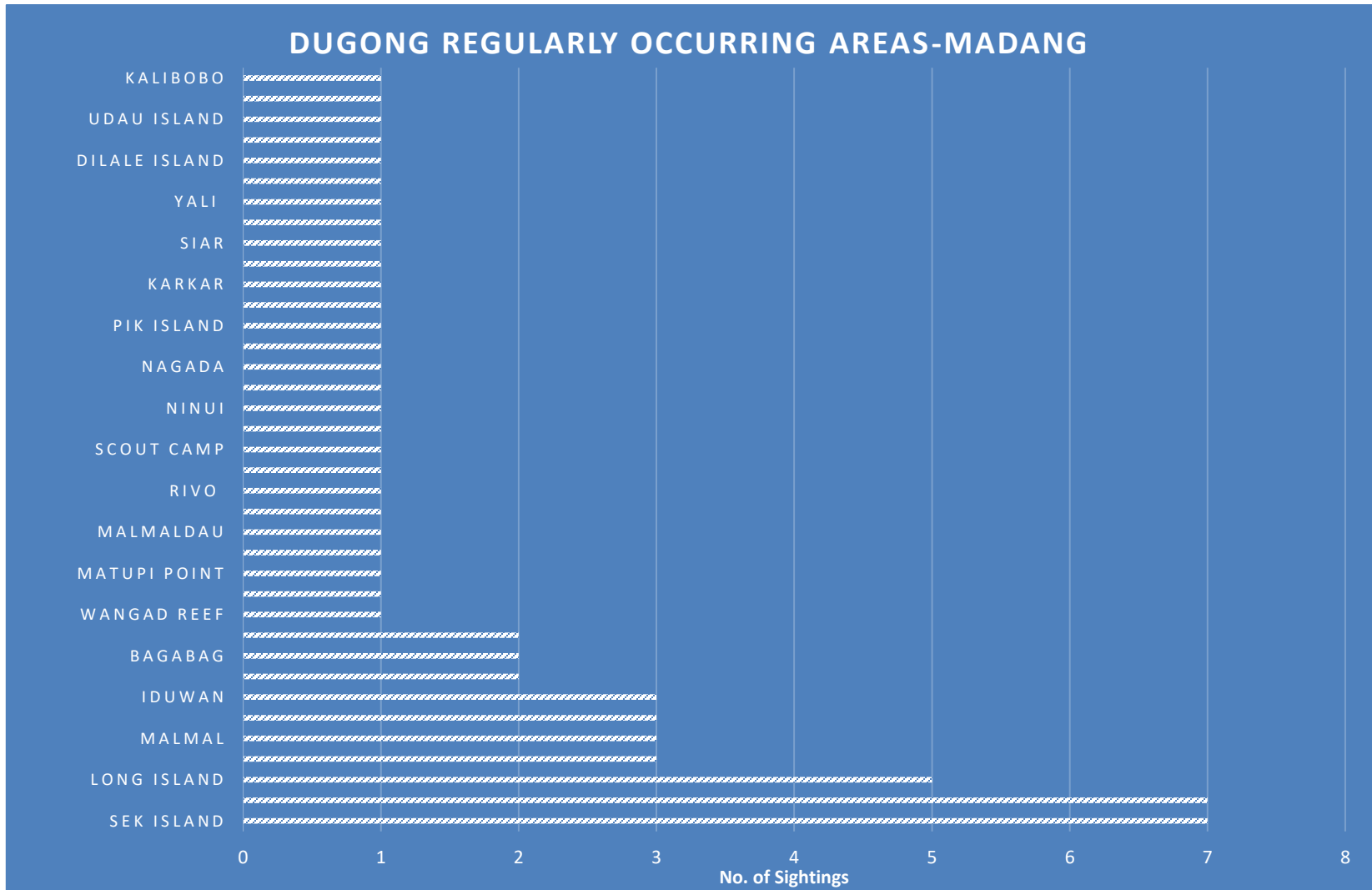
Goal 4: Climate Change Adaptation Measures Achieved

