

DRAFT COASTAL ZONE MANAGEMENT PLAN TAMIL NADU

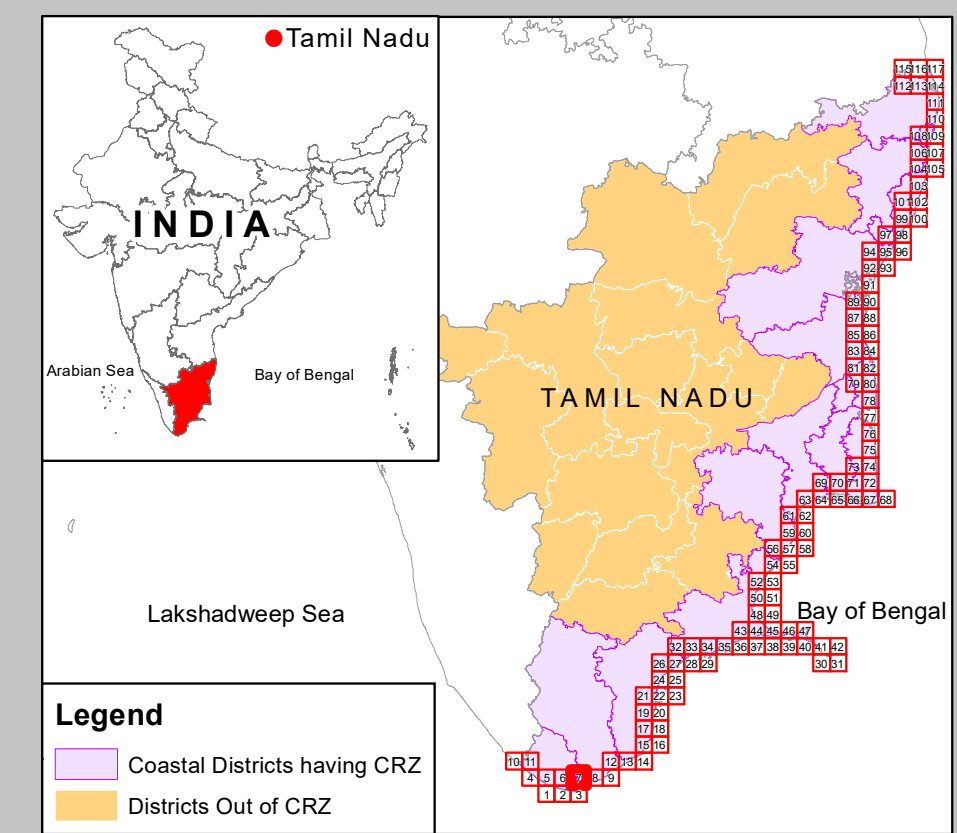
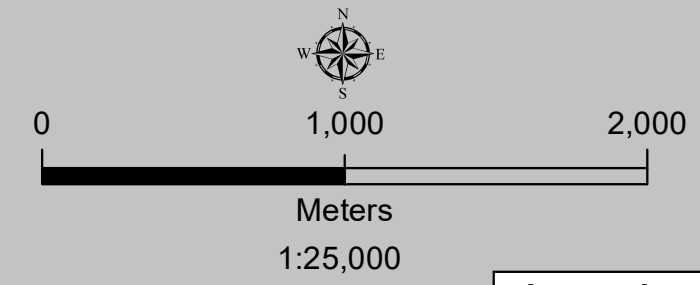
Kanniyakumari & Tirunelveli Districts

Edition: June, 2023

Sheet No: C 43 X 12 / NW

Projection :- UTM Datum :- WGS 1984

Map No : TN 7



Legend

- Coastal Districts having CRZ
- Districts Out of CRZ

Legend

- Lighthouse
- Fish Landing Centre
- Fishing Harbour
- Fishing Port
- Helipad
- Health Center/Hospital
- Multipurpose Evacuation Centre
- Educational Institution
- Road
- Railway Line
- Seawall
- High Tide Line
- Low Tide Line
- Port Limit
- Fish Drying or Boat Parking Area
- Fisherman Settlement
- Fishing Wards
- Breakwater/Jetty/Groyne
- Survey Plots
- Village Boundary
- Municipal/Urban Boundary
- Taluk Boundary
- District Boundary

CRZ Lines & Boundary

- Hazard Line
- 20m CRZ Line for Island*
- 50m CRZ Line - CRZ IIIA (NDZ)
- 200m CRZ Line - CRZ IIIB (NDZ)
- CVCA Boundary
- CRZ Boundary
- Sand Dune Beyond CRZ Boundary
(500m Line, 50m Line for Bay, 50m or width of the creek whichever is less along the tidal influenced water bodies and 50m Mangrove Buffer Zone)

CRZ CATEGORY

CRZ - I

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

CRZ - II

- CRZ - II

CRZ - III

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

CRZ - IV

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

ABBREVIATIONS

- CRZ : Coastal Regulation Zone
- NDZ : No Development Zone
- CVCA : Critically Vulnerable Coastal Areas

NOTE

- 1) CRZ - I areas are further classified on Land Use map and CZMP map shall be used along with Coastal Land Use map.
- 2) 50m Mangrove Buffer Zone is provided for both Government land and Private land
- 3) ISLANDS: 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.

Updated During 2019 - 2022

DATA SOURCE

- I) National Centre for Sustainable Coastal Management
 - 1) HTL, LTL 2) CVCA 3) CRZ - IA 4) Infrastructure Facilities such as Lighthouse, Road, Seawall, Breakwater/Jetty/Groyne.
- II) Survey of India
 - 1) Hazard Line
- III) Tamil Nadu State Coastal Zone Management Authority
 - 1) Administrative Boundaries,
 - 2) Infrastructure Facilities such as Health Center/Hospital, Helipad, Multipurpose Evacuation Centre, Education Institution, Fish Landing Centre, Fishing Harbour, Fish Drying or Boat Parking Area,
 - 3) Fisherman Settlement & Fishing ward,
 - 4) Port Limit etc.

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

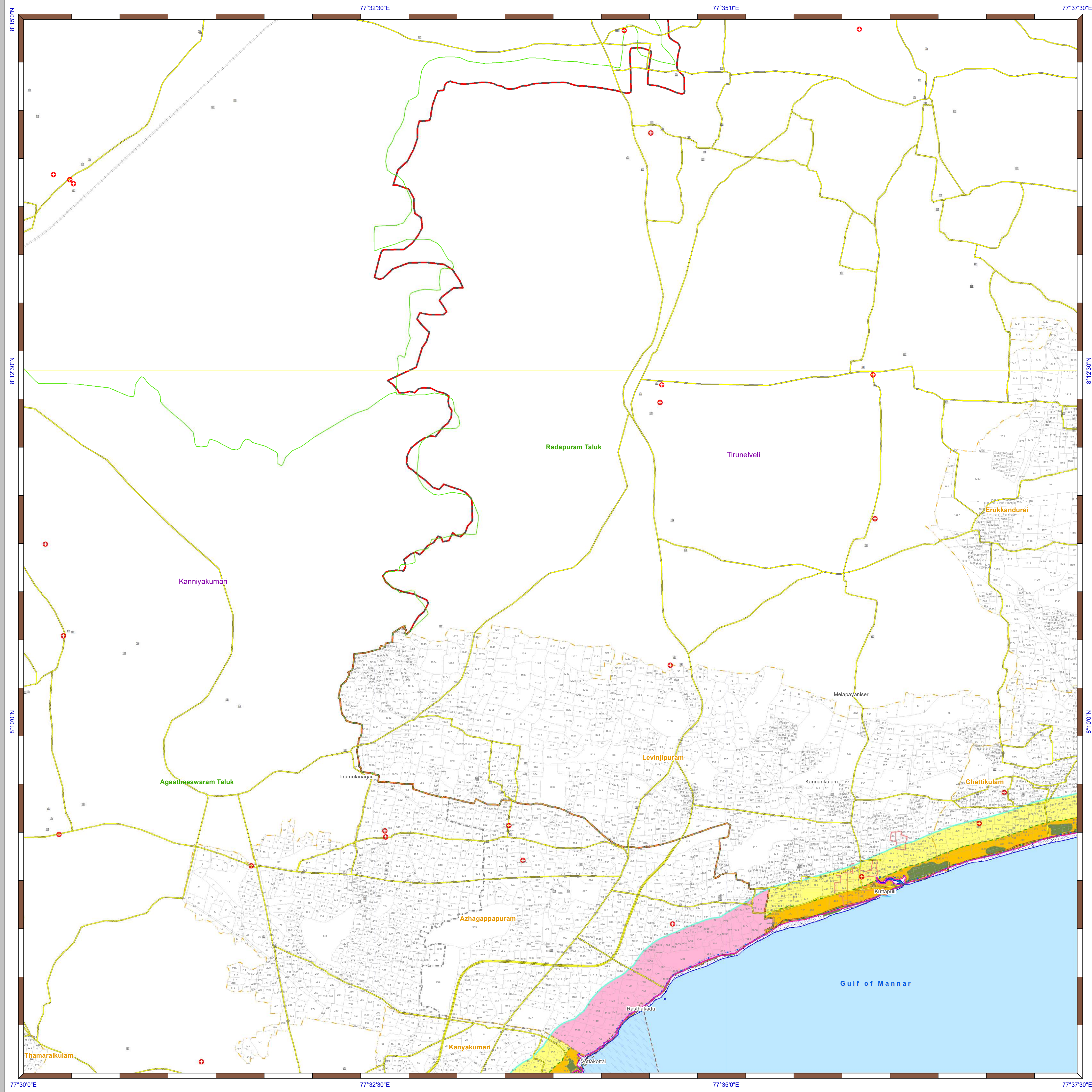
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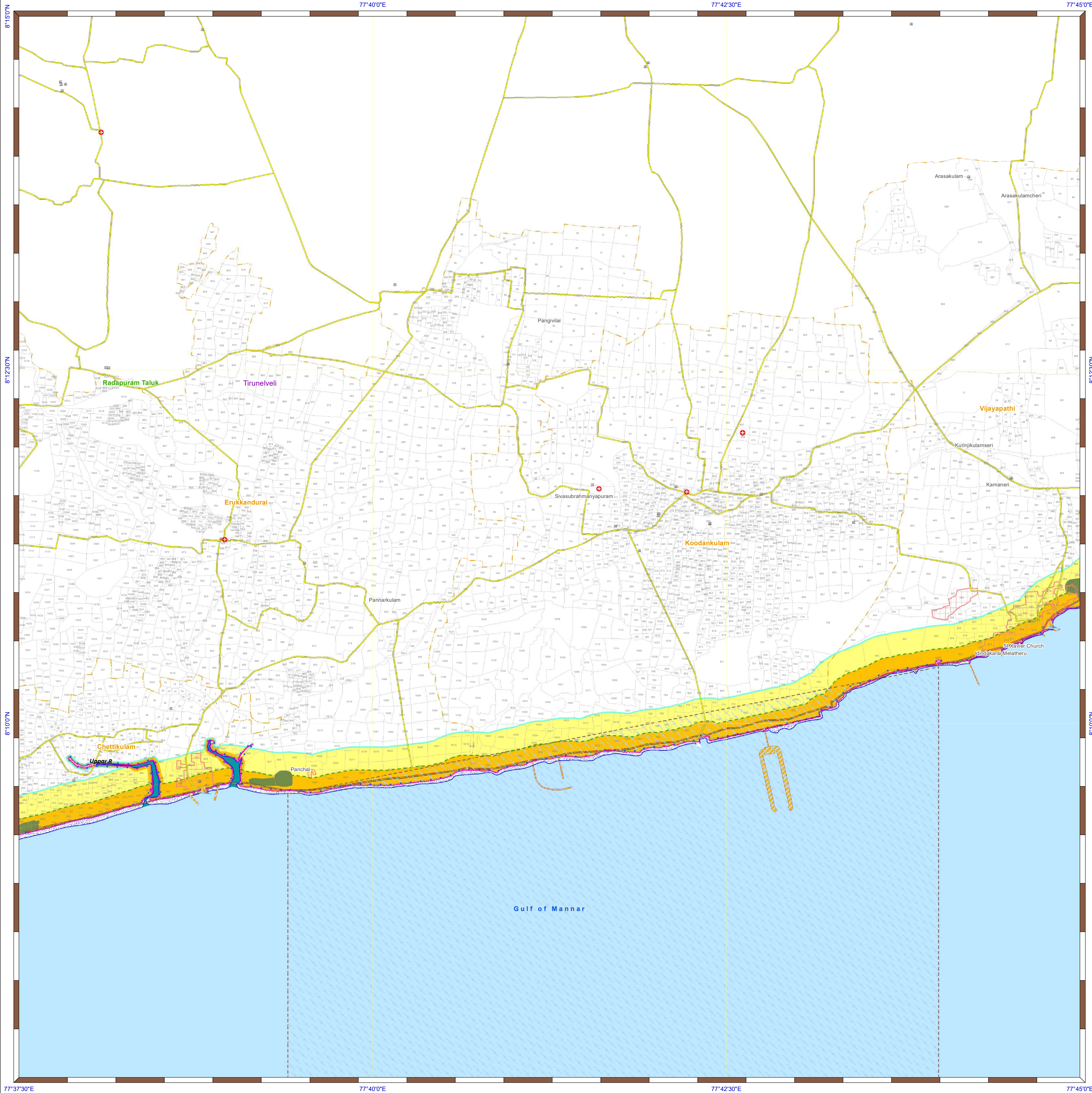


National Centre for Sustainable Coastal Management
(Ministry of Environment, Forest & Climate Change)
Chennai - 600 025



