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Pawleys Island, South Carolina
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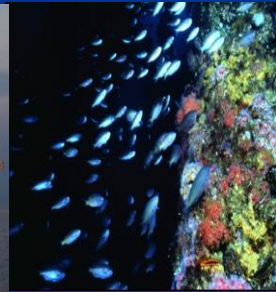
OVERVIEW

- Program Philosophy
- Task Force Development
- Goals of the Day

The program's philosophy is centered on engagement of stakeholders, transparency, and providing opportunities for public input through formal and informal processes.

Renewable Energy Program Philosophy

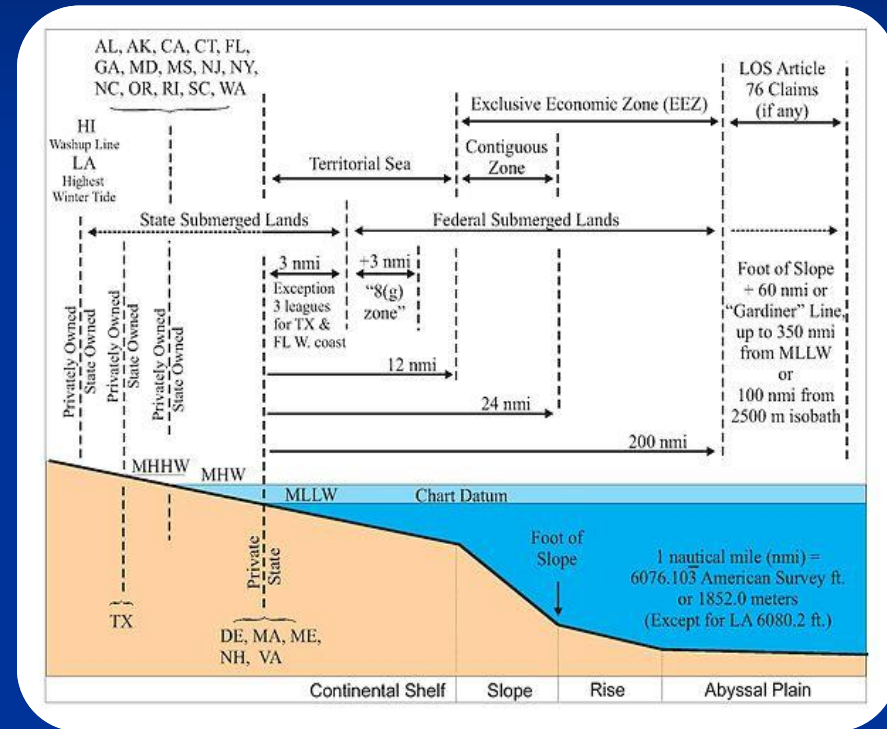
- Coordinate with federal, state, and local agencies, tribal governments, and stakeholders
- Apply our renewable energy regulatory framework in conjunction with interagency-led planning activities
- Focus on de-conflicting multiple-uses
- Work within the current authorities and responsibilities of agencies to maintain awareness with ongoing activities



Need for Coordination Offshore

■ Existing offshore users

- Marine protected areas
- Military operation
- Disposal sites
- Navigation and shipping lanes
- Areas of archaeological, historic, or cultural interest
- Sand, gravel, and mineral extraction
- Recreational and commercial fisheries
- Viewshed