Goal 5: Threatened Species Status Improving

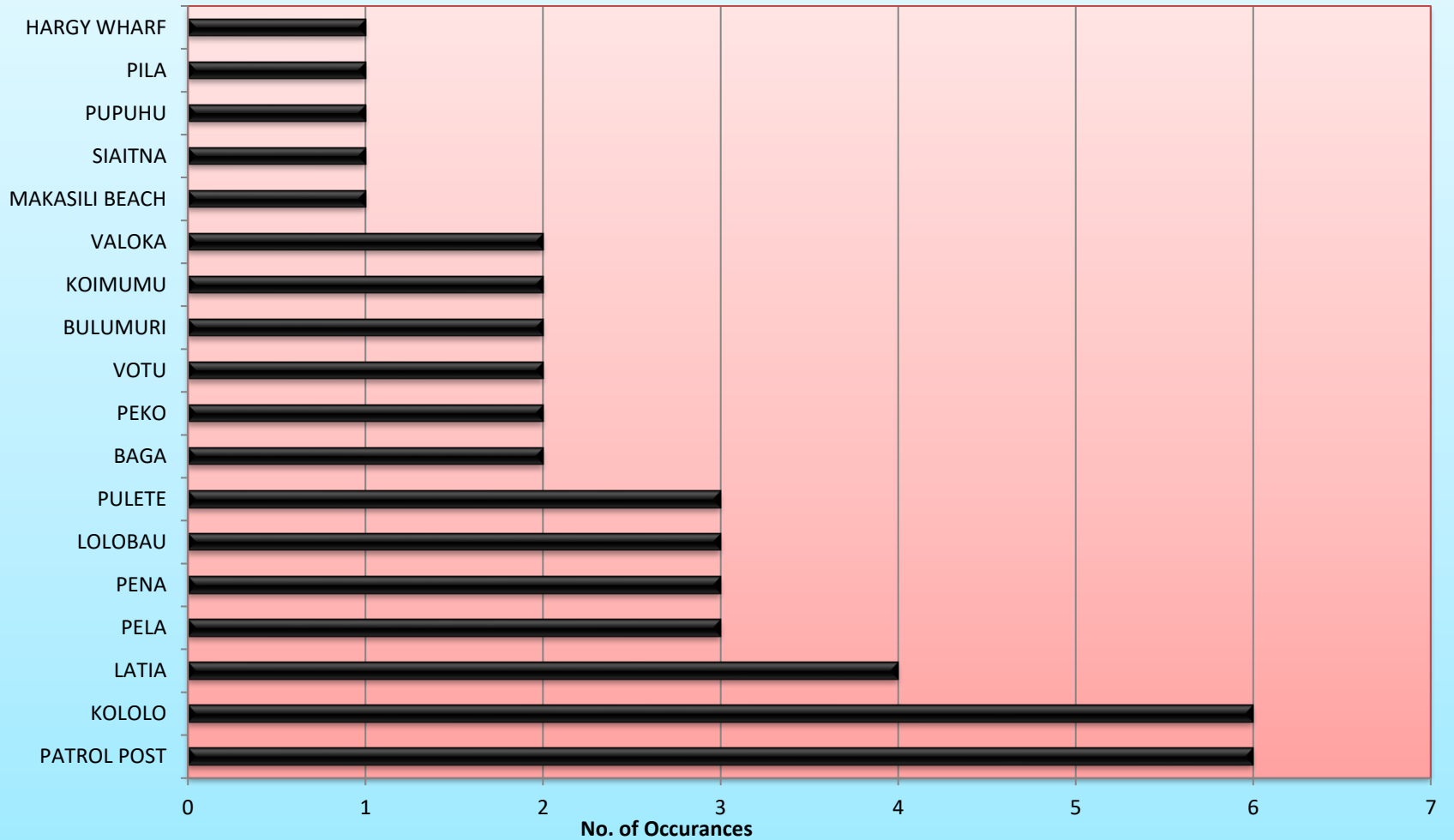
Goal 6: National Coordination Committee: Improved Integration of Cross Sectoral Supports



