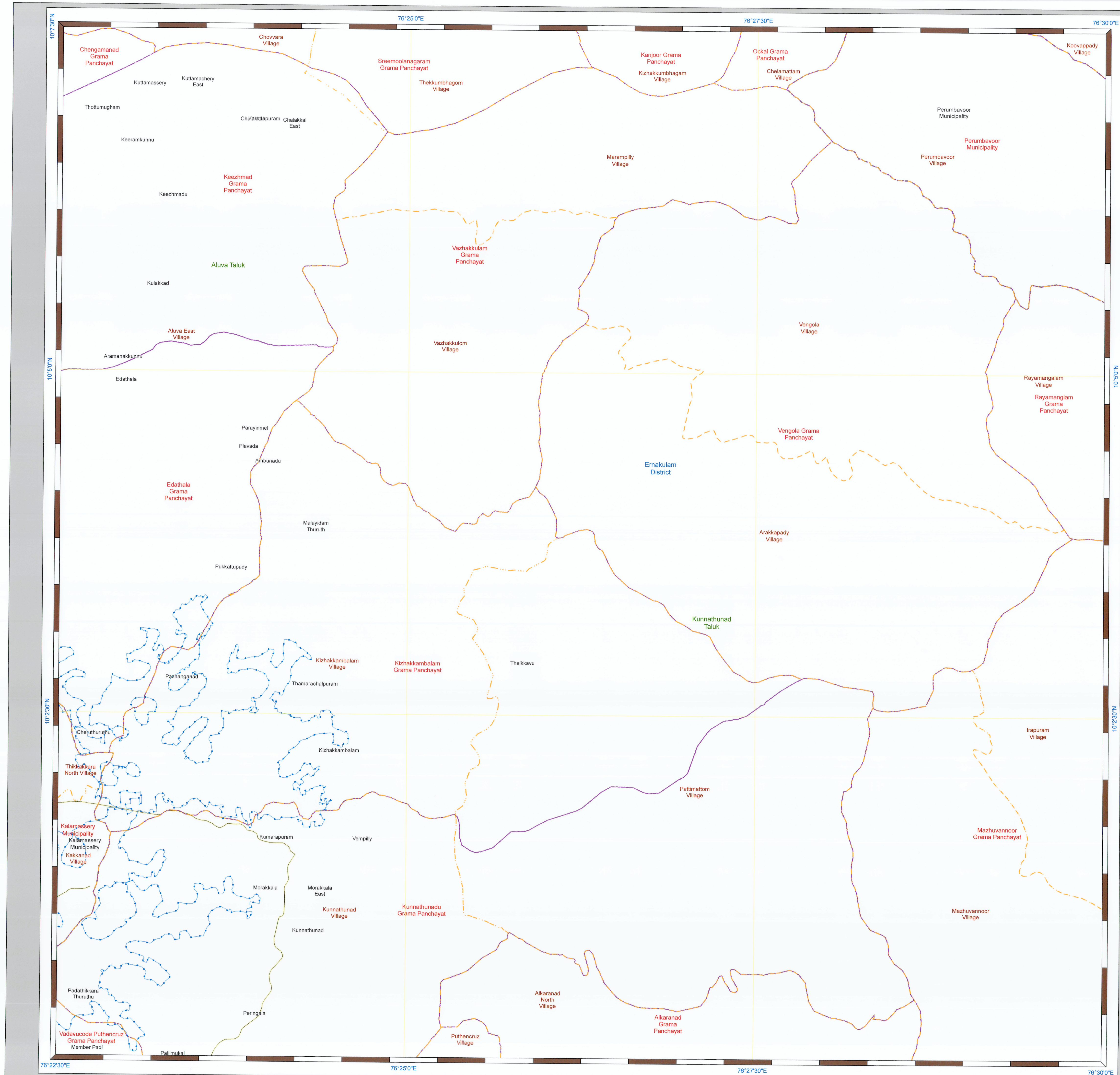




COASTAL ZONE MANAGEMENT PLAN KERALA
ERNAKULAM DISTRICT

Sheet No: C 43 K 8/SE

Edition - 1: November, 2024 Projection :- UTM Datum :- WGS 1984 Map No : KL 36

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INDIA

Arabian Sea

Bay of Bengal

Lakshadweep Sea

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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

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 - 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 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

IMP : Integrated Island Management Plan

Nm : Nautical mile

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 IMP of the particular island. IMPs 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

Scrutinized by

Certified by

Concurred by

Approved by

Technical Scrutiny Committee

National Centre for Sustainable Coastal Management, MoEF & CC

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