Department of Environment and Climate Change
Government of Tamil Nadu

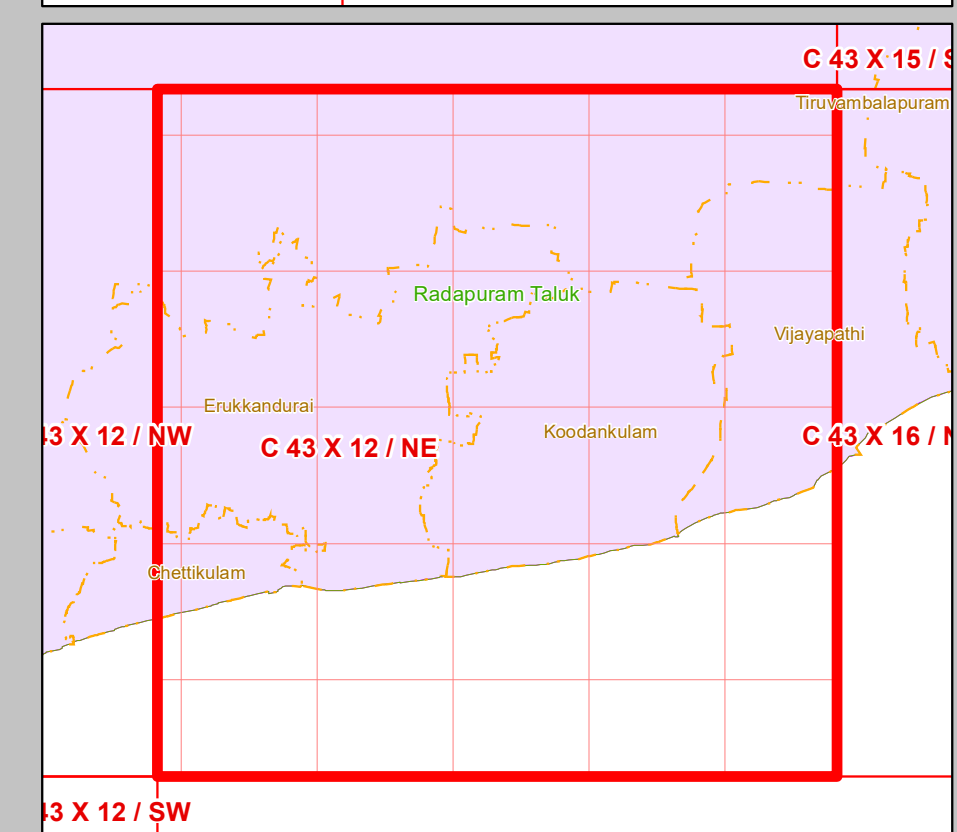
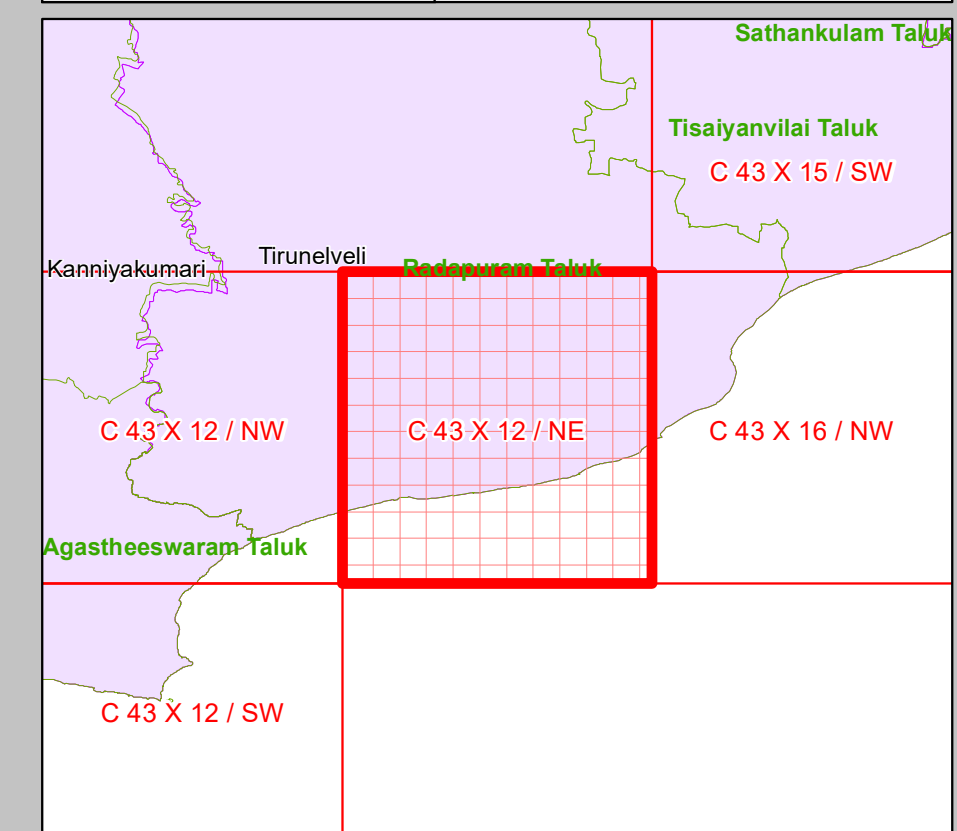
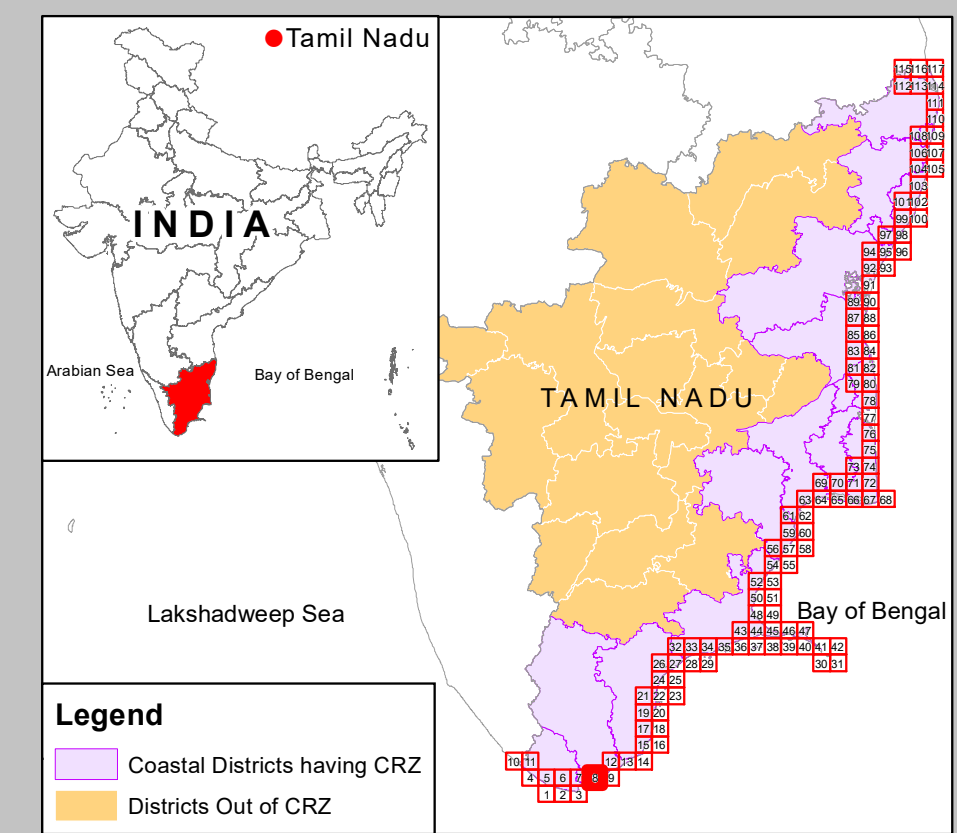
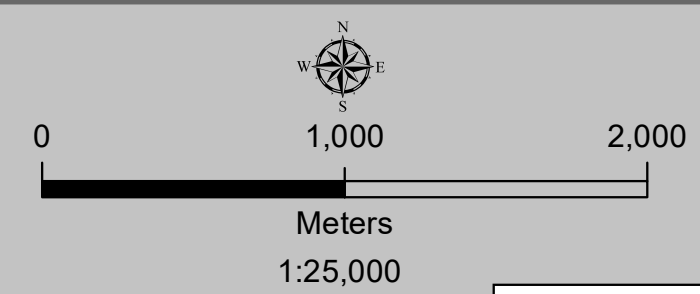




DRAFT COASTAL ZONE MANAGEMENT PLAN TAMIL NADU

Tirunelveli District

Edition: June, 2023
 Sheet No: C 43 X 12 / NE
 Projection :- UTM Datum :- WGS 1984
 Map No : TN 8



- Legend**
- Lighthouse
 - Fish Landing Centre
 - Fishing Harbour
 - Fishing Port
 - Helipad
 - Health Center/Hospital
 - Multipurpose Evacuation Centre
 - Educational Institution
 - Road
 - Railway Line
 - Seawall
 - High Tide Line
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 - Port Limit
 - Fish Drying or Boat Parking Area
 - Fisherman Settlement
 - Fishing Wards
 - Breakwater/Jetty/Groyne
 - Survey Plots
 - Village Boundary
 - Municipal/Urban Boundary
 - Taluk Boundary
 - District Boundary

- CRZ Lines & Boundary**
- Hazard Line
 - 20m CRZ Line for Island*
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- CRZ CATEGORY**
- CRZ - I**
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 - CRZ - IVA (Upto 12 NM)

- ABBREVIATIONS**
- CRZ : Coastal Regulation Zone
 - NDZ : No Development Zone
 - CVCA : Critically Vulnerable Coastal Areas

- DATA SOURCE**
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 - 5) Port Limit etc.

- NOTE**
- 1) CRZ - I areas are further classified on Land Use map and CZMP map shall be used along with Coastal Land Use map.
 - 2) 50m Mangrove Buffer Zone is provided for both Government land and Private land
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Updated During 2019 - 2022

PREPARED AS PER COASTAL REGULATION ZONE NOTIFICATION, 2019

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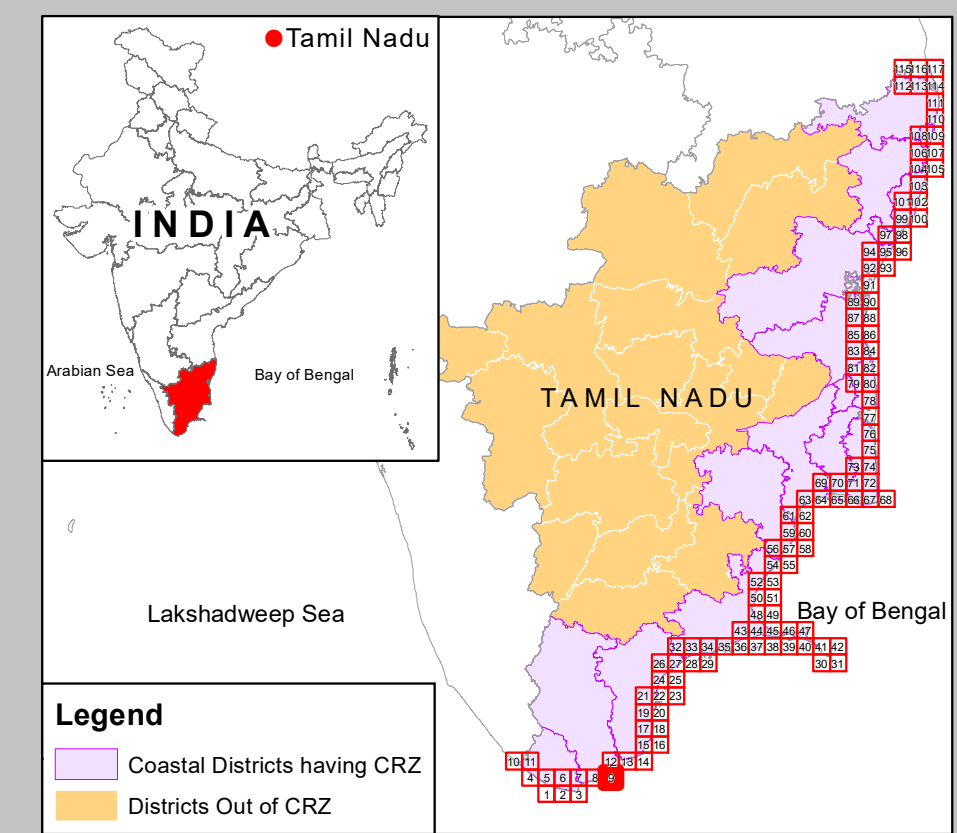
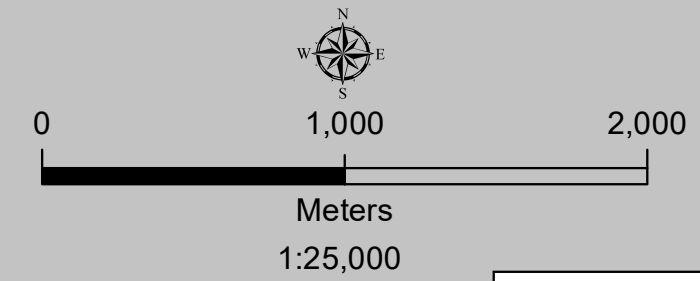
Tirunelveli District

Edition: June, 2023

Sheet No: C 43 X 16 / NW

Projection :- UTM Datum :- WGS 1984

Map No : TN 9



Legend

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 - CRZ - IVA (Upto 12 NM)

