



COASTAL ZONE MANAGEMENT PLAN KERALA ERNAKULAM & THRISSUR DISTRICTS

Sheet No: C 43 K 4/NE

Edition - 1: November, 2024 Projection - UTM Datum - WGS 1984 Map No : KL 37

Kilometers
1:25,000

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
- Groyne
- Jetty/Breakwater
- Community Reserve
- Atomic Mineral Deposit

CRZ Lines & Boundary

- CRZ Boundary (500m Line, 50m for Bay, 50m for Backwater island, 50m or width of the Creek whichever is less along the tidal influenced waterbodies and 50m Mangrove Buffer Zone)
- Hazard Line
- 20m CRZ Line for Island
- 50m CRZ Line - CRZ IIIA
- 200m CRZ Line - NDZ
- CVCA Boundary

CRZ - I

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

CRZ - II

- CRZ - III

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

Legend

- Districts out of CRZ
- Coastal Districts having CRZ

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 1000m²
- 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.

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 1000m²
 - 2) Infrastructure Facilities - Lighthouse, Road, Railway Line, Seawall, Jetty/Breakwater, Groyne etc...

ABBREVIATIONS

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

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

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