



## COASTAL ZONE MANAGEMENT PLAN KERALA

Sheet No: C 43 D 9/SW  
Projection :- UTM Datum :- WGS 1984 Map No. : KL 69

### LEGEND

- Light house
- Fish Landing Centre
- Fishing Harbour
- Port
- Sluice Gate - Prior to 1991
- Road
- Bridge
- Railway Line
- Bund - Prior to 1991
- Seawall
- Village Boundary
- Panchayat Boundary
- Municipal or Corporation Boundary
- Taluk Boundary
- District Boundary
- Port Limit
- Survey Plots
- Pier
- Groins
- Jetty/Breakwater
- Community Reserve
- CVCA Boundary
- Waterbody

### CRZ Lines

- High Tide Line (HTL)
- Low Tide Line (LTL)
- CRZ Line for River/Creek
- 20m CRZ Line for Islands
- 50m CRZ Line - CRZ IIIA
- 200m CRZ Line - CRZ IIIB
- 500m CRZ Line
- Hazard Line

### CRZ CATEGORY

#### CRZ - I

- Archaeological/Heritage Sites – CRZ I A
- Turtle Nesting Grounds- CRZ I A
- Mangroves - CRZ I A
- 50m Mangrove Bufferzone - CRZ I A
- Inter Tidal Zone – CRZ I B

#### CRZ - II

- CRZ II

#### CRZ - III

- No Development Zone - NDZ
- 50 to 500m from HTL - CRZ III A
- 200 to 500m from HTL - CRZ III B

#### CRZ - IV

- Waterbody - CRZ IVA
- Waterbody - CRZ IVB

### DATA SOURCE

- (I) National Centre for Sustainable Coastal Management
- (1) HTL, 2) CRZ I A, 3) CVCA
- (II) Survey of India
- (1) Hazard Line
- (III) Survey and Land Records, Govt of Kerala
- (IV) Department of Environment, Govt of Kerala
- (1) Bund/Sluice gate prior to 1991
- (V) Department of Fisheries, Govt of Kerala
- (1) Integrated Fisheries Management Plan for CZMP, Kerala
- (VI) Department of Tourism, Govt of Kerala
- (1) Tourism Management Plan
- (VII) National Centre for Earth Science Studies
- (1) CRZ categories and lines
- (2) Infrastructure facilities - light house, Road, Railway Lines, Seawall, Breakwater, Jetty etc.

### NOTE:

1. Mangroves in private land will not require a buffer zone.
2. Islands : 20m CRZ Line from HTL is valid only after the approval of IIMP of the particular Island.

### ABBREVIATIONS

CRZ - Coastal Regulation Zone  
CVCA : Critically Vulnerable Coastal Areas  
IIMP : Integrated Island Management Plan

Mapped During 2023

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

Scrutinized by	Certified by	Concurred by	Approved by

D R A F T M A P

Prepared by

**National Centre for Earth Science Studies**  
Ministry of Earth Sciences, Government of India, Thiruvananthapuram – 695 011

Prepared for

**Department of Environment, Government of Kerala**