

Supplementary data

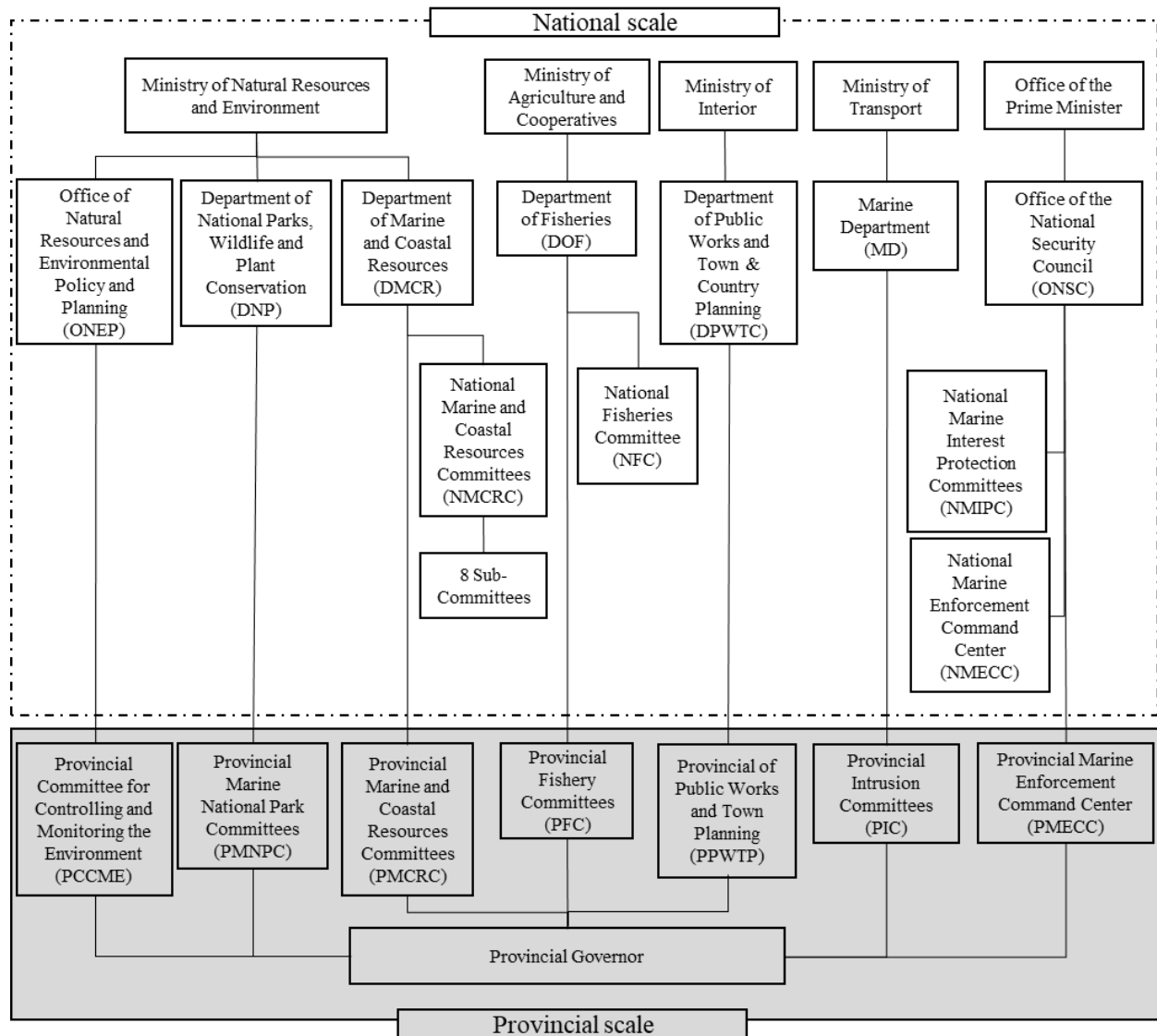
Interactive Governance for the Sustainability of Marine and Coastal Resources in Thailand

