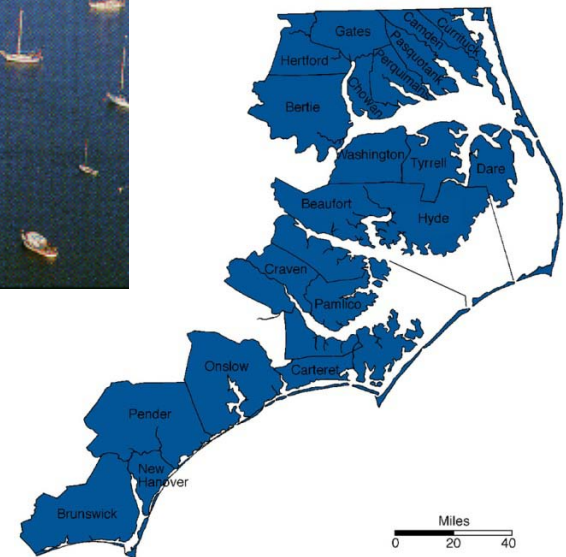
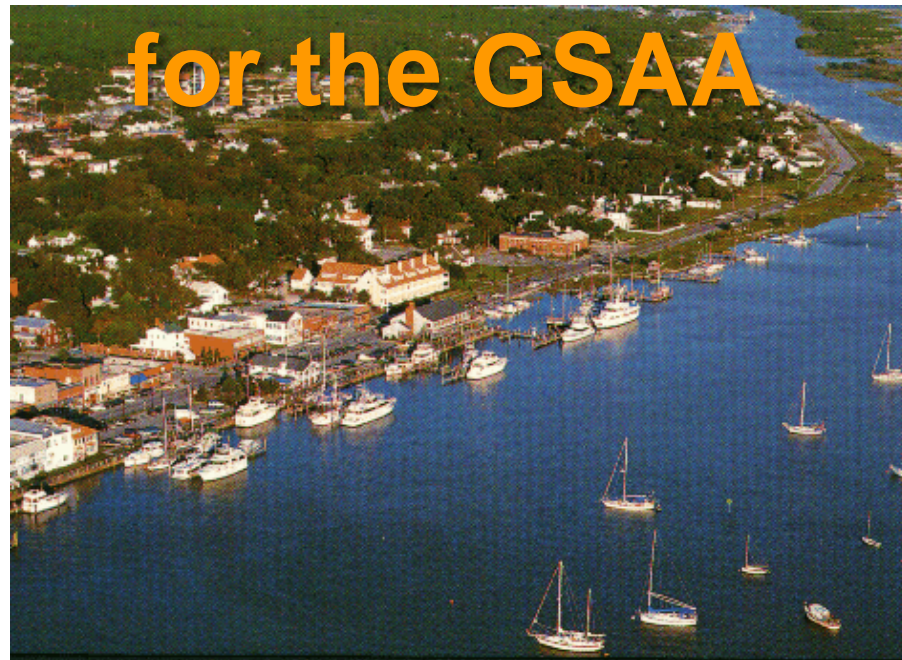




DCM Overview

for the GSAA



Braxton Davis
May 2, 2014





N.C. Coastal Area Management Act (1974)

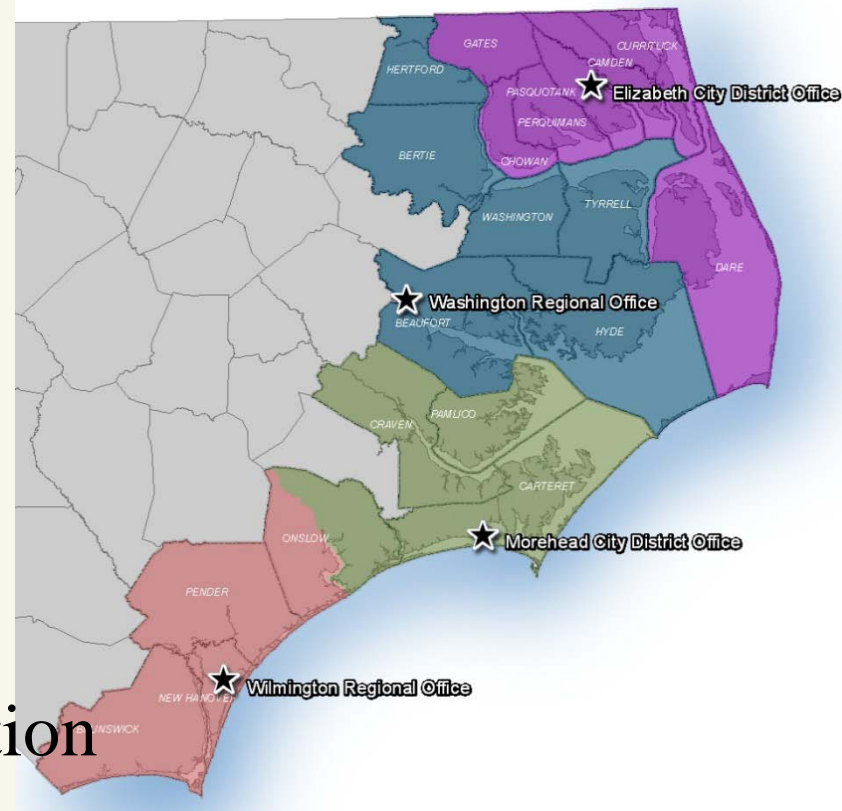
- **Balances competing coastal pressures** through development permitting and creation of a Coastal Resources Commission
- Addresses coastal growth and related issues through **local/state partnership**
- Conserves undeveloped land for education and research through a **Coastal Reserve Program**
- **Enhances public access** to beaches and coastal waters through grants to local governments