ABBREVIATIONS

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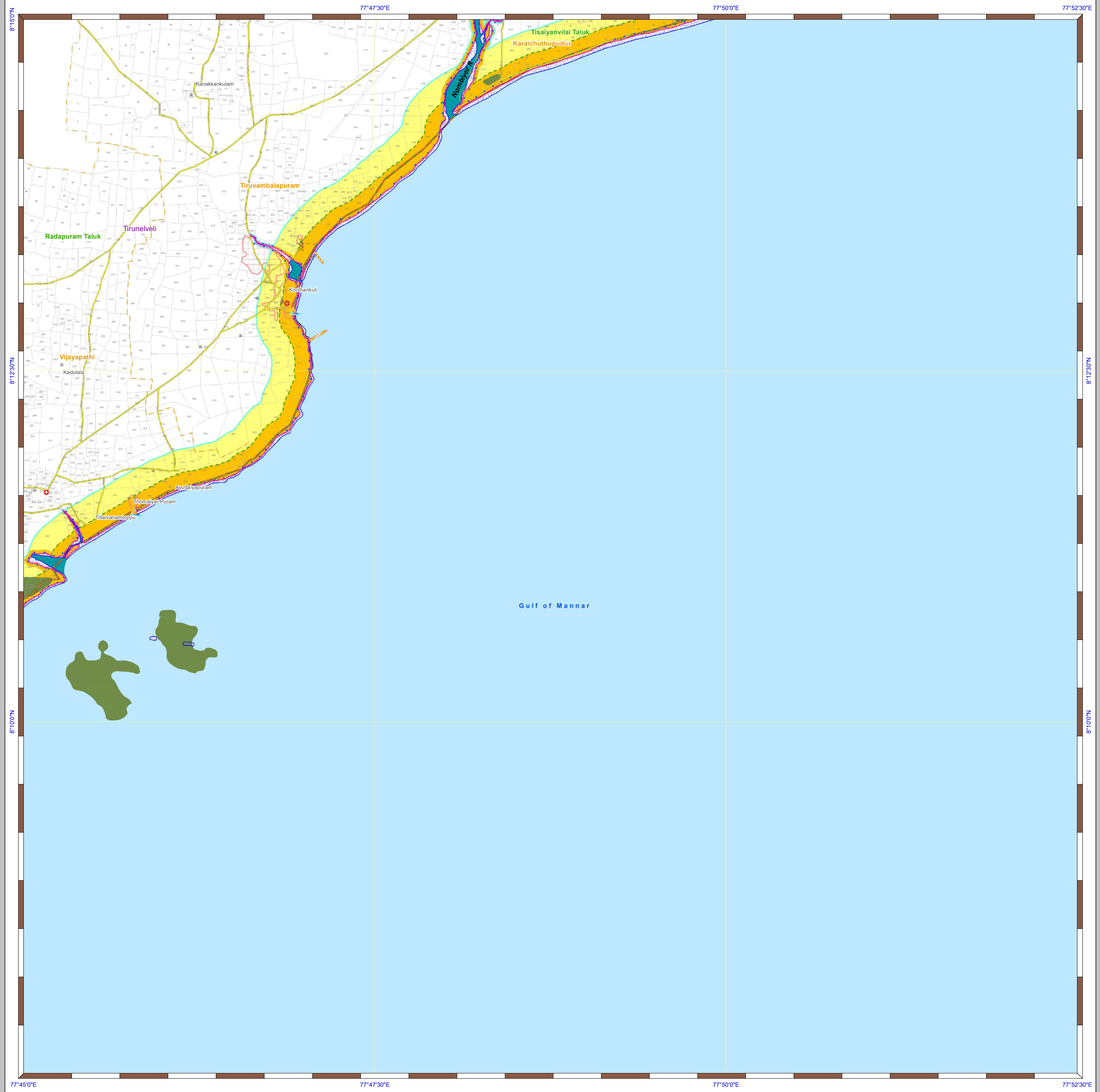
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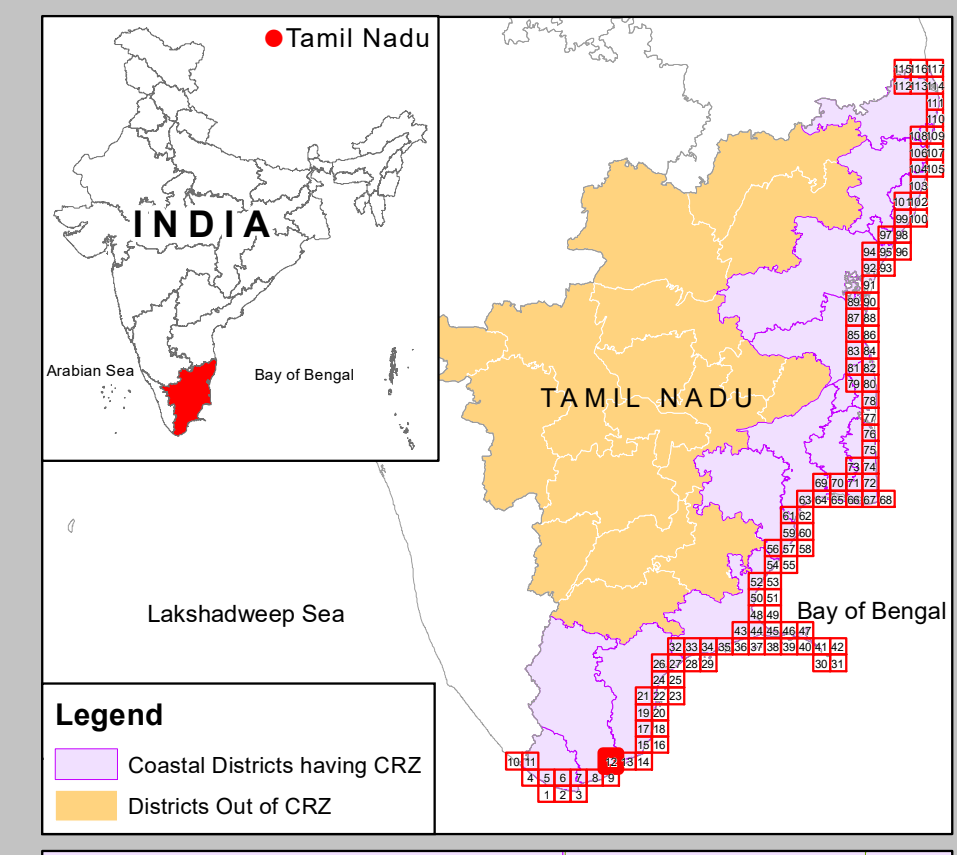
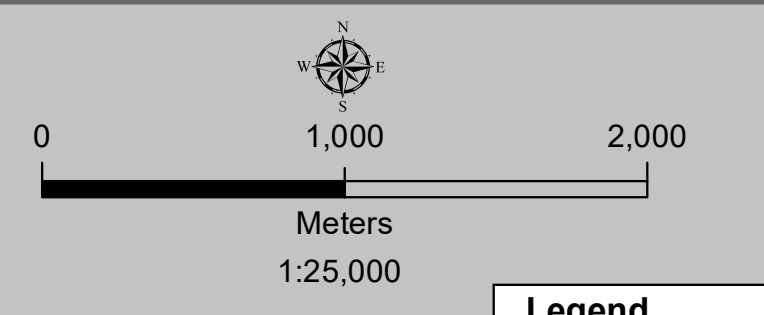
Tirunelveli & Thoothukudi Districts

Edition: June, 2023

Sheet No: C 43 X 15 / SW

Projection :- UTM Datum :- WGS 1984

Map No : TN 12



Legend

- Coastal Districts having CRZ
- Districts Out of CRZ

Legend

- Lighthouse
- Fish Landing Centre
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- Fishing Port
- Helipad
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- Educational Institution
- Road
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- High Tide Line
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 - 5) Port Limit etc.

