



## COASTAL ZONE MANAGEMENT PLAN KERALA KOTTAYAM DISTRICT

**Sheet No: C 43 Q 10/NW**

Edition - 1: November, 2024      Projection :- UTM      Datum :- WGS 1984      Map No : KL 28

**Legend**

- Lighthouse
- Fish Landing Centre
- Fishing Harbour
- Port
- Sluice Gate - Prior to 1991
- Bund - Prior to 1991
- Bridge
- Road
- Railway Line
- Seawall
- High Tide Line
- Low Tide Line
- Village Boundary
- Panchayat Boundary
- Municipal/Urban Area
- Taluk Boundary
- District Boundary
- Survey Plots
- Port Limit
- Pier
- Groynes
- Jetty/Breakwater
- Community Reserve
- Atomic Mineral Deposit

**CRZ Lines & Boundary**

- Hazard Line
- 20m CRZ Line for Island
- 50m CRZ Line - CRZ IIIA
- 200m CRZ Line - NDZ
- CVCA Boundary
- CRZ Boundary

**CRZ - I**

- CRZ - IA
- 50m Mangrove Buffer Zone - CRZ IA
- CRZ - IB

**CRZ - II**

- CRZ - II

**CRZ - III**

- No Development Zone
- 50m to 500m from HTL - CRZ IIIA
- 200m to 500m from HTL - CRZ IIIB

**CRZ - IV**

- CRZ - IVA (Upto 12 Nm)
- CRZ - IVB

**DATA SOURCE**

- I) National Centre for Sustainable Coastal Management
  - 1) HTL, 2) LTL, 3) CRZ-IA, 4) CVCA
- II) Survey of India
  - 1) Hazard Line
- III) Survey and Land Records, Govt. of Kerala
  - 1) Administrative Boundaries such as District Boundary, Taluk Boundary, Municipal/Urban Area, Panchayat Boundary, Village Boundary
- IV) Department of Environment, Govt. of Kerala
  - 1) Bund & Sluice Gate - Prior to 1991, 2) Atomic Mineral Deposit
- V) National Centre for Earth Science Studies
  - 1) CRZ Categories and Lines
- VI) Kerala Coastal Zone Management Authority
  - 1) Mangroves in Government Land having area more than 1000m<sup>2</sup>
  - 2) Infrastructure Facilities - Lighthouse, Road, Railway Line, Seawall, Jetty/Breakwater, Groynes etc.

**ABBREVIATIONS**

- CRZ : Coastal Regulation Zone
- NDZ : No Development Zone
- CVCA : Critically Vulnerable Coastal Areas
- IIMP : Integrated Island Management Plan
- Nm : Nautical mile

Updated During: 2019-24

**NOTE**

- 1) CRZ - I areas are further classified on Landuse Map and CZMP Map shall be used along with Coastal Landuse Map
- 2) 50m Mangrove Buffer Zone is provided only for Mangroves in Government Land having area more than 1000m<sup>2</sup>
- 3) ISLAND: 20m CRZ Line from HTL is valid only after approval of IIMP of the particular island. IIMPs of the particular island shall be prepared by concerned States/UTs and got approved by MoEF&CC.

**PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019**

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