Division Sections

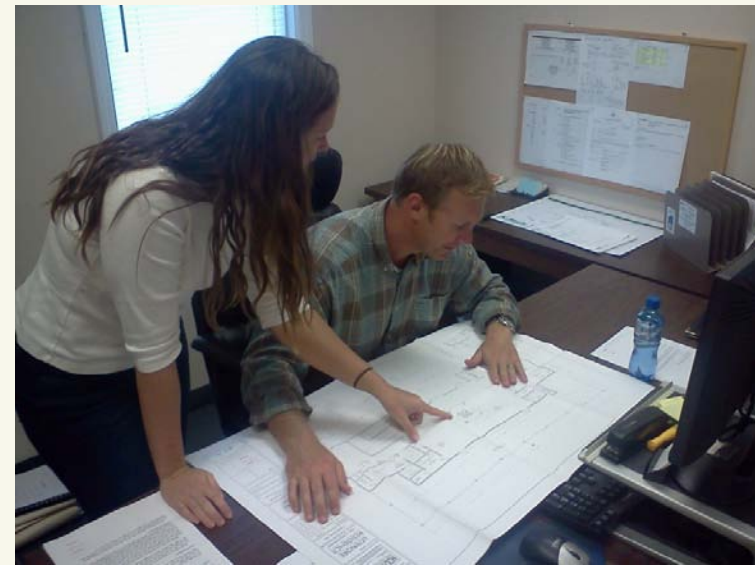
- **Regulatory Program**
 - 4 District Offices; 56 FTEs, Local Permitting Officers
- **Policy and Planning**
 - Policy development w/ CRC
 - CAMA Land Use Planning
 - Waterfront Access Grants
 - Clean Marina Program
- **Coastal Reserve Program**
 - 10 Coastal Reserves
 - Focus on research and education