Aim: Improve the conservation & management status for Dugong population in PNG

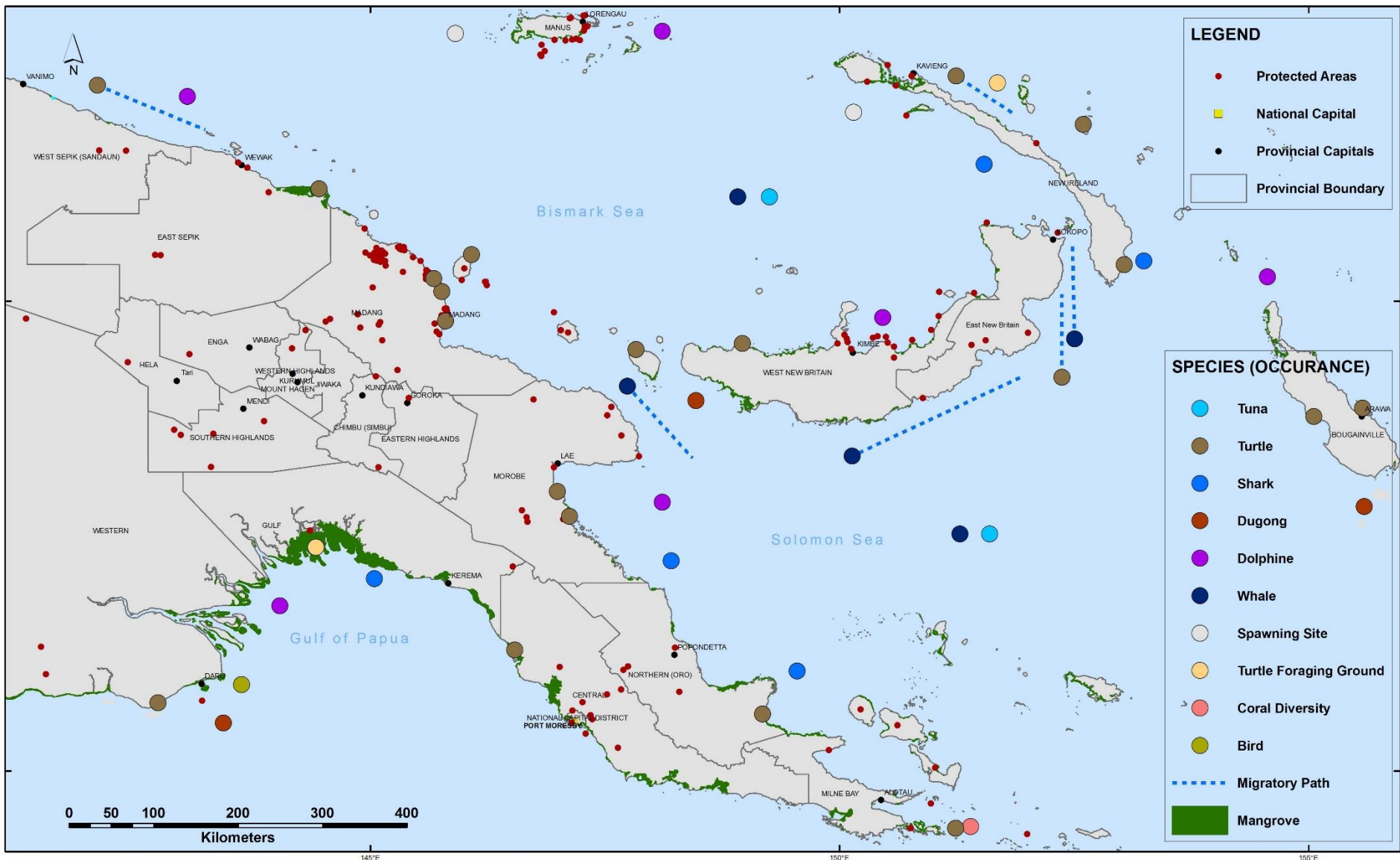


Regular Occurances of Dugongs - Kimbe Bay



COMMON THREATS TO THE SPECIES

- Over Hunting/Overfishing
- Frequently caught to sell/Income
- Commercial Demand
- Over harvesting of turtle eggs
- Continuous use of nets on reefs
- Destruction of sea bed by Pollution (e.g Mining)
- Accidental Netting (Unintentionally Caught).
- Dynamite Fishing
- Use of Poisonous Roots (Western, Kimbe)
- Increase in human demand/population in the provinces has put a strain on the marine resources
- Land based pollution especially from the logging, agriculture and mining activities has affected the overall marine ecosystem in one way or another.



LEGEND

- Protected Areas
- National Capital
- Provincial Capitals
- Provincial Boundary

SPECIES (OCCURRENCE)

- Tuna
- Turtle
- Shark
- Dugong
- Dolphine
- Whale
- Spawning Site
- Turtle Foraging Ground
- Coral Diversity
- Bird
- Migratory Path
- Mangrove



SUSTAINABLE ENVIRONMENT PROGRAM WING
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TITLE:
**PNG DISTRIBUTION OF MARINE
 THREATENED SPECIES**

SCALE:	1:4,000,000
PROJECTION:	World Geodetic System 1984
DATE:	February 2018
PRODUCED BY:	SEP WING
PURPOSE:	Location of Threatened Species