Table S1. Key laws and principle provisions related to marine and coastal resources governance

Laws	Principle provisions
Local Government Organization Act (1999) (Royal Gazette, 1999)	- Devolve power to the provincial administrative organization, municipalities, and sub-district administrative organizations. The latter, known locally as “Au-Bor-Tor”, is a local governance arrangement with elected representatives to take responsibility over the daily operation of the sub-district. They are also tasked with the development and the implementation of the management plan for local natural resources, including coastal resources and fisheries in coastal areas.
Fishery Act (1947) (Royal Gazette, 1947)	- General protection of coastal resources in the country as specified under Section 4.
National Park Act (1961) (Royal Gazette, 1961)	- Designation of marine national parks
Wildlife Conservation and Protection Act 1992 (Royal Gazette, 1992a) and amendments in 2003, 2014, and 2019 (Royal Gazette, 2019c)	- Conservation of rare marine wildlife at risk of extinction, including marine mammals (Dugong dugong), whale (<i>Balaenoptera edeni</i> , and <i>B. omura</i>); reptile (leatherback turtle or <i>Dermochelys coriacea</i>); and whale shark (<i>Rhincodon typus</i>) came under protection in 2019 (Royal Gazette, 2019c).
National Environmental Quality Act (1992) (Royal Gazette, 1992b) and second amendment (2018) (Royal Gazette, 2018)	- Standard setting and monitoring of the environment quality, environmental impact assessment system, and setting up committees for solving natural resources and environmental problems, and designating Environmental Protected Areas (EPAs), and establishing the responsible committees or Provincial Committee for Controlling and Monitoring the Environment (PCCME) for it.
Promotion of Marine and Coastal Resources Management Act (2015) (Royal Gazette, 2015a)	- Setting up the National and Provincial Marine and Coastal Resources Committees (NMCRC and PMCRC), which is responsible for approving policy and management plans for marine and coastal resources at the national and provincial levels; promoting community participation in coastal governance. - Create eight sub-committees to support the NMCRC dealing with specific issues including (1) mangrove and beach forest, (2) coastal erosion, (3) marine environment protection, (4) annual performance report, (5) stakeholders’ participation in marine and coastal resources, (6) managing marine and coastal resources (through designation of marine and coastal protected areas, coral reef, seagrass, and marine endangered species), (7) conservation of Dugong, and (8) resolving coastal erosion problem around the areas of the Mrigadayawan Palace. The latter is specific to a national heritage site situated in a Phetchaburi Province, dedicated to conservation and education for the country.
Royal Ordinance on Fisheries (2015) (Royal Gazette, 2015b)	- Setting up National and Provincial Fishery Committee (NFC and PFC) with similar mandate of approving policy and management plans for fisheries at the national and provincial level; promoting participation of fishery communities in fishery governance.
National Park Act (2019) (Royal Gazette, 2019a)	- Designation of marine national parks; setting up a Provincial Marine National Park Committee (PMNPC) that is responsible for consultation, advising and supporting marine national park governance.
Maritime Interest Protection Act (2019) (Royal Gazette, 2019b)	- Setting up the National Maritime Interest Protection Committee (NMIPC) for approving Policy, Strategy, National Security Plan and measures to protecting marine national interests; setting up National and Provincial Maritime Enforcement Command Center (NMECC and PMECC) to integrate and facilitate the implementation of effective collaboration among diverse sectors.

Supplement A. Major institutions with responsibility for marine and coastal resources governance (institutional arrangements in the upper box are at the national scale; and in the gray box are at the provincial scale). Eight sub-committees to support the NMCRC to deal with specific issues include: (1) mangrove and beach forest, (2) coastal erosion, (3) marine environment protection, (4) annual performance

report, (5) stakeholders' participation in marine and coastal resources, (6) managing marine and coastal resources (through designation of marine and coastal protected areas, coral reef, seagrass, and marine endangered species), (7) conservation of Dugong, and (8) resolving coastal erosion problem around the areas of the Mrigadayawan Palace (a national heritage site).



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