



Inlet Hazard Areas: Introduction

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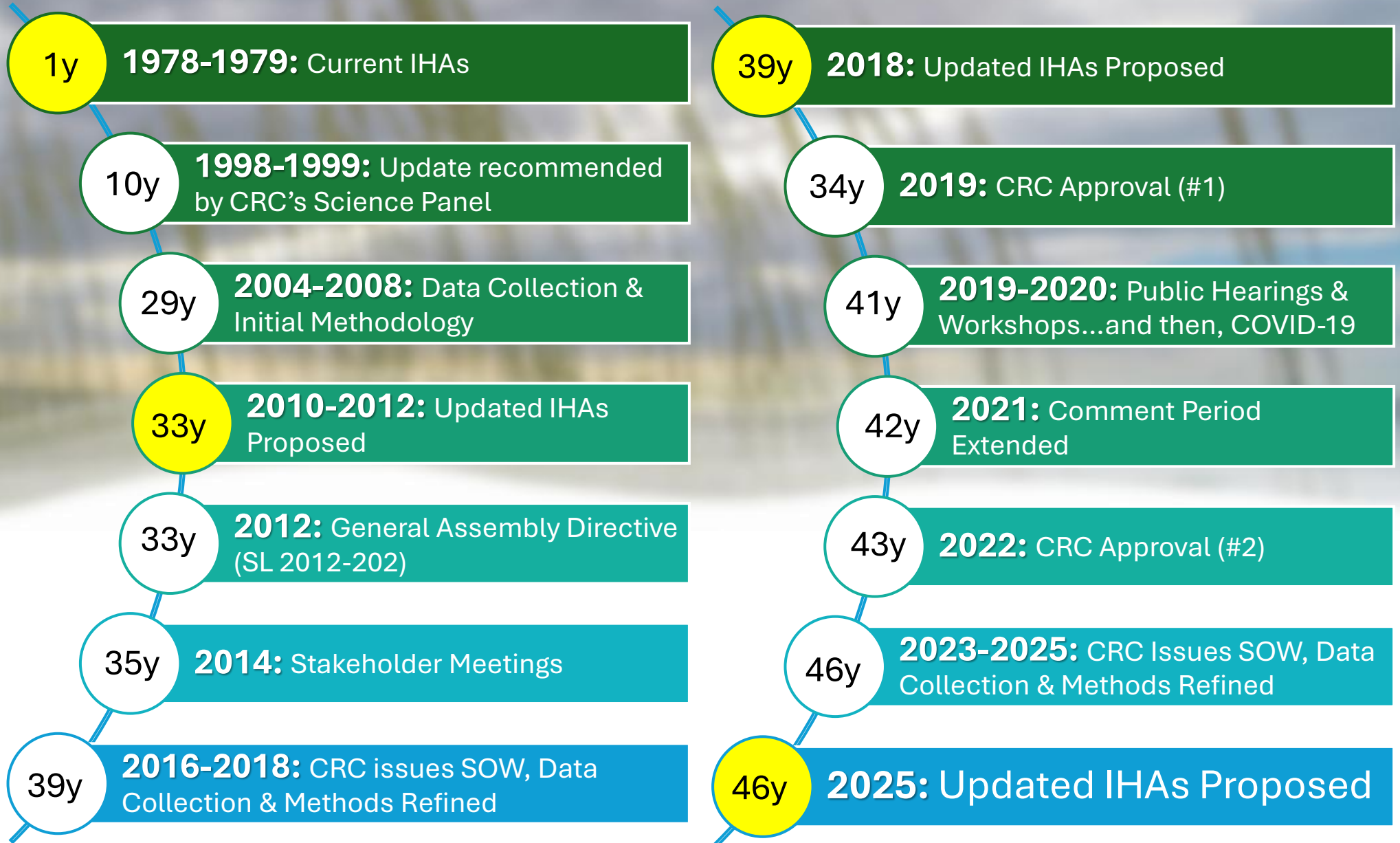
Inlet Hazard Areas (IHA)

“...natural-hazard areas that are especially vulnerable to erosion, flooding, and other adverse effects of sand, wind, and water because of their proximity to dynamic ocean inlets. This area extends landward from the mean low water line a distance encompassing that area within which the inlet migrates, based on statistical analysis, and shall consider such factors as previous inlet territory, structurally weak areas near the inlet, and external influences such as jetties, terminal groins, and channelization.”

