



7th Cooperation Forum under the Cooperative Mechanism on the Safety of Navigation and Environmental Protection in the Straits of Malacca and Singapore
Agenda Item: 8.3

CF7/8
23 September 2014

MARINE PARK MANAGEMENT IN MALAYSIA



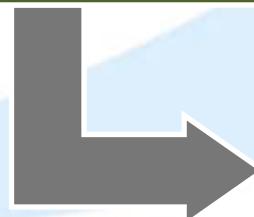
Jabatan Taman Laut Malaysia
Department of Marine Park Malaysia



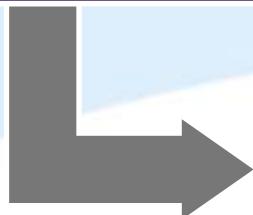
INTRODUCTION TO MARINE PARK MALAYSIA



INSTITUTIONAL
ARRANGEMENT



MARINE PARK
MANAGEMENT



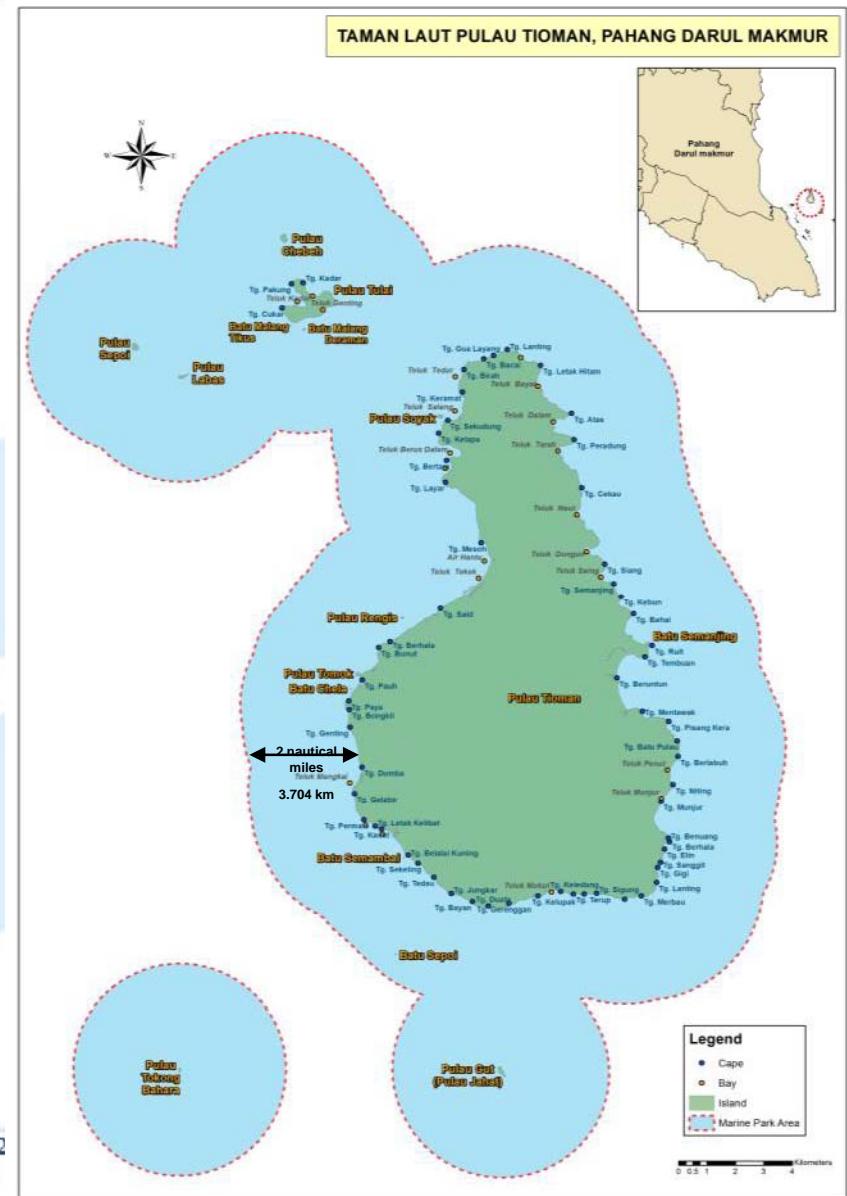
REAPING
BENEFITS FROM
MARINE PARKS



DEFINITION OF MARINE PARKS

A protected area in the sea zoned **two (2) nautical miles** from the shore at lowest low tide, EXCEPT Kapas Island in Terengganu; Kuraman Island, Rusukan Besar Island and Rusukan Kecil Island in Labuan which are zoned **one (1) nautical mile** from the shore at lowest low tide.

(Fisheries Act, 1985)



