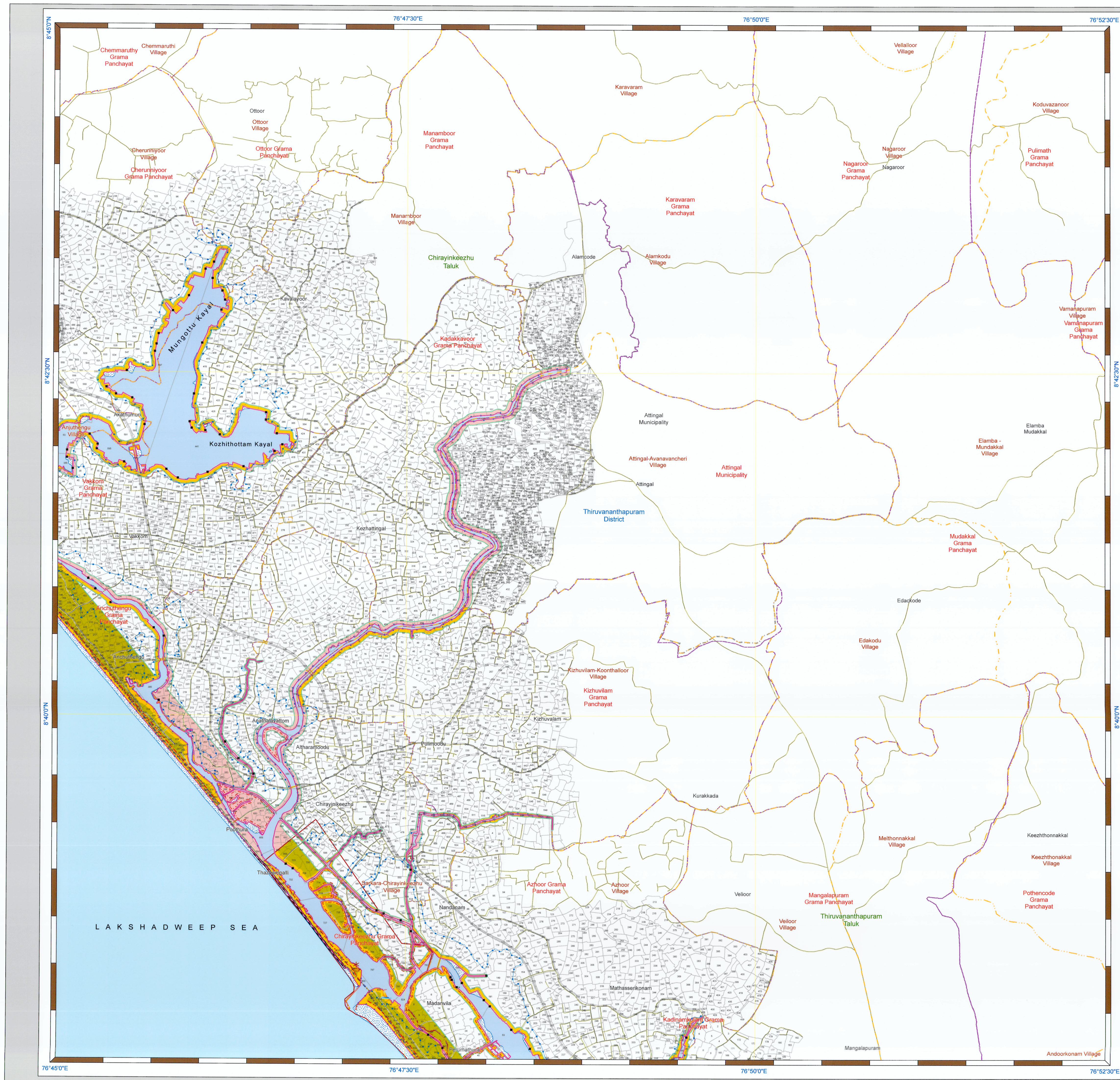


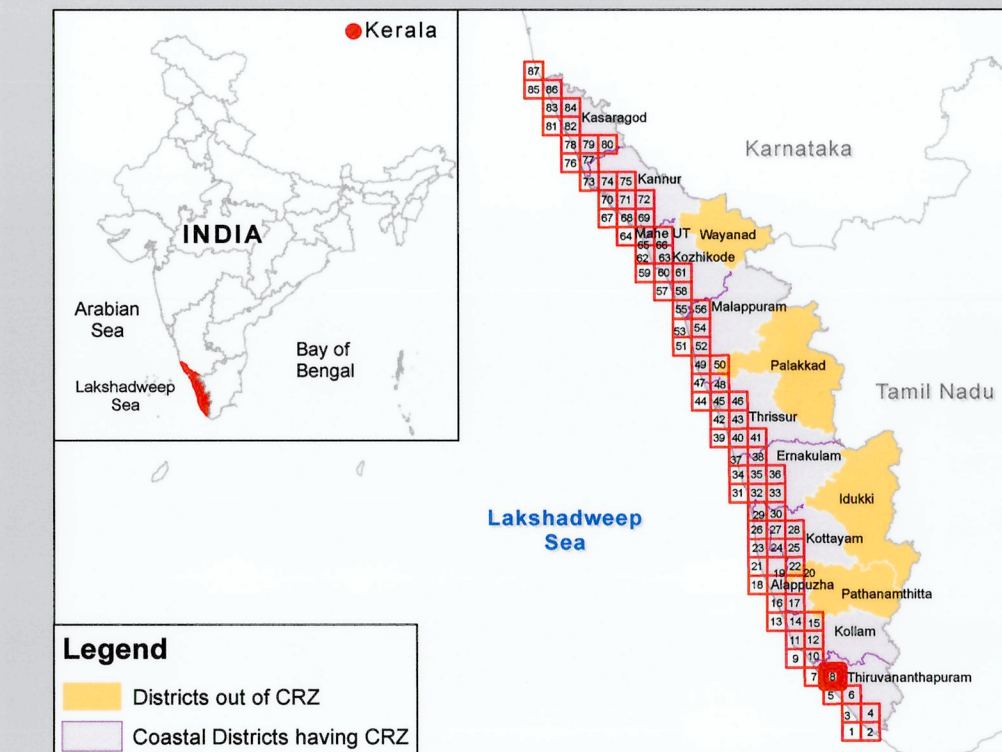
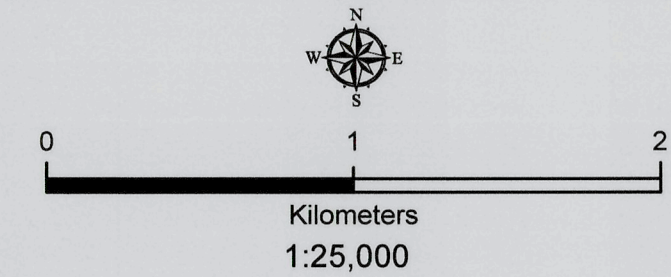


**COASTAL ZONE MANAGEMENT PLAN KERALA**  
**THIRUVANANTHAPURAM DISTRICT**

Sheet No: C 43 W 14/NW

**Edition - 1: November, 2024**

Map No : KL 08



- ## Legend
-  Lighthouse
  -  Fish Landing Centre
  -  Fishing Harbour
  -  Port
  -  Sluice Gate - Prior to 1991
  -  Bund - Prior to 1991
  -  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 &amp; Boundary

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

**CRZ - I**

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

**CRZ - II**

- CRZ - II

☐ No Devel

- 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-1A, 4) CVCA
- ii) Survey of India
  - 1) Hazard Line
- iii) Survey and Land Records, Govt. of Kerala
  - 1) Administrative Boundaries as District Boundary, Taluk Boundary, Municipal/Urban Area, Panchayat Boundary, Village Boundary
- iv) Department of Environment, Govt. of Kerala
  - 1) Band & Shutte Caste - 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 - Airports, Road, Railway Line, Seawall, Jetty/Breakwater, Coyne et al.

## 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

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                            |
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| <p><b>Scrutinized by</b></p>  <p><b>Technical Security Committee</b><br/>National Centre for Sustainable<br/>Coastal Management, MoEF &amp; CC</p> | <p><b>Certified by</b></p>  <p><b>DIRECTOR</b><br/>National Centre for Sustainable<br/>Coastal Management, MoEF&amp;CC</p> | <p><b>Concurred by</b></p>  <p><b>Dr. Rathan U. Kulkarni IAS</b><br/>Secretary<br/>Environment Department<br/>Govt. Secretariat<br/>Thiruvananthapuram</p> | <p><b>Approved by</b></p>  <p><b>(श्री. एच. धर्मासिंह)</b><br/>Minister<br/>Ministry of Environment, Forest and Climate Change<br/>Government of India, New Delhi</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Prepared by



**National Centre for Earth Science Studies**

**Earth System Science Organization (Ministry of Earth Sciences),  
Government of India, Thiruvananthapuram - 695 011**



**Department of Environment  
Government of Kerala**