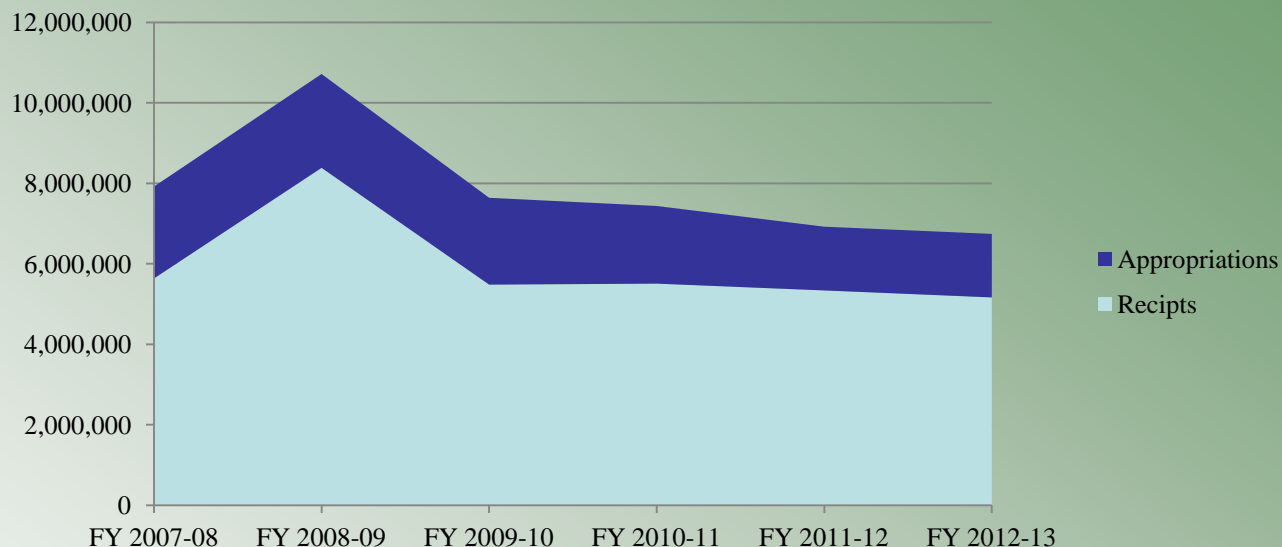


CAMA Permits & Authorizations

- **Minor permits** issued mostly by local governments consistent w/CRC-established standards
 - ~ decks, beach houses, walkovers, other SFR structures
- **General permits** issued by DCM staff and streamlined for routine projects
 - ~ Docks, bulkheads, boat ramps
- **Major permits** reviewed by 9 state and 4 fed. agencies
 - ~ beach/inlet projects, marinas...
- **Federal Consistency** reviews



Funding History



	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
Receipts	5,634,680	8,383,270	5,480,860	5,505,615	5,336,772	5,163,570
Appropriations	2,283,663	2,333,087	2,158,305	1,929,967	1,583,913	1,577,872
FTEs	69.00	69.00	67.00	65.50	57.50	56.50

Note: These numbers do not include funding for Public Beach Access grants.



Recent Trends for DCM

– Annual Receipts include

- CAMA permit fees (~\$500K/yr)
- Federal grant funds (~\$4 million/yr)

– FY 2007-08 through FY 2012-13

- Reduction in state approps. of ~\$700,000 (30%)
- FTEs down from 69 to 56.5
- Reduction in Force - December 31, 2013

5 positions, incl. Asst. Director & Planning Director



Beach & Waterfront Access Grants

- **5% of Parks & Recreation Trust Fund**
- **~ \$40M awarded for 325 sites since 1987**
 - Funds for beach access, parking, boardwalks, restrooms, urban waterfront redevelopment
 - Demand (proposals received) is \$4M/yr
 - FY2011-12: \$1.9 M for 13 projects
 - FY2012-13: \$3.2 M for 24 projects
- **PARTF recurring approp.**
 - Estimated at \$500,000 FY 13-14
- **Fast-track – Feb 28 - \$950,000**





2010-15 309 Enhancement Strategy

- **Coastal Hazards**

- Beach and Inlet Management Plan Implementation
 - Bogue Banks Master Plan
 - Critical Habitat issues, Inlet Management Studies
- Sea level rise studies
- Estuarine Shorelines
 - Mapping and Living Shorelines efforts

- **Ocean Resources**

- NC Coastal Atlas



Beach & Inlet Management Plan



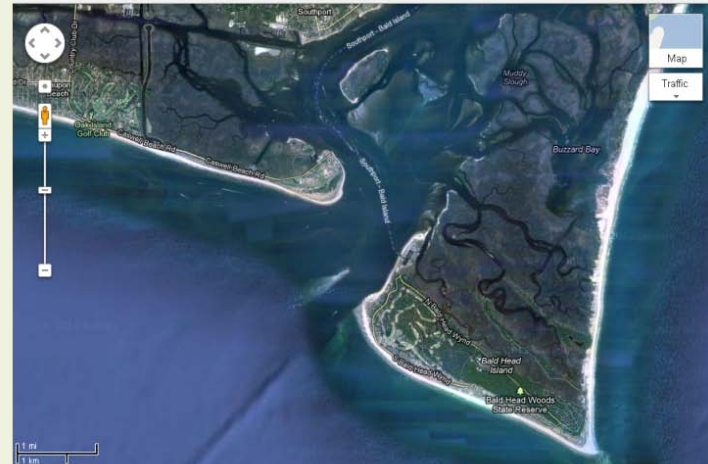
- **Developing a framework for regional planning & permitting of beach/inlet projects**
- **Case Study: Bogue Banks Master Plan/EIS**
 - Model for application to other communities
 - DCM Staff developing “guidance document” as part of 5-year strategic plan
 - Examining CAMA permit mechanisms to improve and streamline anticipated beach and inlet projects





