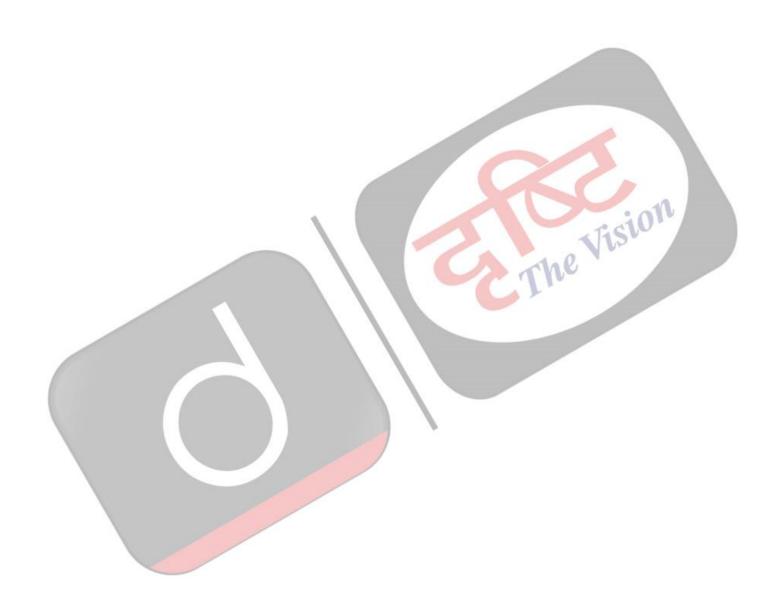


# **Coastal Regulation Zone**



#### Introduction

- ☐ Coastal Regulation Zone (CRZ) Coastal areas of seas, bays, creeks, rivers, and backwaters getting influenced by tides up to 500 m from the high tide line and the land between the low tide line
- CRZ declared by the Ministry of Environment,
   Forest and Climate change under the
   Environment Protection Act 1986
- □ CRZ Rules made by the Union environment ministry, implementation to be ensured by state governments through their Coastal Zone Management Authorities

#### Importance of Regulation of Coastal Zones

- ☐ Protection of ecologically sensitive areas; mangroves, coral reefs acting as shield against tsunami and cyclone
- ☐ Improving lives of coastal communities (like fishing communities)
- □ Resilient measures for mitigating impacts of Climate Change and high intensity Cyclones
- To balance development with conservation of coastal environment

#### Timeline of CRZ Regulations

- □ Coastal Regulation Zone (CRZ) notification => first issued in 1991 by MoEF under Environment (Protection) Act, 1986 with the mandate to take measures to protect and conserve our coastal environment
- CRZ 1991 notification => several amendments made; consolidated and issued in the CRZ 2011 notification
- Coastal Regulation Zone (CRZ) Notification,
   2018 => approved by union cabinet in december
   based on recommendation of Shailesh
  - Nayak committee

    constituted by the Ministry of Environment
  - in June 2014
     for comprehensive evaluation of provisions under CRZ 2011 notification

## Classifications of Coastal Zones Under CRZ Notification 2011

- CRZ-I: Ecologically sensitive areas like mangroves, coral reefs, biosphere reserves etc
- □ CRZ-II: Areas:
  - ☐ developed upto to the shoreline
  - falling within the municipal limits; built-up area – villages and towns are that are already well established
- □ CRZ-III: Areas:
  - o relatively undisturbed
  - o do not fall under either in Category I or II
  - including rural and urban areas substantially undeveloped
- CRZ-IV: The aquatic area from low tide line upto territorial limits including the area of the tidal influenced water body
- □ A separate draft Island Protection Zone Notification issued for protection of the islands of Andaman & Nicobar and Lakshadweep under Environment (Protection) Act, 1986

## Salient Features of Notification 2018

- ☐ Floor Space Index Norms Eased to enable redevelopment of these areas to meet the emerging needs
- □ New Categories for densely populated rural areas:
- CRZ-III A Densely populated rural areas with population density- 2161 per sq. km (as per 2011 Census)
- □ CRZ-III B Rural areas with population density of below 2161 per sq. km (as per 2011 Census)
- □ Tourism infrastructure in coastal areas: Temporary tourism facilities; toilet blocks, change rooms, drinking water facilities etc. permitted in Beaches
- □ CRZ Clearances streamlined
- □ No Development Zone (NDZ) of 20 meters for Islands
- ☐ Defense and strategic projects exempted from regulations





Coastal

Regulation Zone

PDF Refernece URL: https://www.drishtiias.com/printpdf/coastal-regulation-zone-mind-map