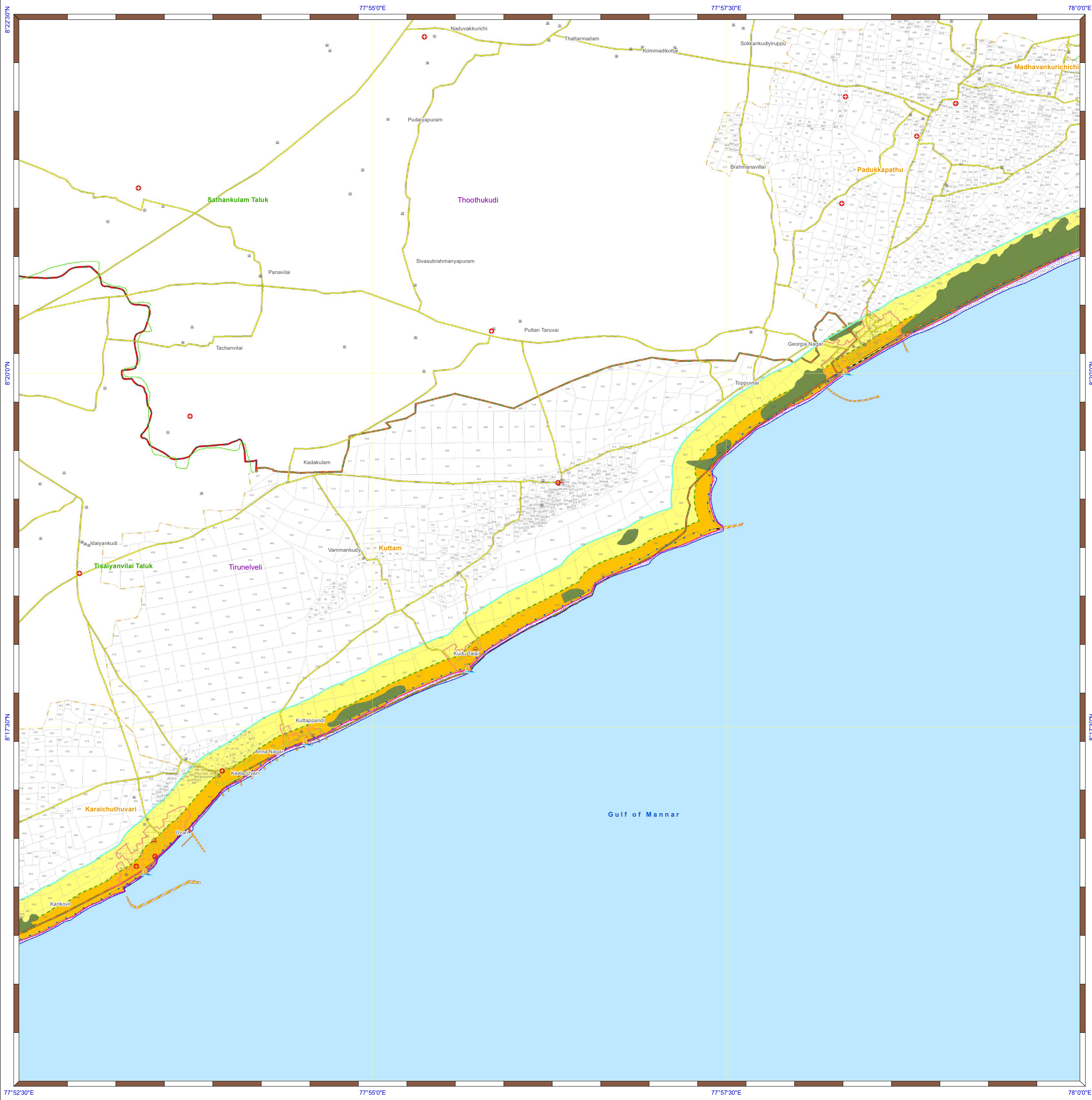
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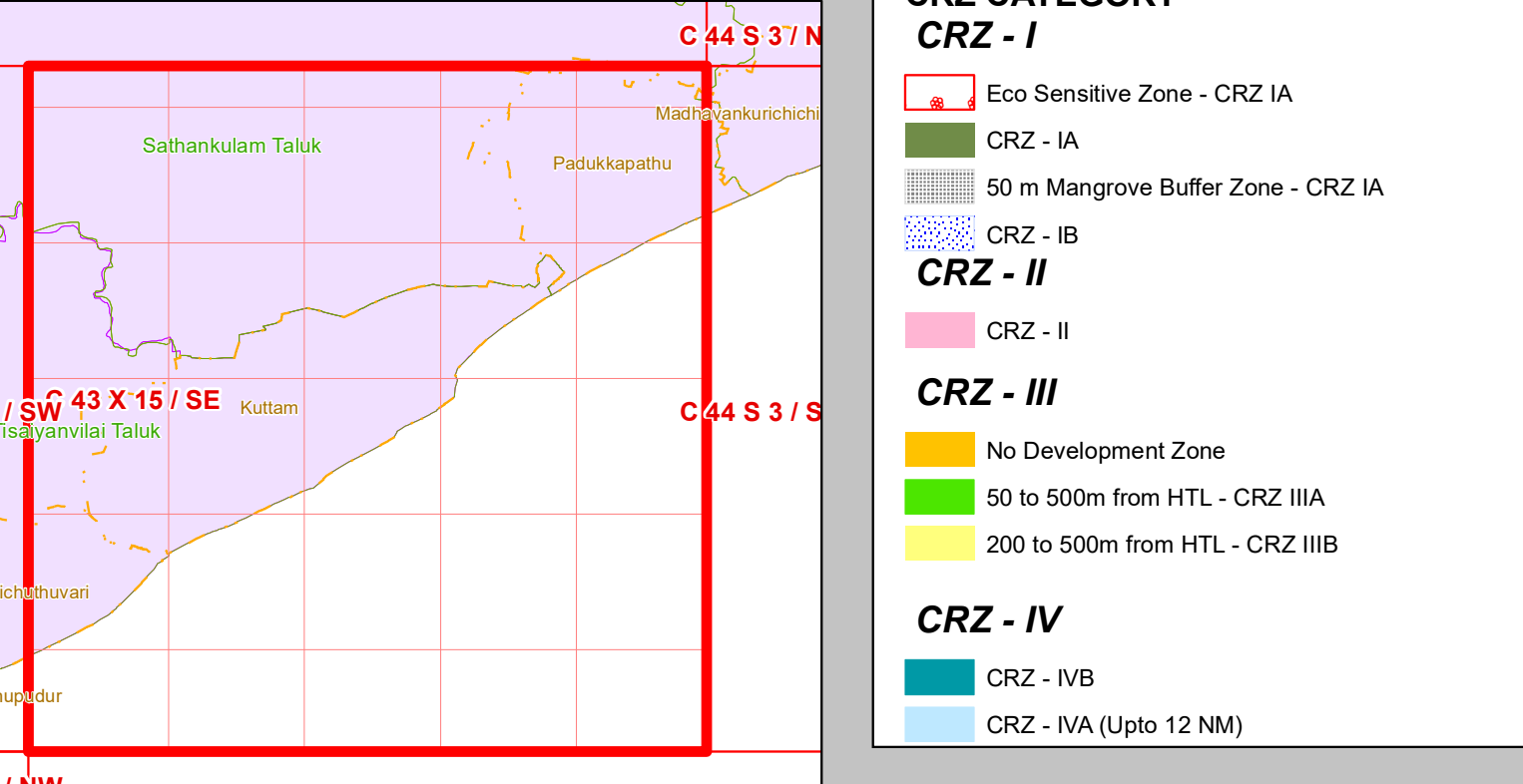
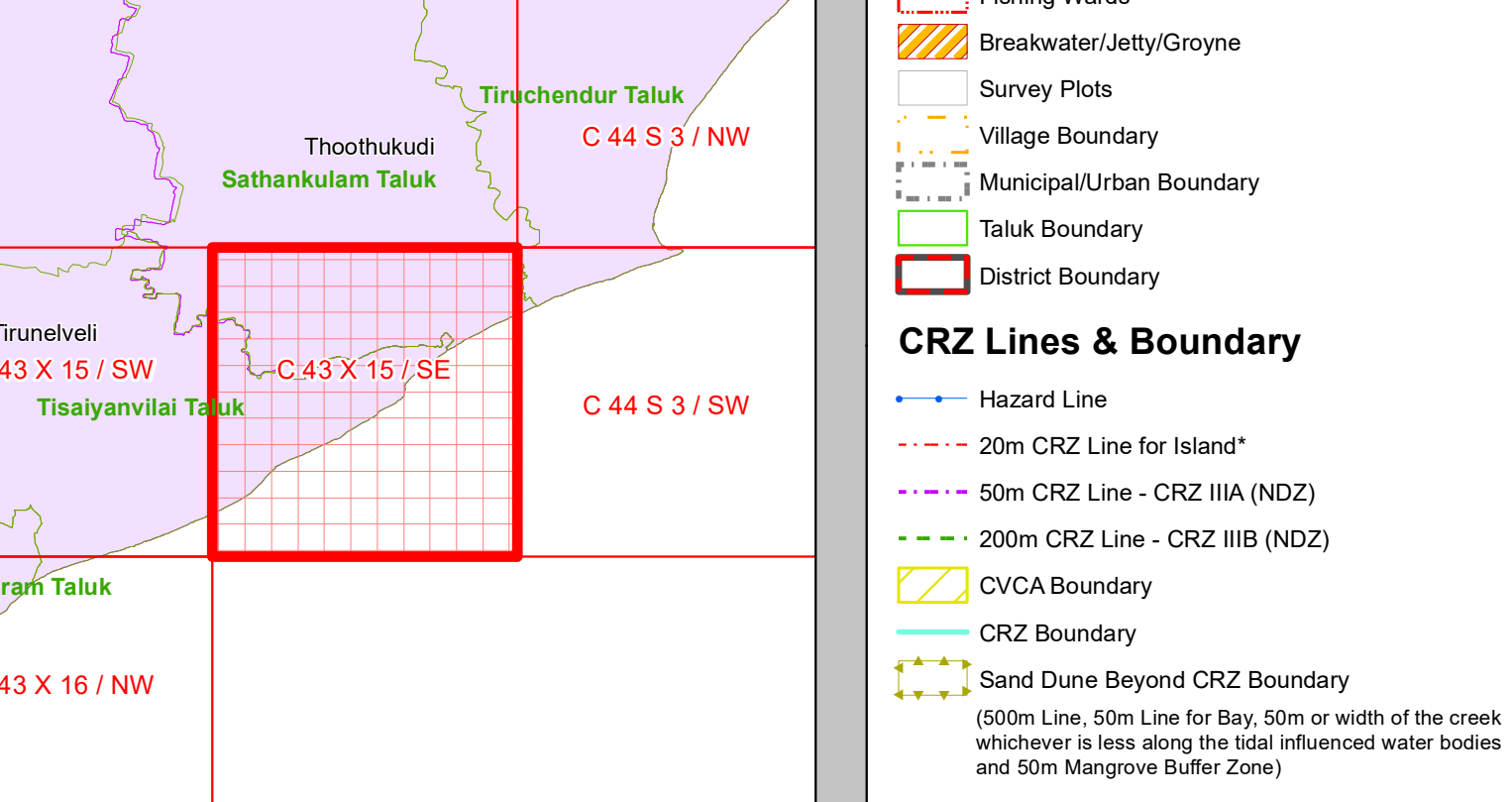
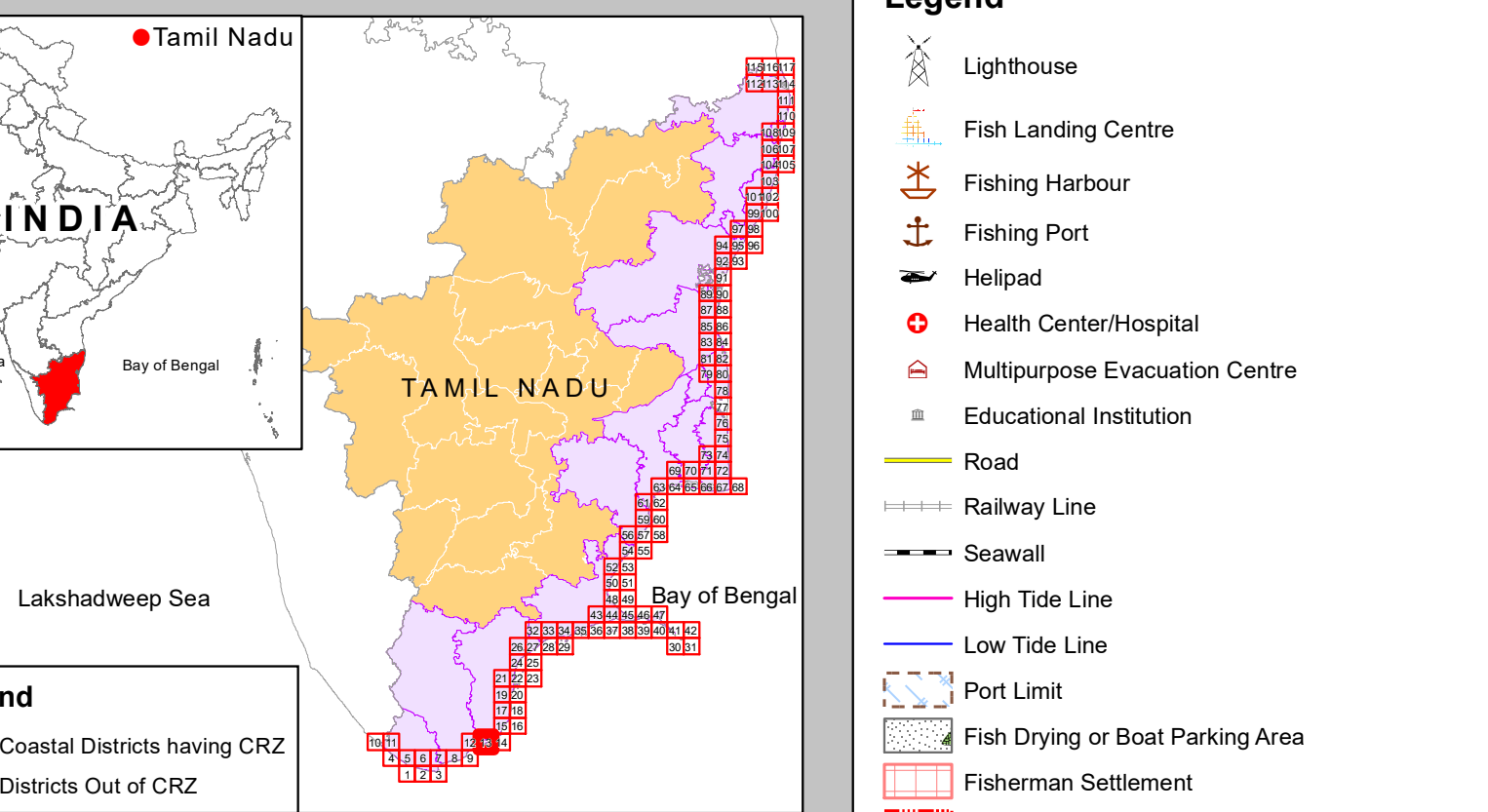
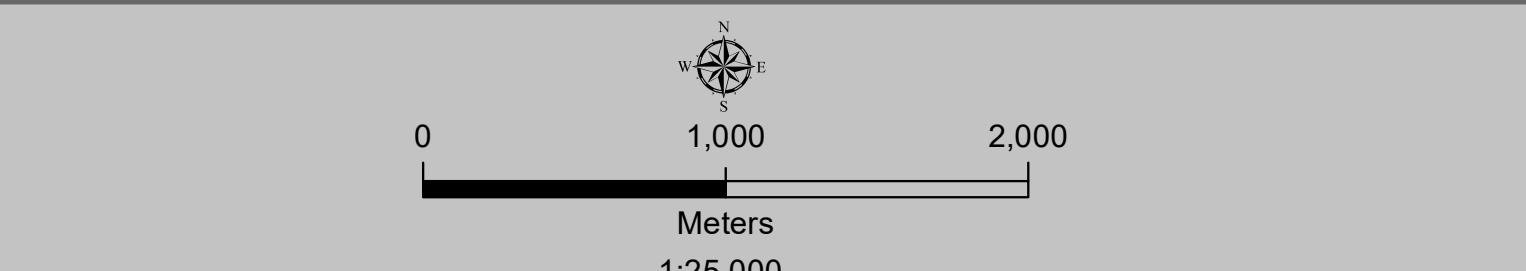


DRAFT COASTAL ZONE MANAGEMENT PLAN TAMIL NADU

Tirunelveli & Thoothukudi Districts

Sheet No: C 43 X 15 / SE

Projection :- UTM Datum :- WGS 1984 Map No : TN 13



ABBREVIATIONS
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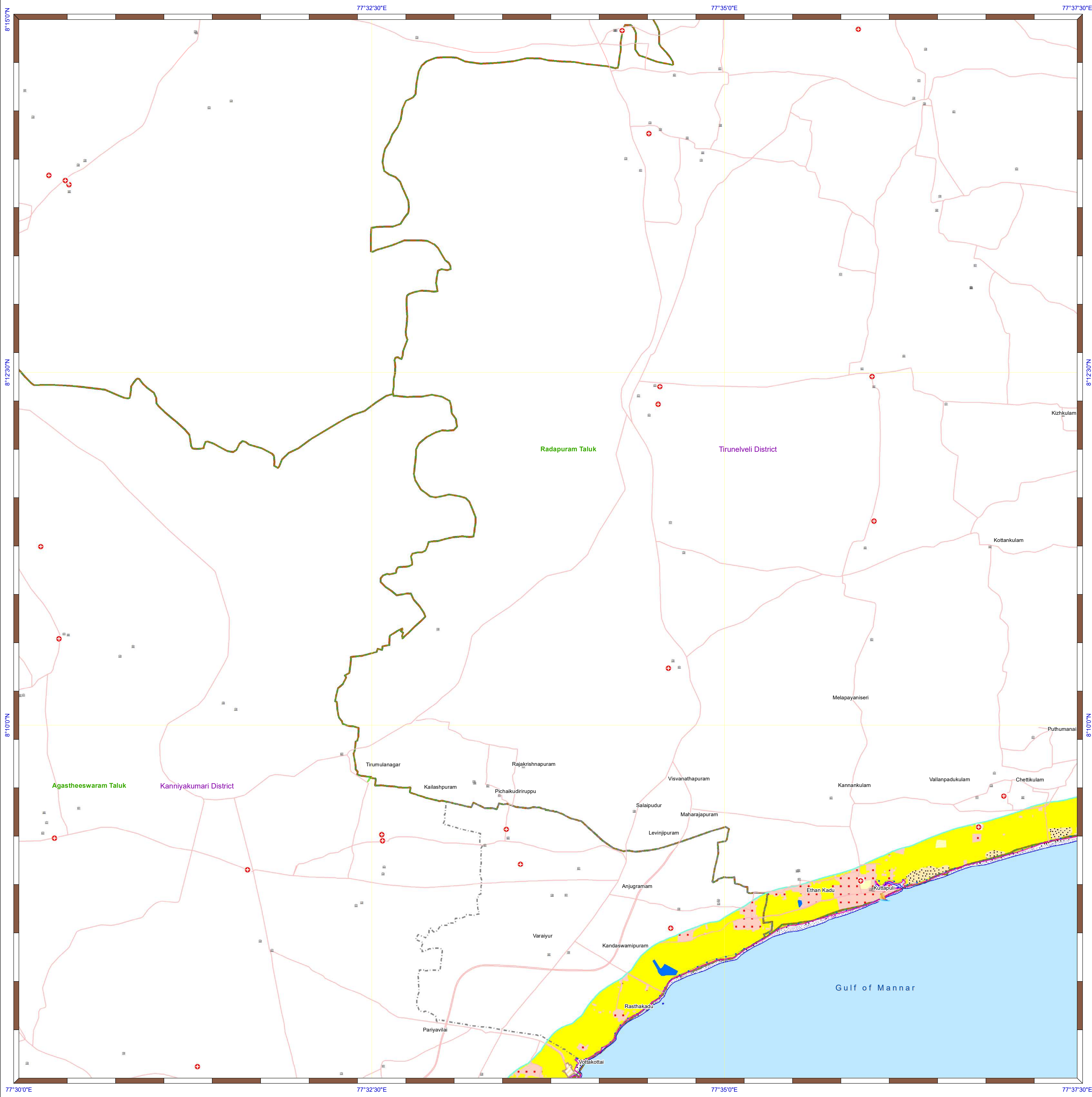
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DRAFT COASTAL LAND USE MAP TAMIL NADU