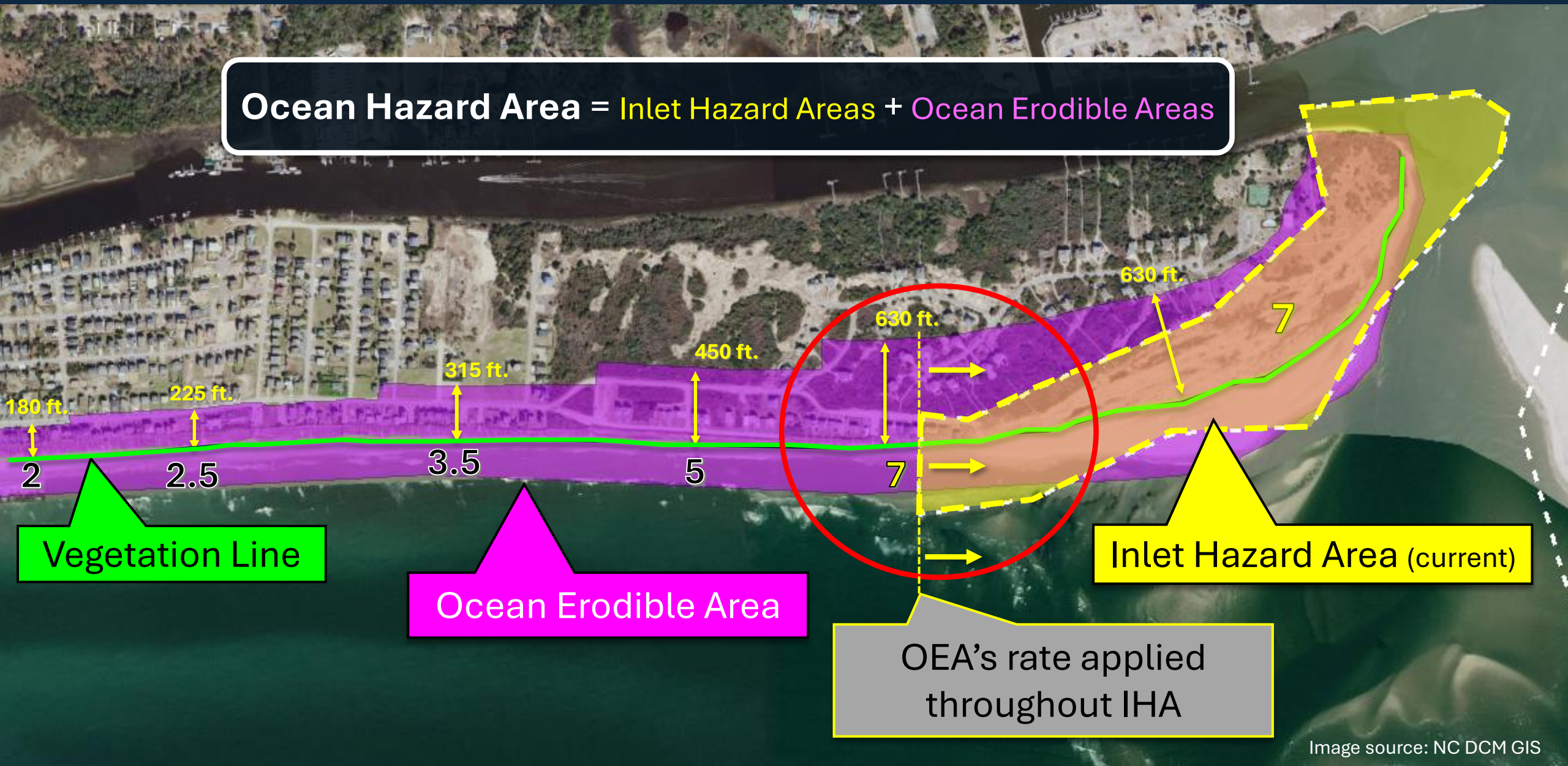
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Inlet Hazard Areas

46 Years



Ocean Hazard Area: Inlet Hazard & Ocean Erodible Areas



Inlet Hazard Areas (IHA)

Summary of 2025 IHA Update Studies

- CRC's Science Panel on Coastal Hazards: Updated IHA Boundary Recommendations
 - **Dr. Laura Moore** Professor and Associate Chair of Research Coastal Environmental Change Lab in the Department of Earth, Marine and Environmental Sciences (EMES) at UNC-Chapel Hill & Science Panel Chair
- IHA Erosion Rate Setback Factor Update Study
 - NC DCM – Ken Richardson, Shoreline Management Specialist