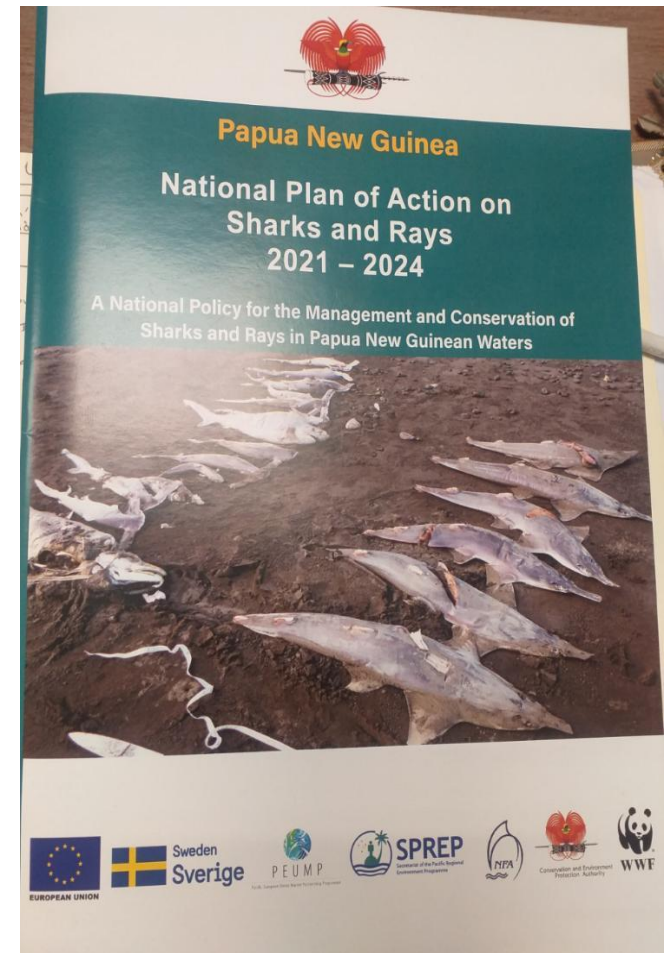
DUGONG & TURTLES WORKPLAN

ACTIVITIES	3rd Quarter 2021			4th Quarter 2021			1st Quarter 2022			2nd Quarter 2022			TASKS	OUTPUTS
	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN		
	Assess the catch of the dugongs by the small scale fishers													
Survey of Dugongs and Marine Turtles use by communities and their nesting ground habitat monitoring in PNG													Formulate questionnaires on market, socioeconomic biophysical survey, monitoring plan	Document a report for the Dugong and Turtles Survey
Dugong and Turtles Regional consultation													Edit the document, get signatures from MD and ministers, final drafting and printing of the document	Launch of the NPOA for dugong and turtles

REGIONAL PLAN OF ACTION 2

Complete & Implement
Region Wide Sharks
Conservation Action Plan

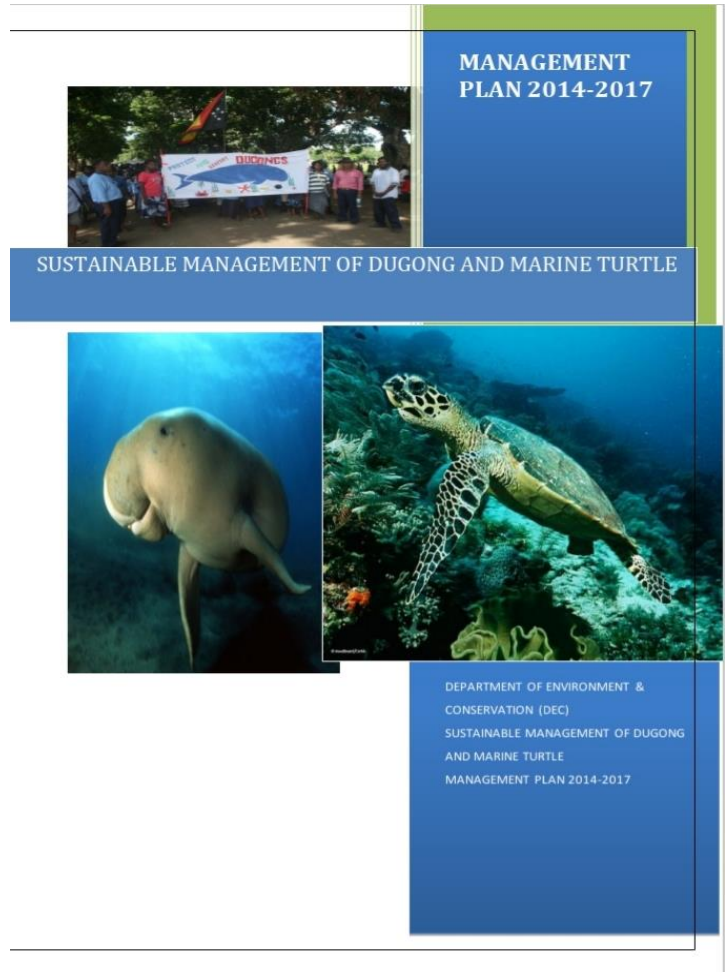
PNG Status: PNG Developed
& launched the National Plan
of Action for Sharks and Rays
on the 2nd of June 2021



REGIONAL PLAN OF ACTION 5

Complete & Implement Region Wide Marine Mammals Conservation Action Plan

PNG Status: PNG is in the implementing stage of developing the National Plan of Action for Dugong and Marine Turtles. Thus have a draft management plan for Dugong



A sunset scene over a body of water. The sky is filled with vibrant orange and yellow clouds, with the sun low on the horizon. The water in the foreground is calm, reflecting the warm colors of the sky. On the right side, there are dark silhouettes of trees and a small structure, possibly a boat or a pier, extending into the water. The overall mood is peaceful and serene.

Thank you