SC Task Force

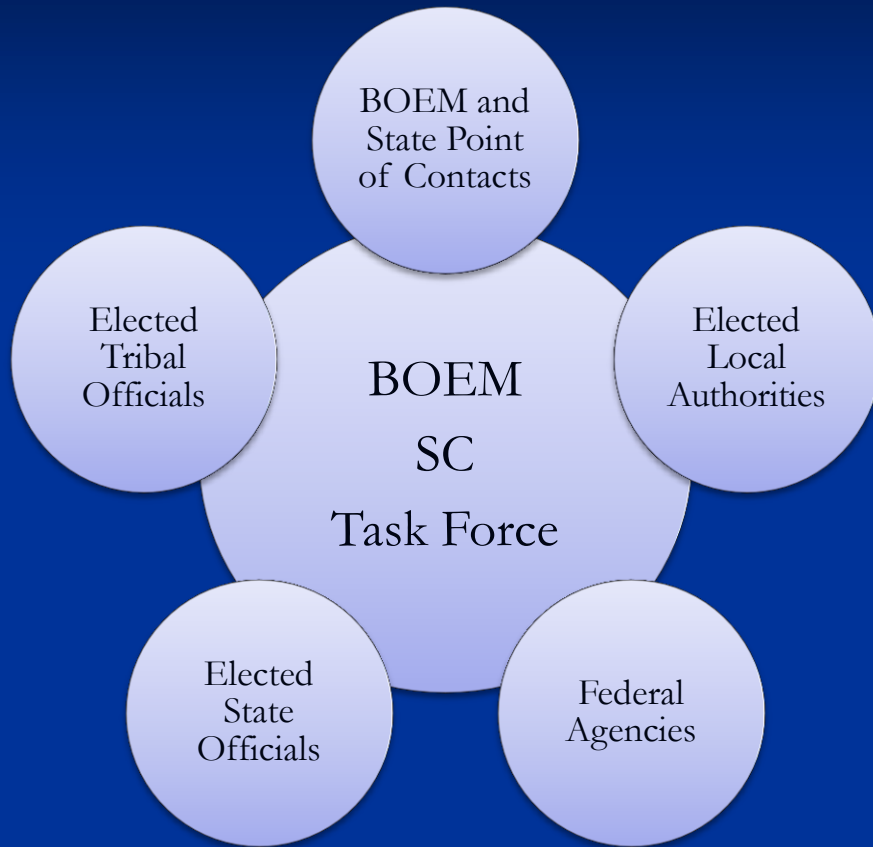
By engaging in BOEM's leasing process, Task Forces:

- Provide a regional perspective to the leasing process
- Engage federal, state, and other entities in long-term resource planning
- Facilitate site selection through stakeholder coordination
- Promote issue identification and mitigation of potential impacts
- Collaborate on the use of scientific research and information
- Enhance environmental monitoring and mitigation strategies

Task Force Current Status

- Established Intergovernmental Task Force, engaged stakeholders
- Developed Task Force Charter
- Introduced SC GIS Data Portal and assimilated information from TF members
- Gathered input and new data sources on existing OCS uses to inform planning process
- Screened initial areas for inclusion into the Call for Information and Nominations

BOEM SC Activities to Date



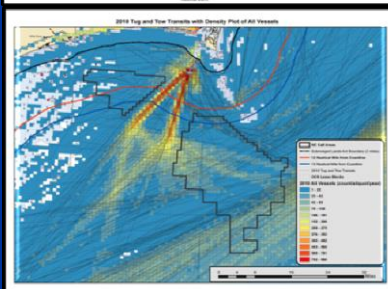
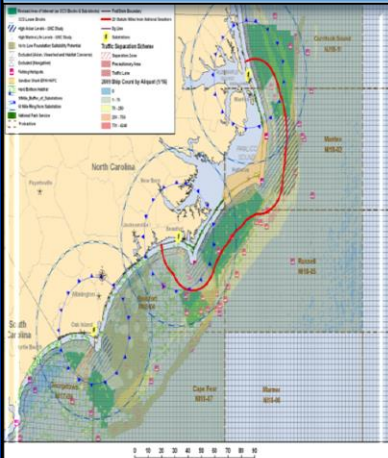
- Established BOEM South Carolina Renewable Energy Task Force in March 2012
- Held Task Force meetings in May 2012, May 2014, and September 2014
- Held Public Information Sessions in Charleston and at Coastal Carolina University in September 2014

Today's Goals

- Review the Call
- Report out to the Task Force the areas to be included in the Call
- Discuss realistic time frames for agency processes and sequences of events leading up to commercial development

Wind Energy Development Process

Planning and Analysis



Leasing



Site Assessment



Construction and Operations



South Carolina OCS Wind Energy Planning

Stage 1:
Planning & Analysis

Stage 2:
Leasing

Publish Call
for
Information
and
Nominations

Review

- Comments
- Nominations

Conduct
Environmental
Compliance
Reviews

NOI to
Prepare
an EA

- Publish
- Comment
Period

Area Identification

**We are
here**

Stage 1: Planning and Analysis

- Establish Task Force, engage stakeholders
- Develop and Publish Call for Information and Nominations
- Develop and Publish Notice of Intent to prepare an environmental analysis

Stage 1: Planning and Analysis

- Evaluate comments on Call
- Announce Area Identification
- Conduct environmental compliance reviews

What is a Call?

