


Concentrated Aquatic Animal Production NPDES Regulations

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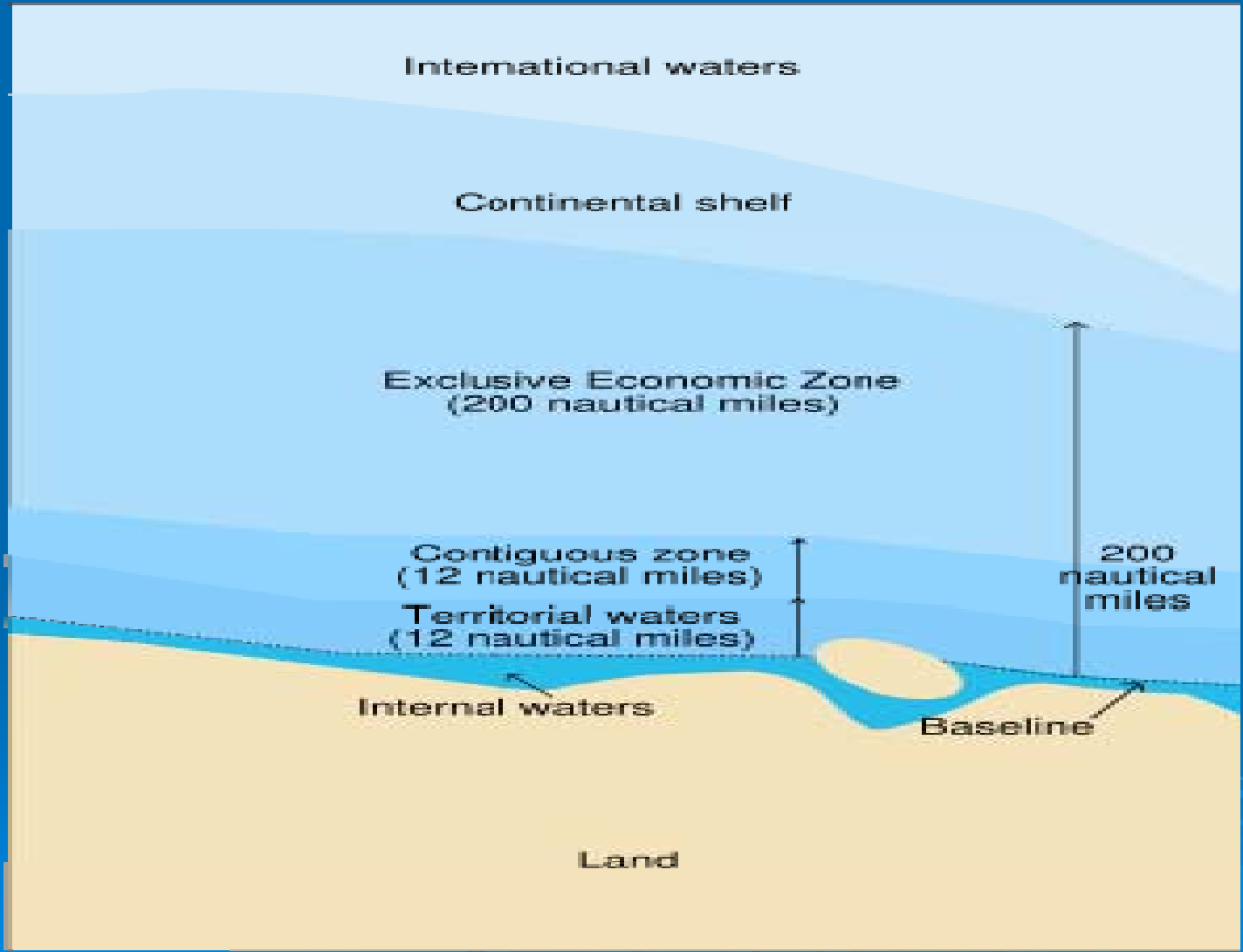
The background of the slide is a solid blue color. In the lower right quadrant, there are several faint, concentric circular ripples that resemble water droplets or raindrops, adding a visual element related to the aquatic theme of the presentation.

Clean Water Act §402

- National Pollutant Discharge Elimination System
 - Authorizes EPA to issue permits for the discharge of pollutants into waters of the US
 - Pollutants in discharges from CAAP facilities:
 - Excess Feed
 - Carcasses
 - Drugs
 - Cleaning Chemicals
 - Allows States to administer NPDES permits for discharges to waters within their jurisdiction

Clean Water Act §403 & 502

- Water bodies covered by a NPDES Permit
 - Territorial Seas (State Jurisdiction)
 - 12 miles off the coast of a particular State
 - Contiguous Zone (US Jurisdiction)
 - 24 miles off the coast of a particular Nation
 - 12 miles beyond the Territorial Sea
 - EEZ (Exclusive Economic Zone)
 - Up to 200 miles off the coast of the US
 - The coastal nation has sole exploitation rights over all natural resources within the EEZ of that country
 - CWA authorizes EPA to permit CAAP facilities in the EEZ



NPDES CAAP Permitting Program

➤ 45 States Authorized

- These States can administer NPDES program permits for CAAP.

➤ 5 States Not Authorized

- Can only administer State CAAP permits
- Permits may be under another program authority (State Department of Agriculture)
- CAAP facilities within unauthorized State waters would receive EPA (Regional) issued permits