Kanniyakumari & Tirunelveli Districts

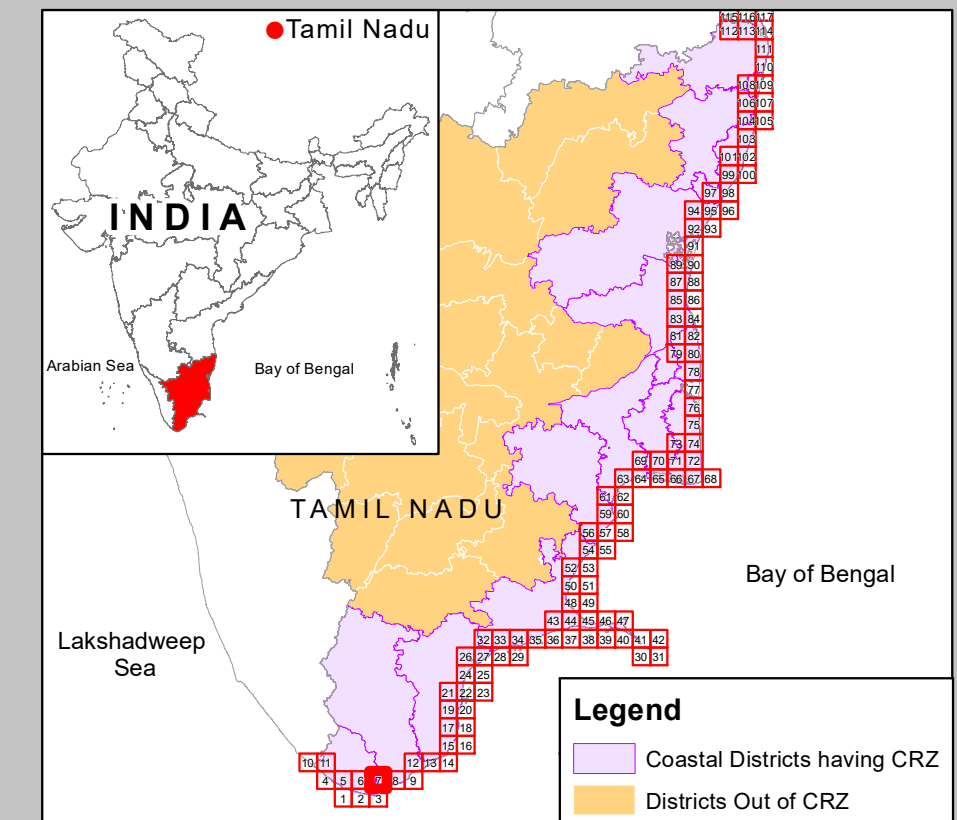
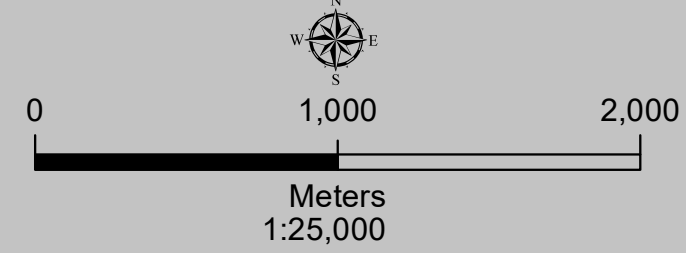
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Edition: June, 2023

Projection :- UTM

Datum :- WGS 1984

Map No. : TN 7



Legend

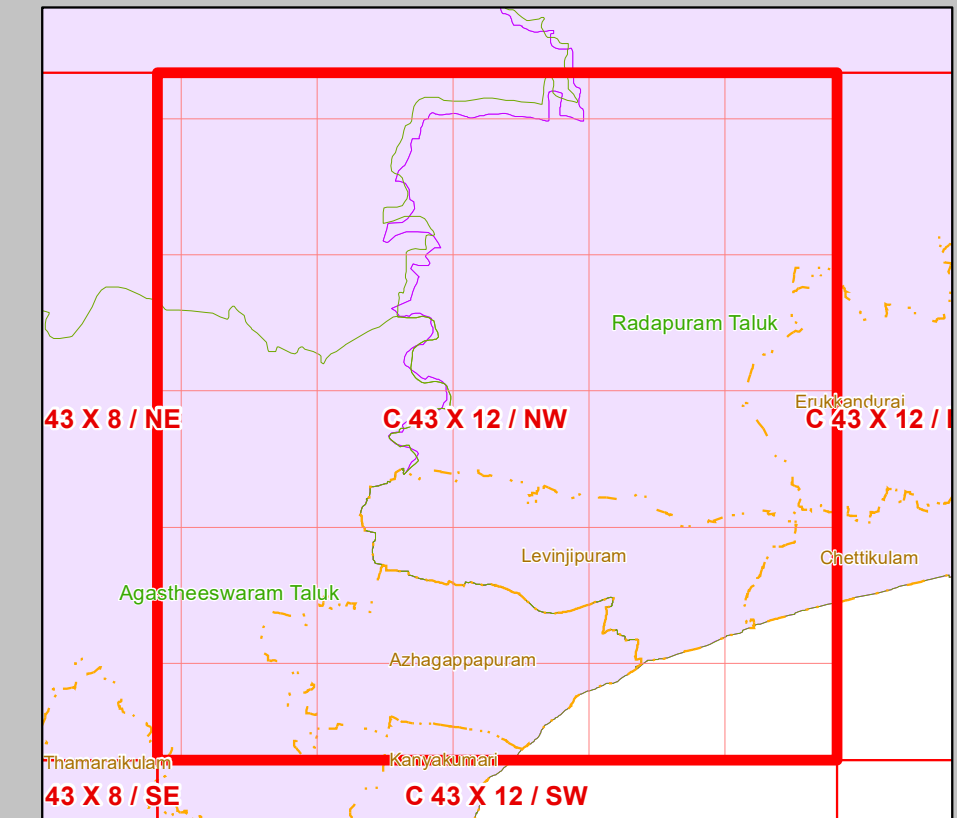
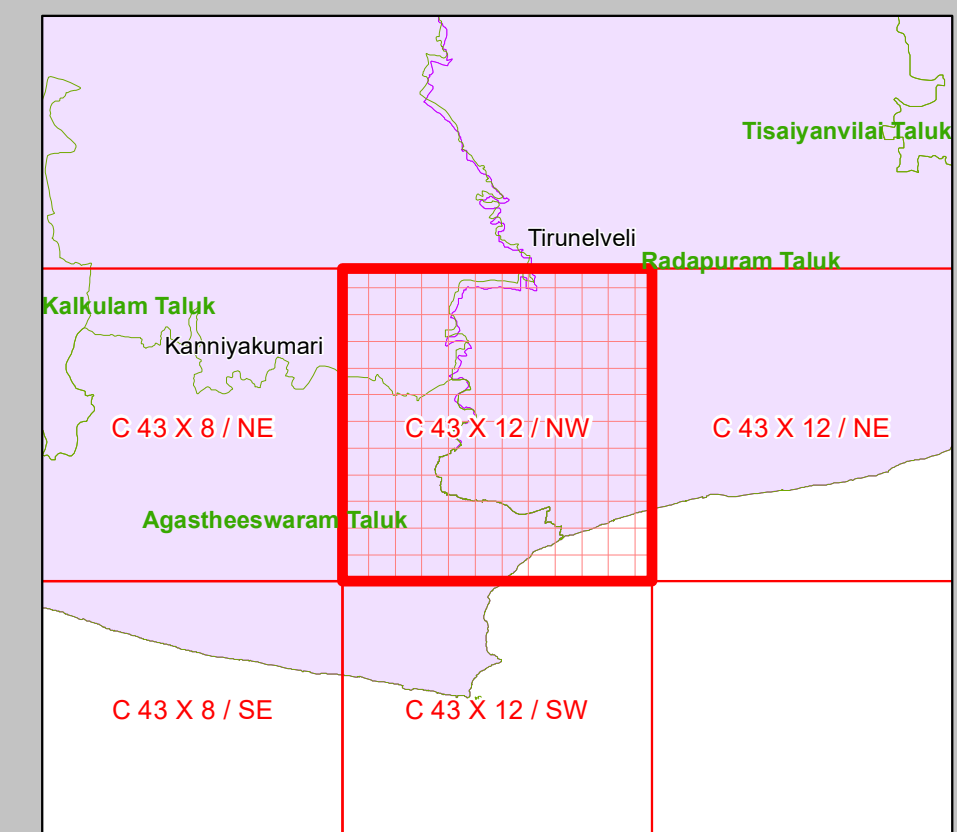
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- Helipad
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- Educational Institution
- Road
- Seawall
- High Tide Line
- Low Tide Line
- Hazard Line
- CRZ Boundary
- Municipal/Urban Boundary
- Taluk Boundary
- District Boundary

LANDUSE CATEGORIES ESAs

- Mangrove
- Mudflat
- Corals and Coral Reef
- Sand Dune/Coastal Dune
- Reserve Forest
- Marine Protected Area
- Salt Marsh
- Seagrass bed
- Turtle Nesting Ground
- Nesting Grounds of Bird
- Archaeological Importance and Heritage Site
- Eco-Sensitive Zone

OTHERS

- Agricultural Land
- Habitation/Settlement
- Tank/Pond/Lake
- Saltpan
- Aquaculture Pond
- Port/Harbour
- Breakwater/Jetty/Groyne
- Rock Exposure
- Saline Area Vegetated
- Beach or Sandy Patch
- Rocky Coast
- Rock Outcrop
- Sand Bar/Barrier Island
- Sand with Vegetation
- Sand Dune/Coastal Dune (Beyond CRZ Boundary)
- Mining Area/Dump
- Road
- Railway
- Open/Vacant Land
- Spit
- Reclaimed Area
- Intertidal Area
- River/Stream/Canal/Drain



DATA SOURCE
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 1) HTL, 2) LTL, 3) CRZ Regulation Line 4) ESAs 5) Infrastructure Facilities such as Lighthouse, Road, Breakwater/Jetty/ Groyne, Landuse, etc.,
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Updated During 2019 - 2022

DRAFT COASTAL LANDUSE MAP PREPARED ALONG WITH DRAFT CZMP (AS PER CRZ NOTIFICATION, 2019)

Prepared by



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DRAFT COASTAL LAND USE MAP TAMIL NADU

Tirunelveli District

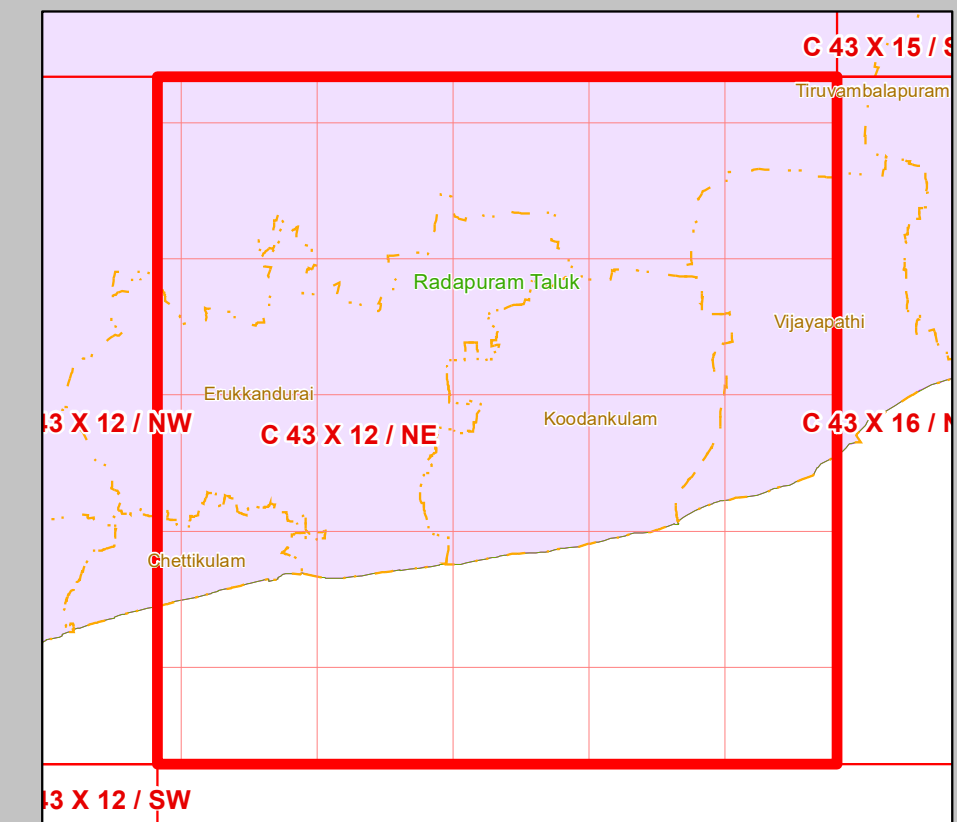
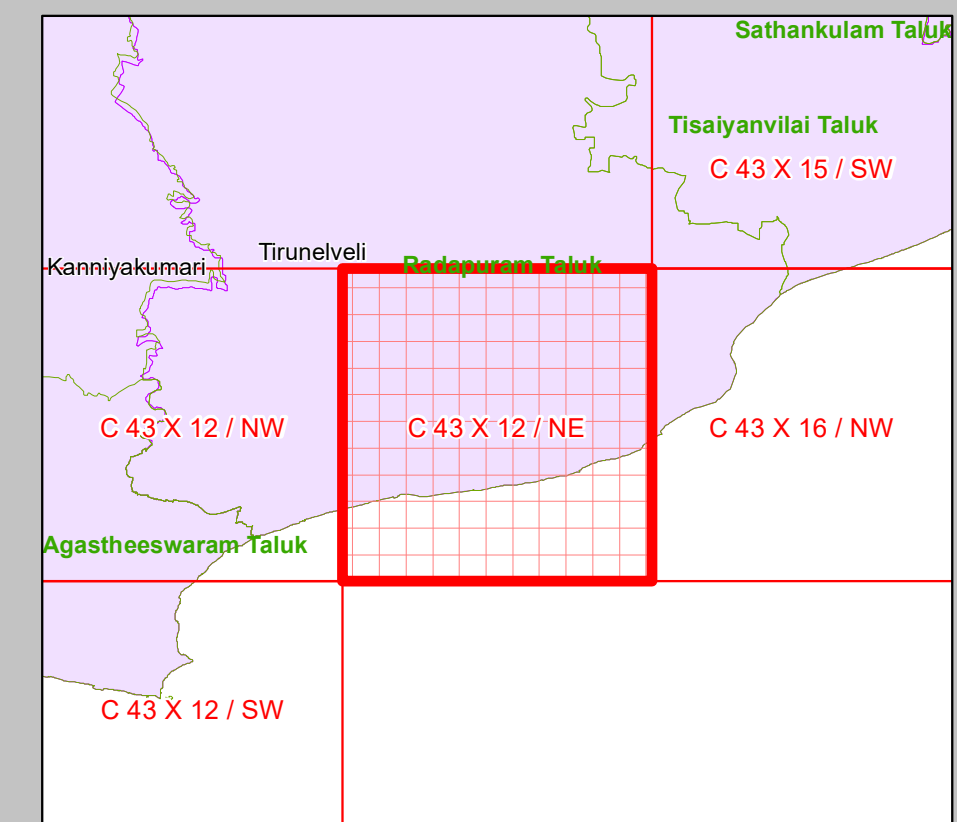
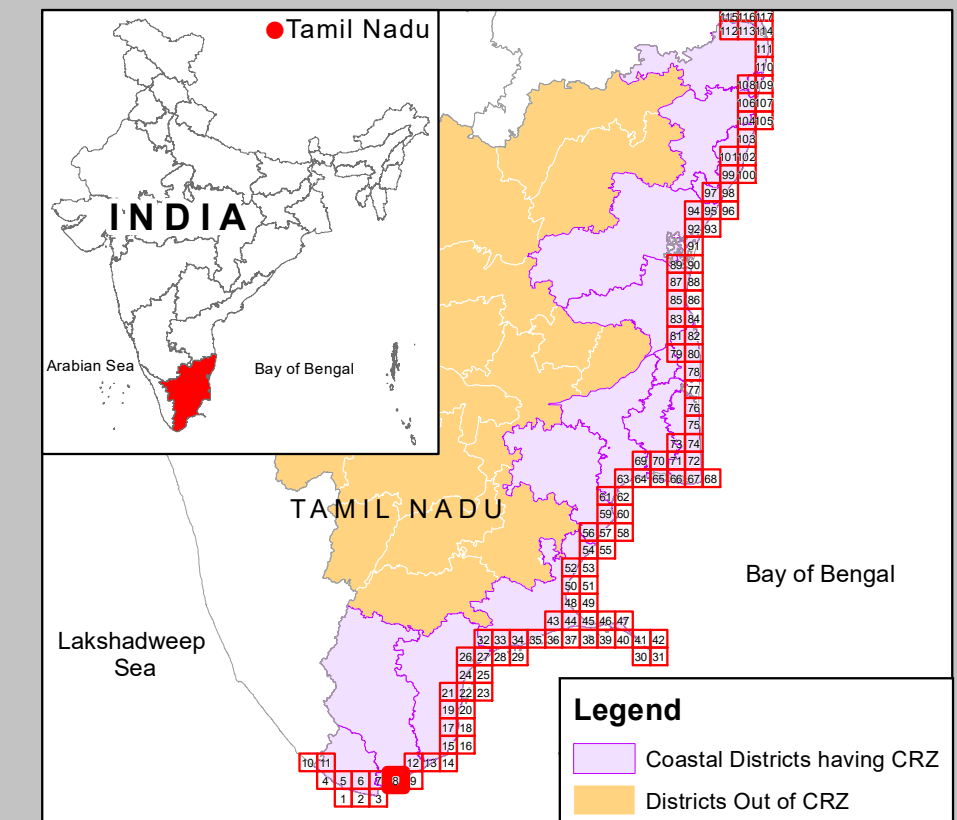
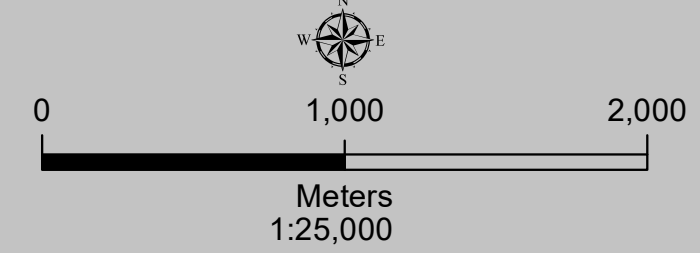
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DRAFT COASTAL LANDUSE MAP PREPARED ALONG WITH DRAFT CZMP (AS PER CRZ NOTIFICATION, 2019)