Inlet Management Study

- CRC “shall study feasibility of creating new AEC” for lands adjacent to mouth of Cape Fear River (**HB 819**)
 - Collaborate with the Town of Caswell Beach and Village of Bald Head Island, landowners and stakeholders
 - Report to DENR, Governor, Gen. Assembly on Dec. 31, 2013
- Based on regulatory issues identified in the report, the Commission decided to undertake a comprehensive, coast-wide inlet management study in 2014





Inlet Management Study

- S.L. 2012-202 (HB 819): Inlet Hazard Areas
 - Determine feasibility of eliminating IHA AEC and incorporating appropriate development standards adjacent to developed inlets.
 - Past and ongoing Science Panel work
- S.L. 2013-138: Ensure Safe Navigation Channels
 - Permit mechanisms to streamline inlet dredging projects
- S.L. 2013-413: Regulatory Reform Act of 2013
 - Re-evaluate the merits of all existing rules



Endangered Species Act

- **USFWS / NMFS Proposed Joint Rule, Summer 2014**
 - Critical Habitat designations for threatened loggerhead sea turtles
 - on the beach (USFWS) and in the water (NMFS)
 - Current considerations of Critical Habitat designations for the Red Knot and Atlantic Sturgeon
- **Sec. Skvarla to Sec. of Interior & Commerce (2013):**
 - Re-evaluate proposed designations in light of significant impacts
 - Follow process required under federal Coastal Zone Mgmt. Act
- **DCM Interagency/Public Workshop (2014):**
 - Developing a Programmatic BA for coastal NC



Ocean Resource Planning

- **NC Coastal Atlas**
 - \$35,000 recurring
 - Technical support provided by GSAA/SECOORA
 - Multiple partners / MOA for maintenance
 - Initial focus on existing data layers
- **Regional Planning Body / NOC Coordination**
 - TBD



Estuarine Shoreline Mgmt.

- **Clean Marina Program**
 - Certification of marinas
 - Clean Boater program outreach
 - Marine Pumpout Grants administration
- **Estuarine Shoreline Mapping**
 - 2013/14 update and analysis
- **Coastal Reserve Habitat Mapping**
 - Habitat delineation / monitoring over time
- **Living Shorelines Strategy**
 - Research, training workshops, outreach, policy dvlpt.



Sea Level Rise Studies

- **Cost/Benefit Study for SLR Regulations**
 - Environmental and economic costs
 - Assessment of regulations and policies
 - Ad hoc advisory committee to CRC
- **2015 Science Panel SLR Assessment (Update)**
 - Ad hoc advisory committee to CRC



CAMA Land Use Planning

- **CRC “7B Review” - experience w/ 2002 Rules**
- **DCM Plan Assessment recently completed**
- **Regional Workshops (Fall 2013, Spring 2014)**
 - Feedback from local governments /stakeholders
 - Look for opportunities to increase technical asst.:
 - Coordinate with other planning mandates
 - Planning resources (grants, etc.)
 - FEMA Community Rating System
 - Plymouth workshop rescheduled for May 22



Questions?

The screenshot shows a web browser window titled "NC Division of Coastal Management - Windows Internet Explorer". The address bar displays "http://dcm2.enr.state.nc.us/". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The search bar contains "Google". The page content features a navigation menu with links for "DCM Home", "About DCM", "Contact DCM", "CAMA Counties", "Search DCM", "DENR Home", and "ncgov.com". The main header identifies the "North Carolina Department of Environment and Natural Resources" and the "Division of Coastal Management". A "What's New?" section lists several updates, including "Feb. 2012 CRC Meeting Materials - Emergency General Permit - Hurricane Irene", "2011 Erosion Rate Update Study", "Sea Level Rise Information Page", "N.C. Beach & Inlet Management Plan Final Report", "Revised DRAFT CRC Sea Level Rise Policy", "NC CELCP", "Offshore Energy Presentation", "Final Ocean Policy Study Committee Report: Developing a Management Strategy for N.C.'s Coastal Ocean", "NC Beach and Inlet Management Plan", and "Fast Facts". Other sections include "CAMA Permits", "CAMA Rules & Policies", "Coastal Resources Commission", "CAMA Land-Use Planning", "Coastal Hazards & Storms", "News & Events", "Beach & Waterfront Access", "Coastal Reserve Program", "Wetlands", and "Maps & Data". The footer contains links for "Visit DCM's blog - CAMA Lines", "Jobs at DCM", "Coastal Links", and "NCDENR Customer Service".

www.nccoastalmanagement.net & join CAMAgram!