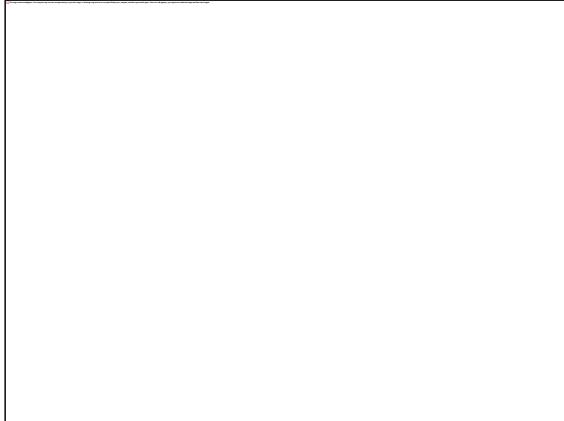


MARINE PARKS IN MALAYSIA

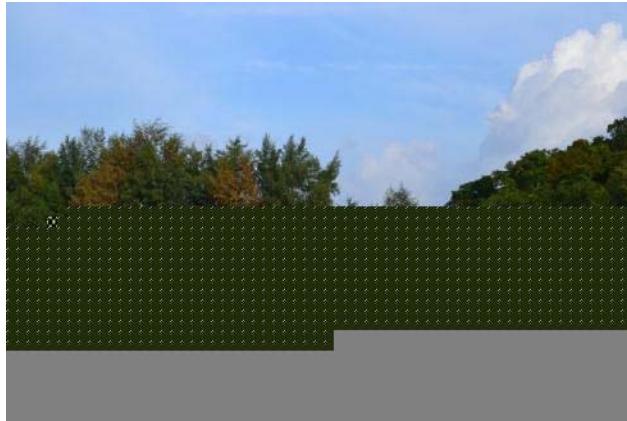




MARINE PARK CENTER



PAYAR ISLAND
1985



REDANG ISLAND
1990



PERHENTIAN ISLAND
2000



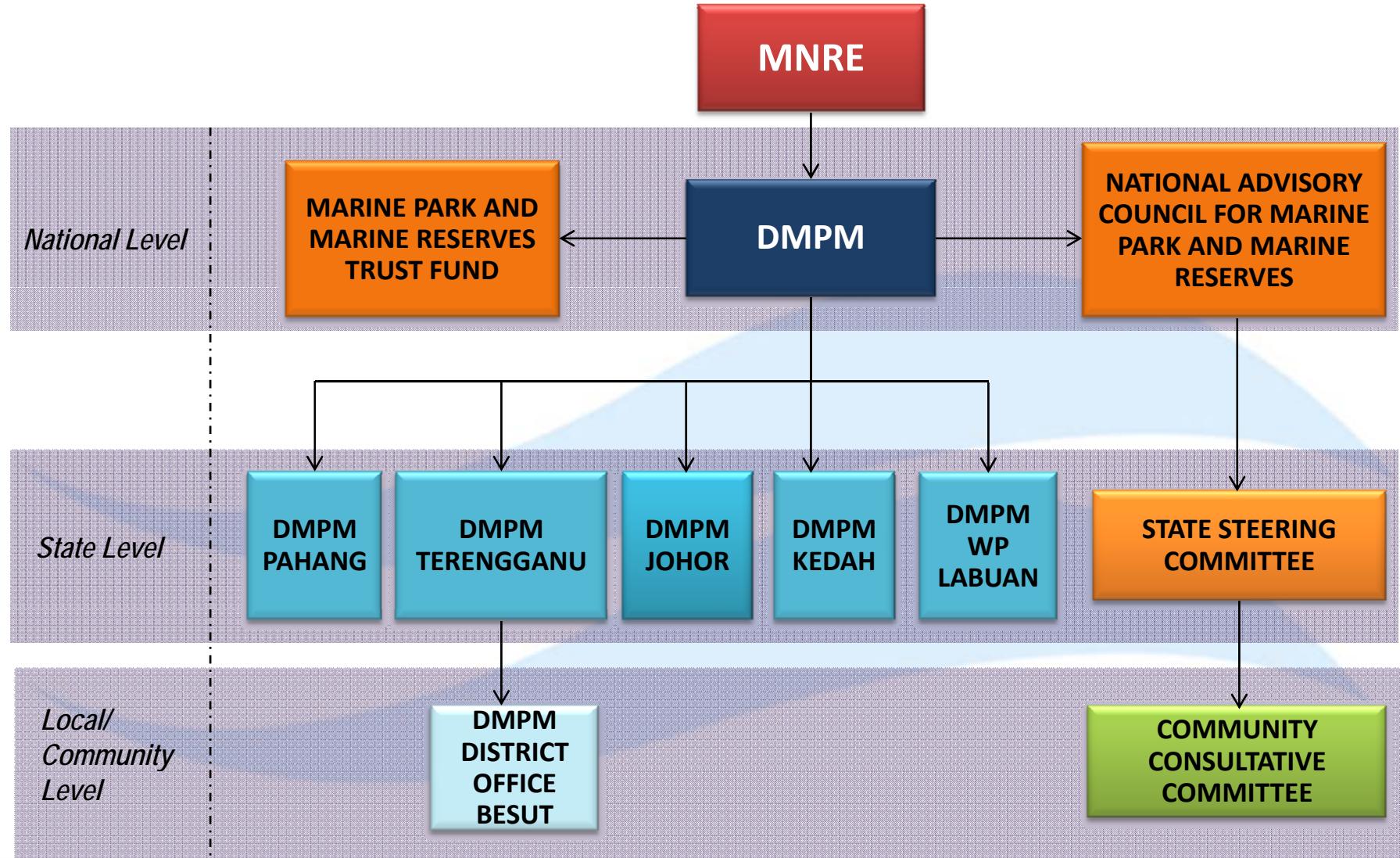
TIOMAN ISLAND
1994



TINGGI ISLAND
1999



INSTITUTIONAL ARRANGEMENT





LAWS GOVERNING MARINE PARKS OF MALAYSIA

- Fisheries Act, 1985
- Fees Act, 1951, Fee Order (Marine Park Malaysia) 2003
- Marine Park Establishment Order, 1994, 1998, 2000, 2008 and 2012
- Draft amendment for Fisheries Act on legislation pertaining to MPA 2010



MARINE PARK MANAGEMENT PLANS





MARINE PARK MANAGEMENT PLANS



**Pulau Tioman Marine Park
Zoning Plan 2013**

LEGEND

- 2 nautical miles boundary

Classification of Zones

- Conservation
- General Use
- Habitat Protection & Preservation
- Tourism/Recreational

LOCATION MAP

Note: Marine Park boundary is 2 nautical miles from shore (mean sea level).

ACTIVITIES GUIDE

Legend: / denotes permissible activity, X denotes prohibited activity, P denotes activities requiring a permit.

PLAQUE NOTE: All types of fishing are not permitted in the marine park area namely bottom trawl, line fishing, spear fishing, mesh fishing, trawling and netting.

ACCESS TO ALL ZONES IS PERMITTED DURING EMERGENCY CASES ONLY.