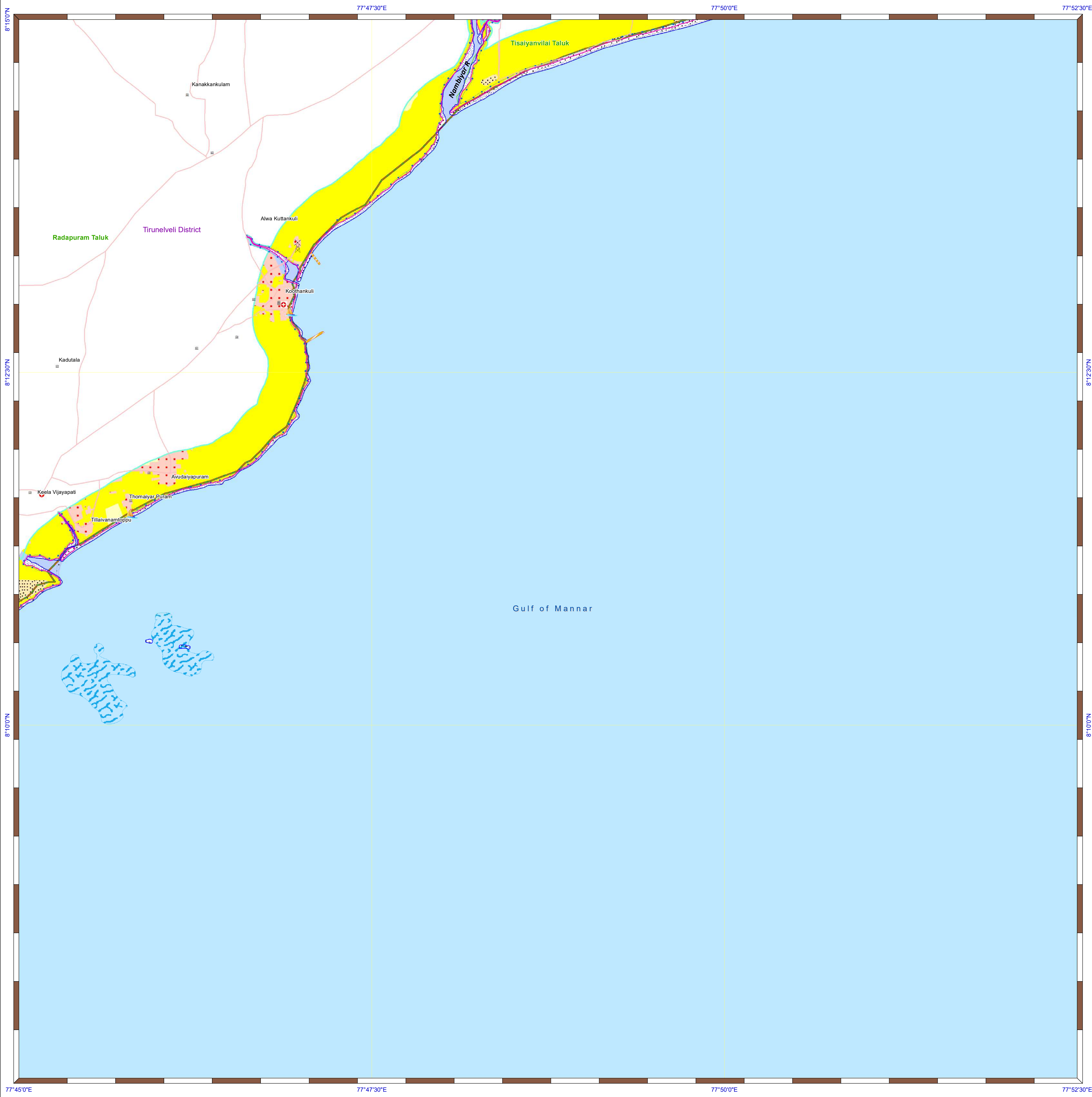
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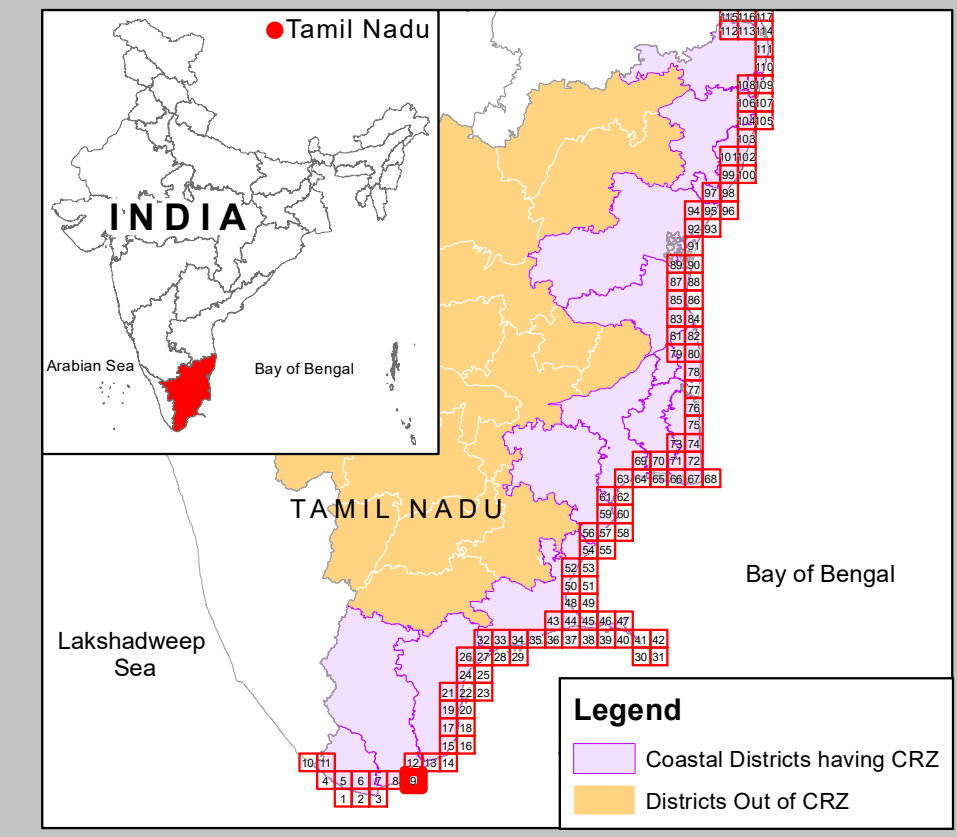
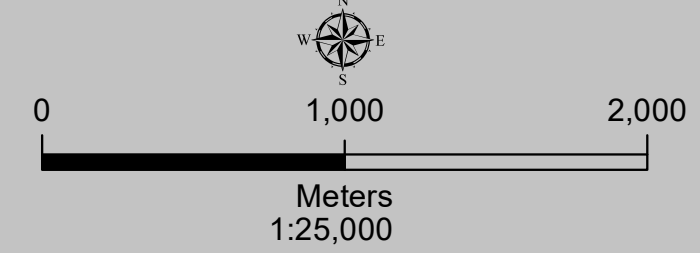
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Legend

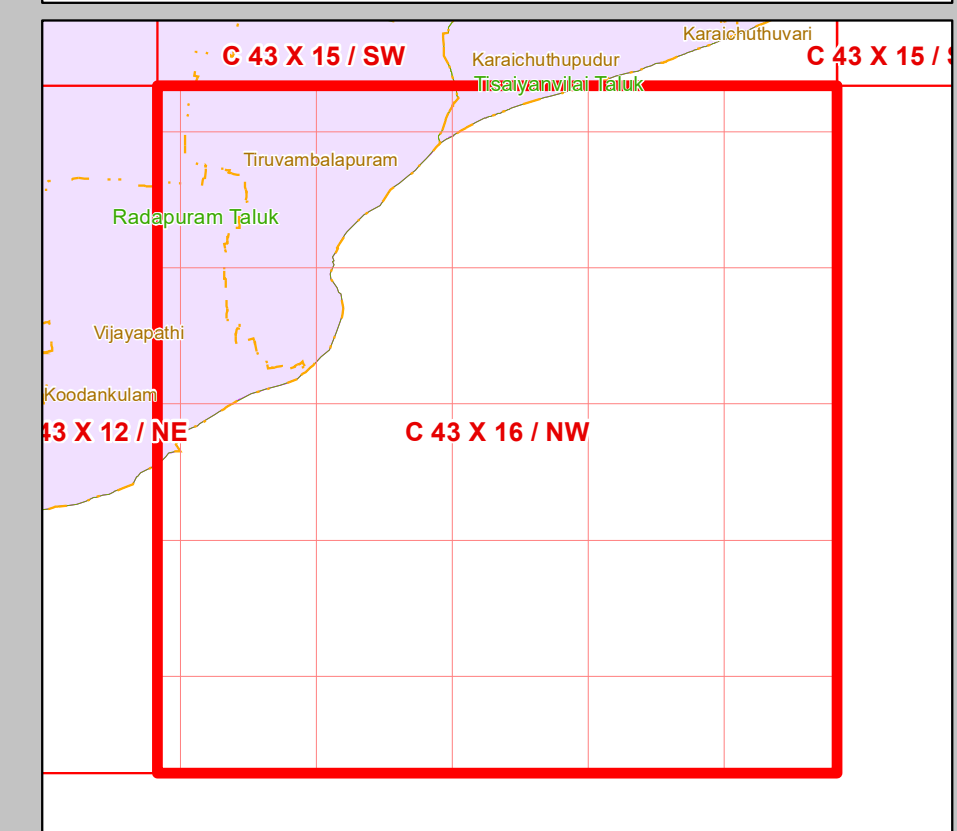
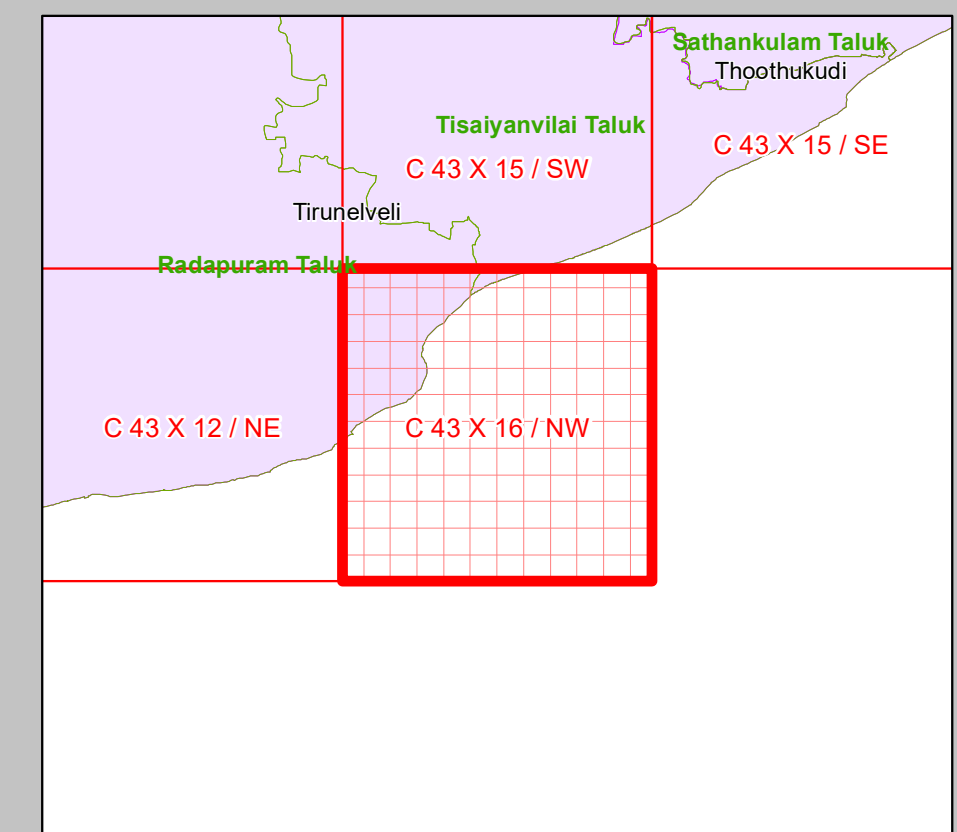
- Lighthouse
- Fish Landing Centre
- Fishing Harbour
- Fishing Port
- Helipad
- Health Center/Hospital
- Multipurpose Evacuation Centre
- Educational Institution
- Road
- Seawall
- High Tide Line
- Low Tide Line
- Hazard Line
- CRZ Boundary
- Municipal/Urban Boundary
- Taluk Boundary
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LANDUSE CATEGORIES ESAs

- Mangrove
- Mudflat
- Corals and Coral Reef
- Sand Dune/Coastal Dune
- Reserve Forest
- Marine Protected Area
- Salt Marsh
- Seagrass bed
- Turtle Nesting Ground
- Nesting Grounds of Bird
- Archaeological Importance and Heritage Site
- Eco-Sensitive Zone

OTHERS

- Agricultural Land
- Habitation/Settlement
- Tank/Pond/Lake
- Saltpan
- Aquaculture Pond
- Port/Harbour
- Breakwater/Jetty/Groyne
- Rock Exposure
- Saline Area Vegetated
- Beach or Sandy Patch
- Rocky Coast
- Rock Outcrop
- Sand Bar/Barrier Island
- Sand with Vegetation
- Sand Dune/Coastal Dune (Beyond CRZ Boundary)
- Mining Area/Dump
- Road
- Railway
- Open/Vacant Land
- Spit
- Reclaimed Area
- Intertidal Area
- River/Stream/Canal/Drain



DATA SOURCE
 I) National Centre for Sustainable Coastal Management
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ABBREVIATIONS
 CRZ : Coastal Regulation Zone
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 CVCA : Critically Vulnerable Coastal Areas

Updated During 2019 - 2022

DRAFT COASTAL LANDUSE MAP PREPARED ALONG WITH DRAFT CZMP (AS PER CRZ NOTIFICATION, 2019)

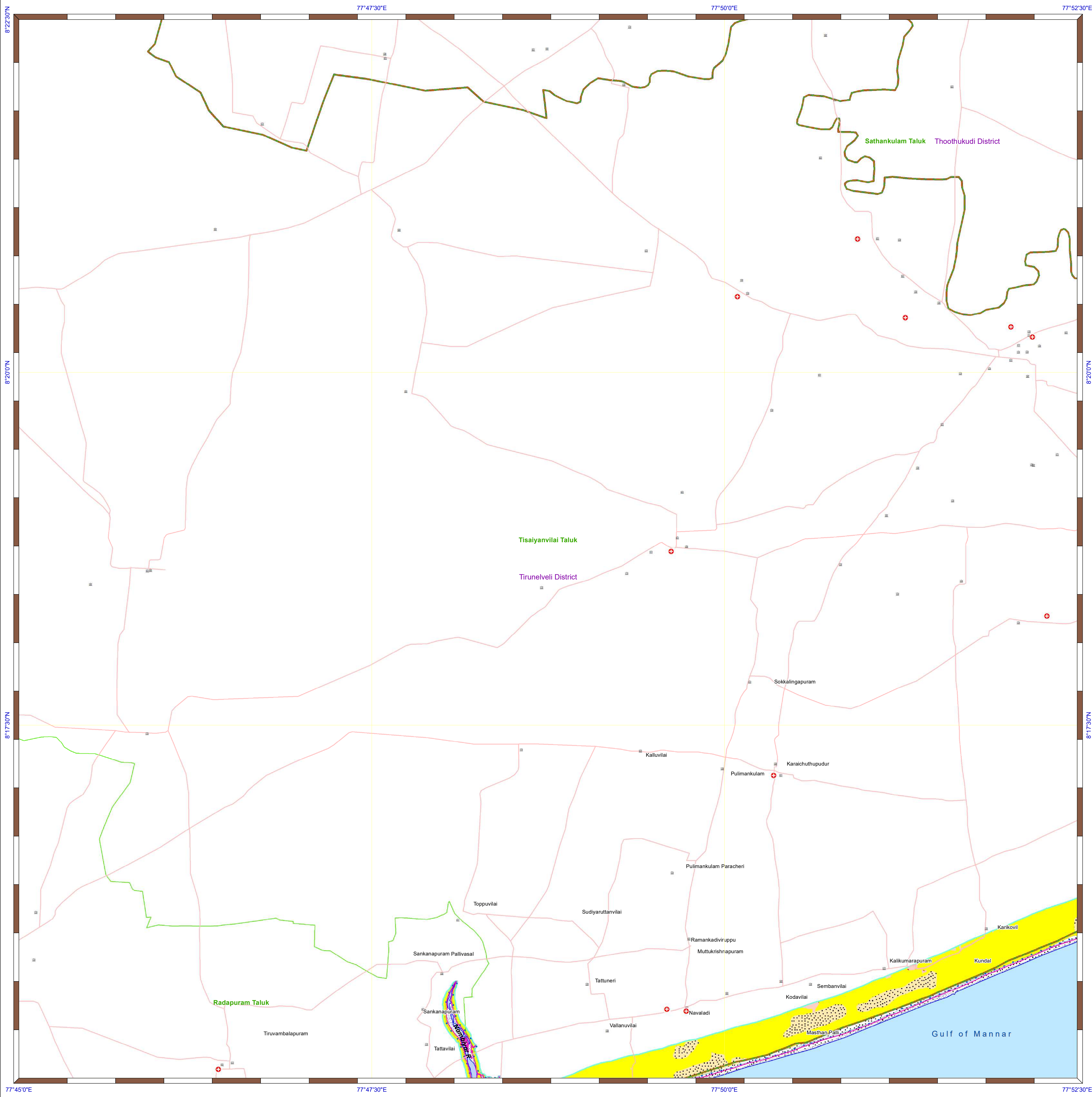
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 Chennai - 600 025



Department of Environment and Climate Change
 Government of Tamil Nadu



DRAFT COASTAL LAND USE MAP TAMIL NADU

Tirunelveli & Thoothukudi Districts

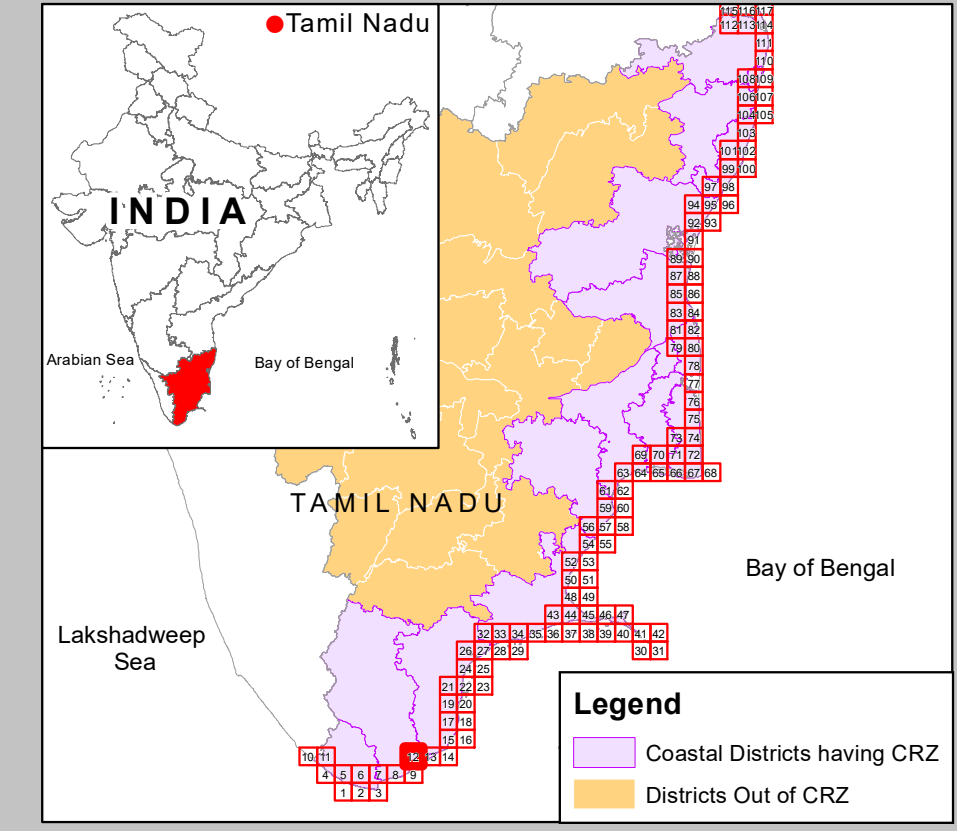
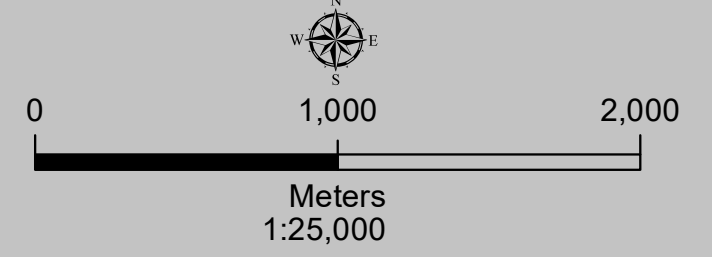
Sheet No: C 43 X 15 / SW

Edition: June, 2023

Projection :- UTM

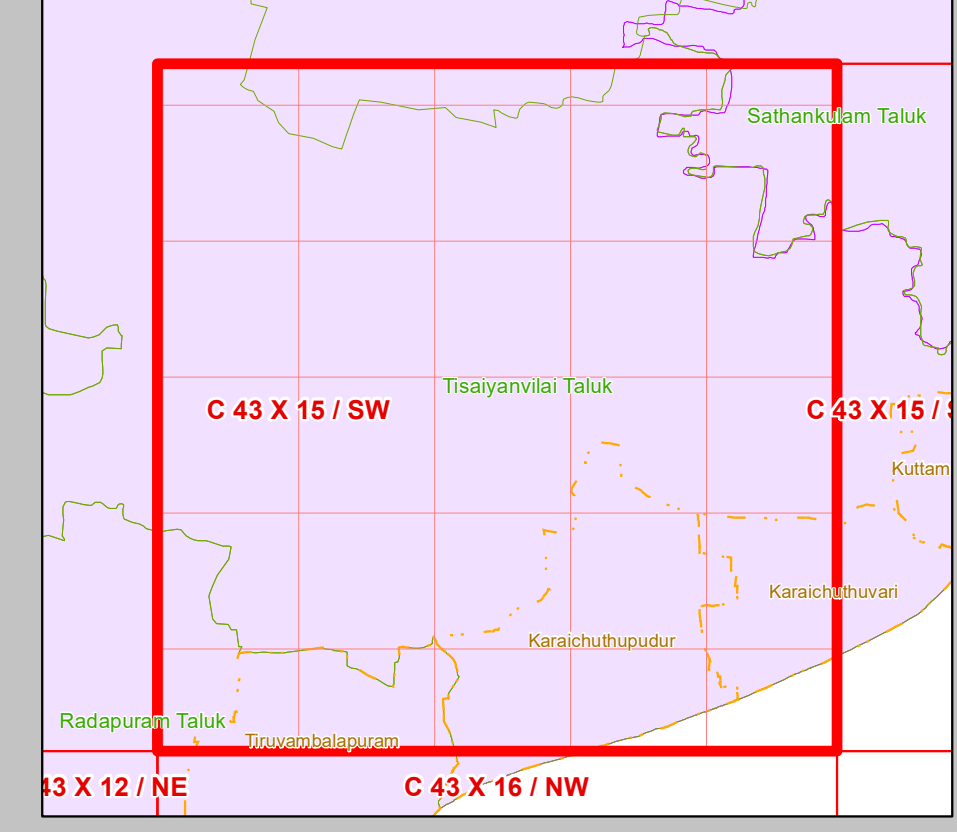
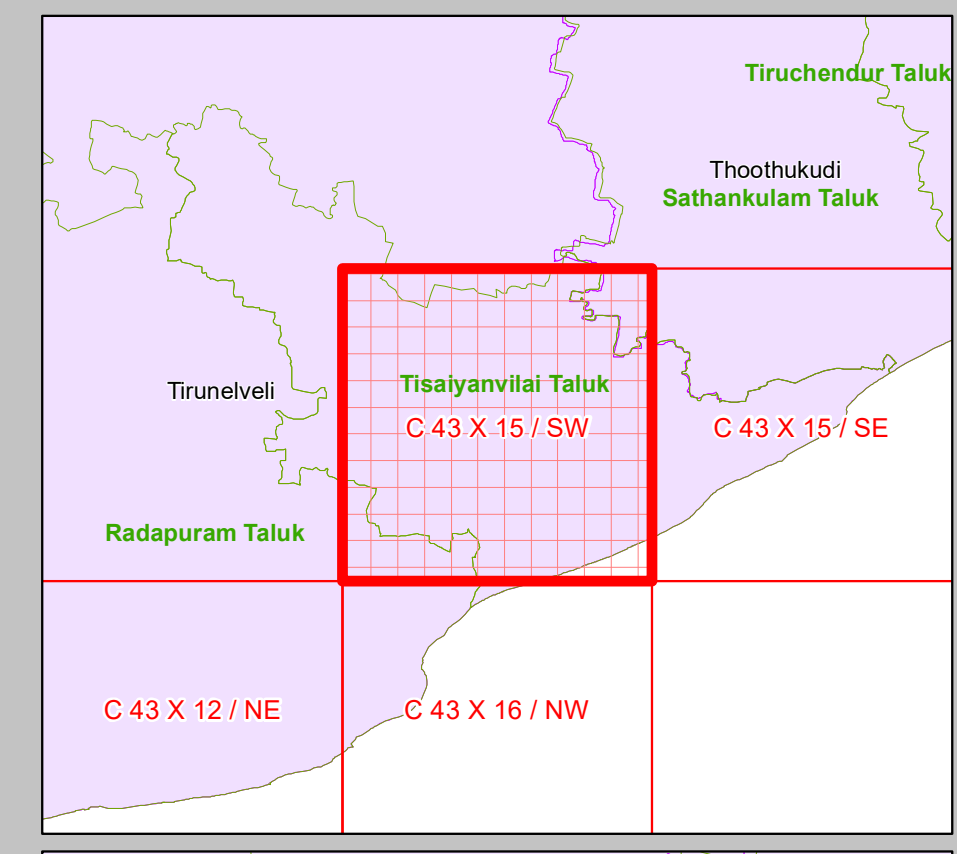
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Map No. : TN 12