Permittee of Marine Park Malaysia (MPM): Roaming of Headquarters

General Use Zone:
These areas allow a wide range of activities, least restrictive of all the zones. It provides for all reasonable uses, including boating, anchoring, cruise ship and other vessels, fishing, swimming, diving, snorkeling, scuba diving, dredging, drilling, sand mining, sand banking, sand filling, sand quarrying, sand mining and sand filling, sand filling and sand quarrying. Any activity which may damage or pollute the marine environment is strictly prohibited. Primarily for recreational use and commercial use. Conflicting uses such as industrial dredging, dredging, wharfing are prohibited.

Conservation/Protection Zone:
Activities such as commercial harvesting or exploitation. The area cannot be damaged due to pristine use and is designated as 'No Take' area. No catch and release procedure. Scientific research may be permitted with special permission.

Habitat Protection & Preservation Zone:
All areas identified as requiring special protection, mangroves and areas leading to the mangrove area. Protection refers to full protection of undisturbed and pristine areas. All entry to the area is prohibited, except in an emergency case. Scientific research is permitted with special permission.

Tourism/Recreational Zone:
These areas are specially designated for tourism/recreational activities such as boating, diving, snorkeling, small boating and surfing/windsurfing. Scientific research is permitted and general permit from the Department of Marine Parks Malaysia.

IMPORTANT NOTES FOR MAP USERS:
THIS MAP IS EDUCATIVE ONLY AND IS NOT INTENDED FOR NAVIGATION PURPOSES. IT IS NOT A LEGAL BASIS FOR BOUNDARY DEMARCACTION.
SAFETY IN THE MARINE PARK:
People visit the Marine Park at their own risk. Zoning Plans allow activities to take place, but do not guarantee safety. The Park contains many natural hazards. Park users should consult navigation charts.

Malaysian Government: The Ministry of Natural Resources & Environment (NRE)

Department of Marine Park Malaysia

WARNING: This map must not be used for marine navigation purposes. Navigation information should be obtained from published hydrographic charts.



CONTROL OF HUMAN ACTIVITIES





MONITORING AND SURVEILLANCE





MONITORING PROGRAM



Water Quality Monitoring



Turtle Conservation



Coral Reef Monitoring



EDUCATION AND AWARENESS PROGRAMME



International Merdeka
Conservation Dive 2011

No	Type of Programmes	Number of Activities in 2012
1	Public Awareness programmes	59
2	Programmes with communities and stakeholders	10
3	Publicity programmes	9
4	Corporate Social Responsibility programmes	4
	TOTAL	82



Community Awareness Programme



Wisma Sumber Asli
62574 Putrajaya, Ma

Education Programme with local
media

Pentadbiran Kerajaan



IMPORTANCE OF MPA IN MALAYSIA





ECONOMIC VALUE OF MARINE ECOSYSTEM IN MALAYSIA

NO	REFERENCE (STUDY)	VALUE (RM)/YEAR
1	<i>Tourism Sector in Pulau Redang Marine Park Terengganu, 2003</i>	RM 10.1 million
2	<i>Potential of economic value of well managed reefs (Status of coral reefs in South East Asia, 2004)</i>	RM 12.7 million
3	<i>Investigating The Total Economic Value in Pulau Payar Marine Park, 2011</i>	RM 174 million
4	<i>Estimating Total Economic Value (TEV) Of Labuan Marine Park, 2012</i>	RM 39.6 million
5	<i>Investigating The Total Economic Value in Pulau Redang Marine Park, Terengganu, 2012</i>	RM 334 million
6	<i>Assessment Of The Management Effectiveness & Investigating The Total Economic Value Of Eco-tourism, Pulau Tioman, Pahang</i>	RM 3.4 billion

A photograph of a sunset over a calm sea. The sky is filled with horizontal clouds, transitioning from deep blue at the top to vibrant orange and yellow near the horizon. In the lower right foreground, the silhouette of a boat is visible, facing towards the left. The water reflects the warm colors of the sunset.

THANK YOU

**PULAU PERHENTIAN,
TERENGGANU**