Legend

- Lighthouse
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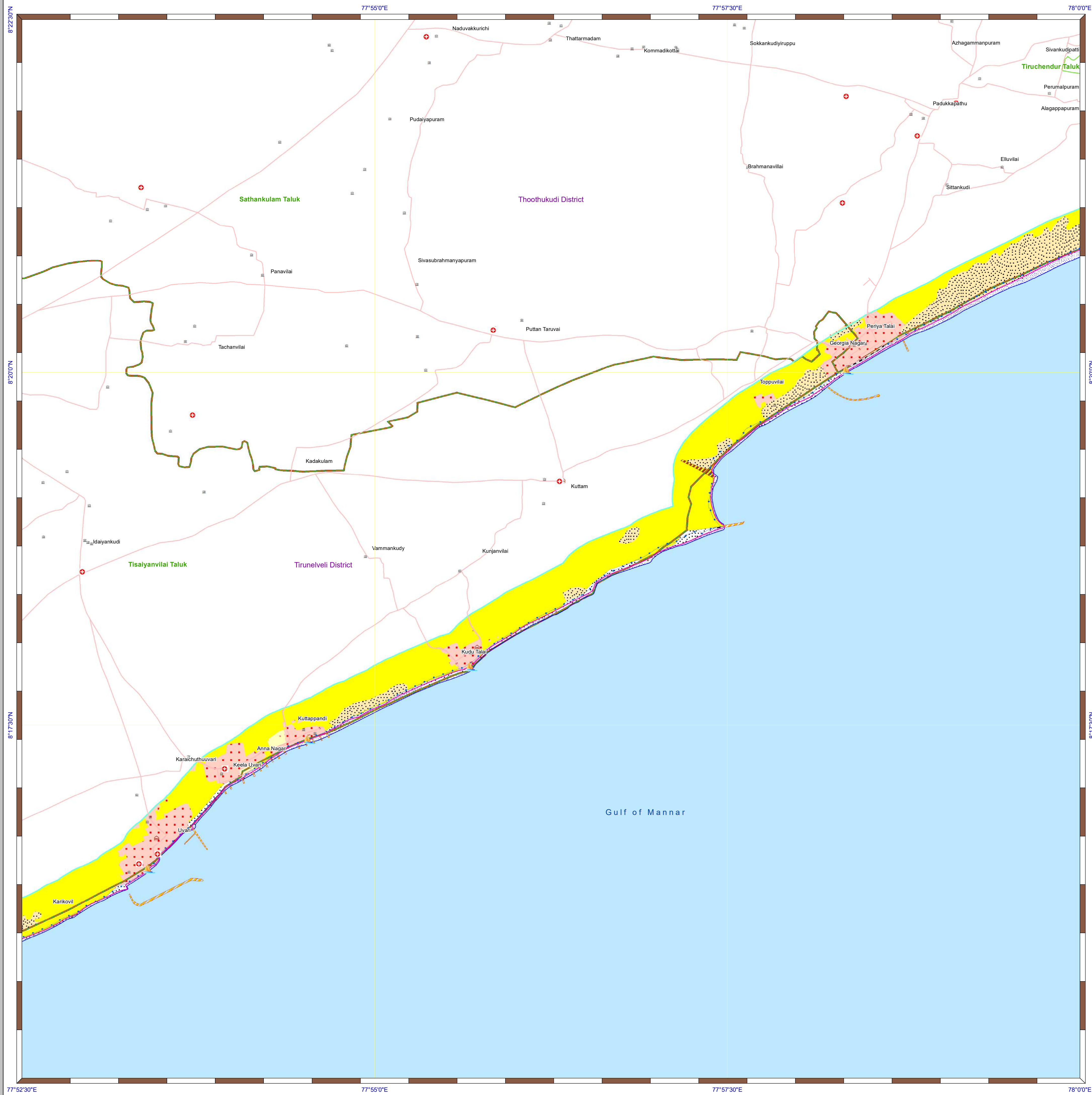
DRAFT COASTAL LANDUSE MAP PREPARED ALONG WITH DRAFT CZMP (AS PER CRZ NOTIFICATION, 2019)



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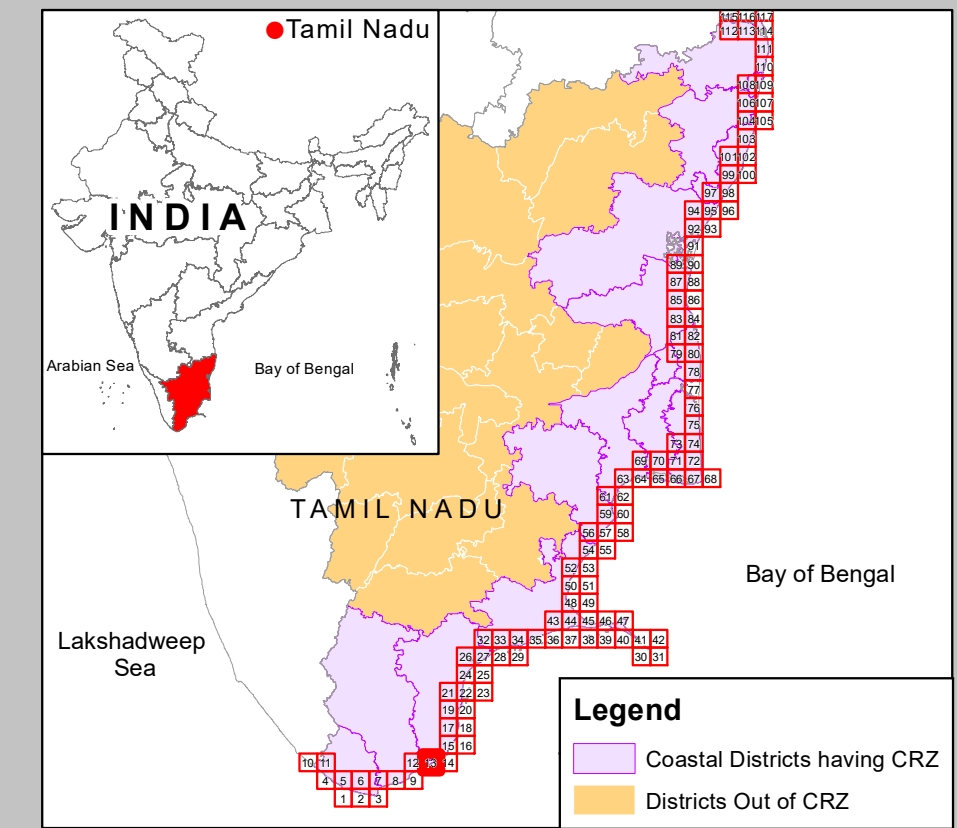
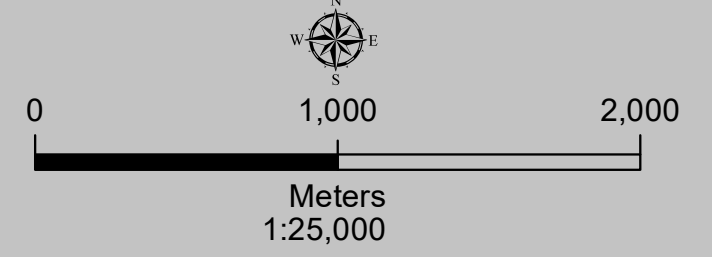
Tirunelveli & Thoothukudi Districts

Sheet No: C 43 X 15 / SE

Edition: June, 2023

Projection :- UTM Datum :- WGS 1984

Map No. : TN 13



Legend

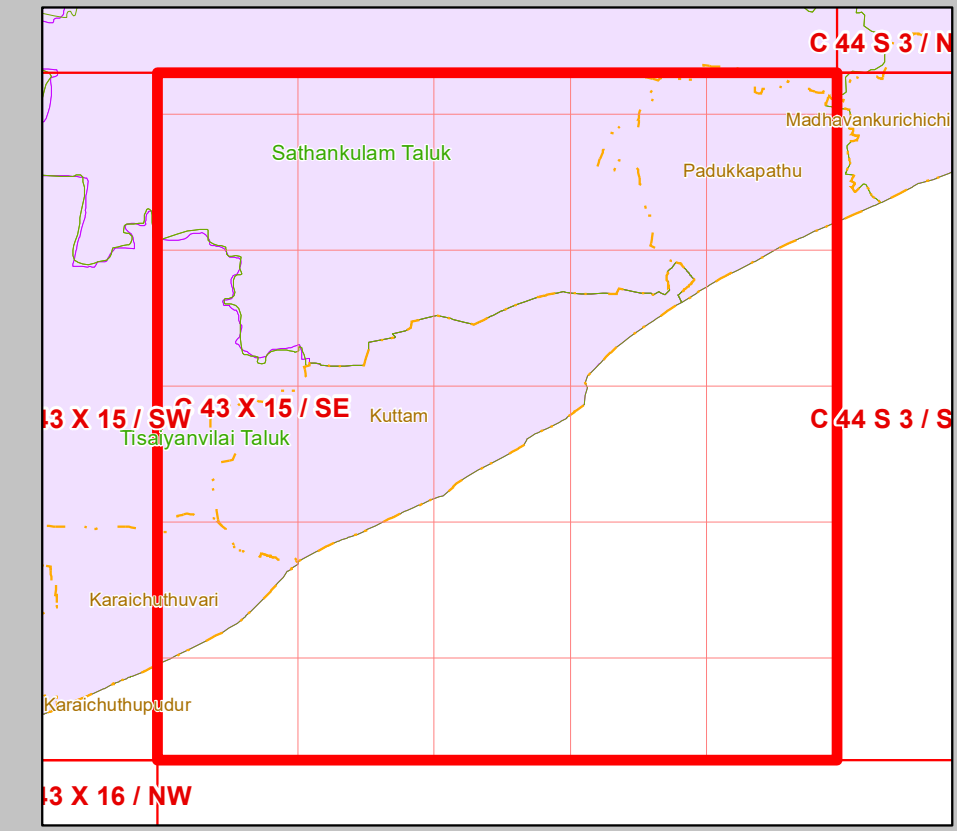
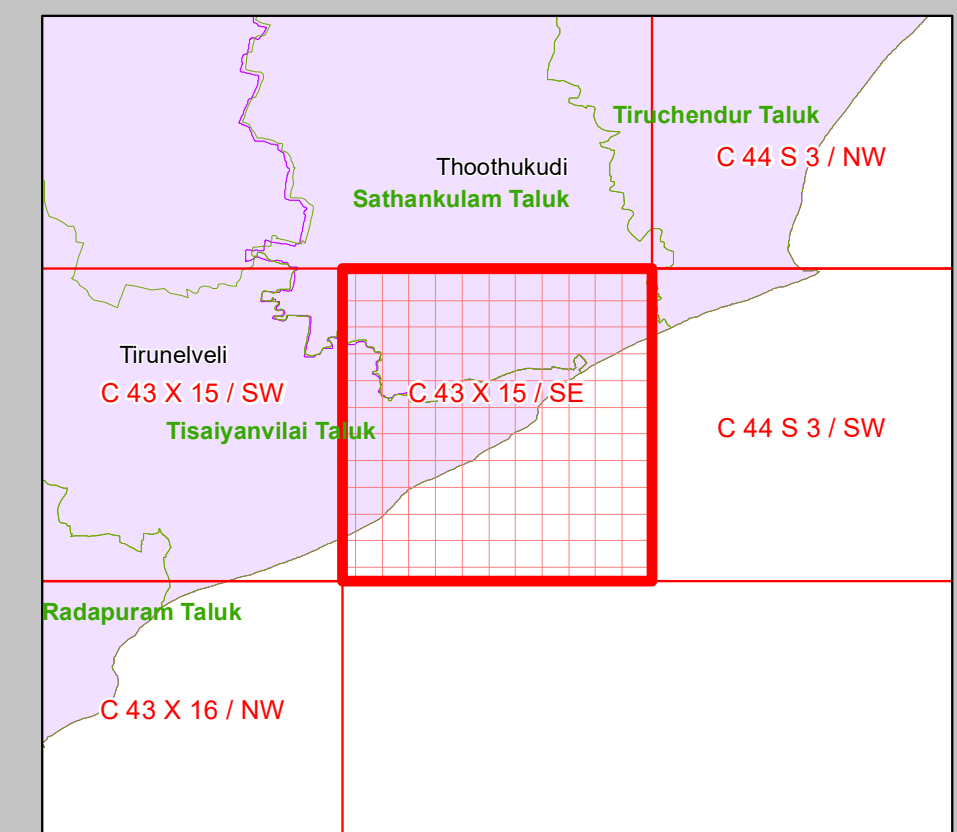
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