- Notice published in the *Federal Register*
- A way to assimilate interest from industry and relevant information from stakeholders to inform BOEMs future decisions

What is a Call?

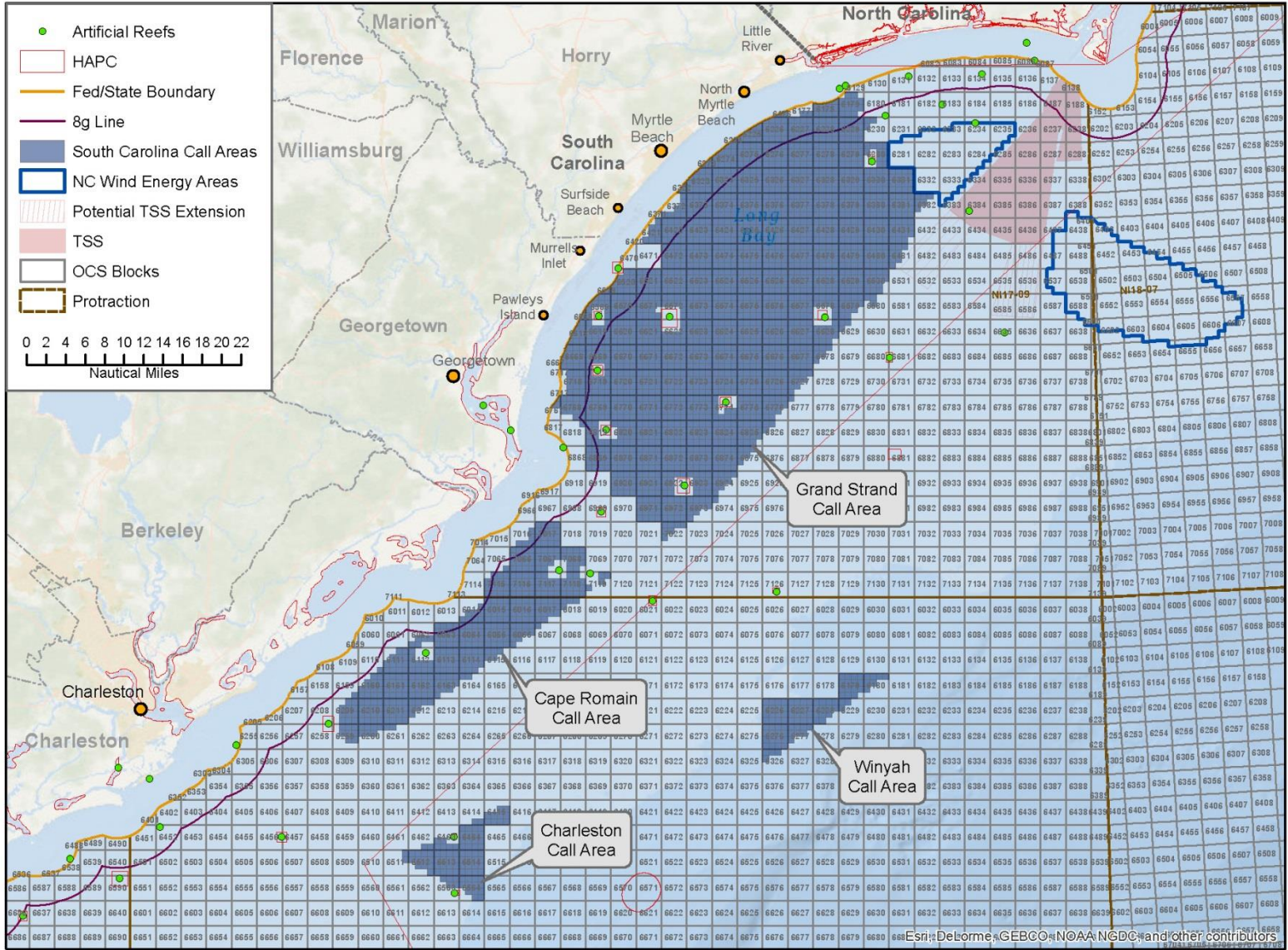
- An initial stage in a long and deliberate process
- Requests information for BOEM to consider in the planning, analysis, and decision-making process

What a Call Is Not

- Not a decision to lease
- Not a comprehensive environmental analysis
- Not the final agency decision on Wind Energy Areas

Proposed Call Areas

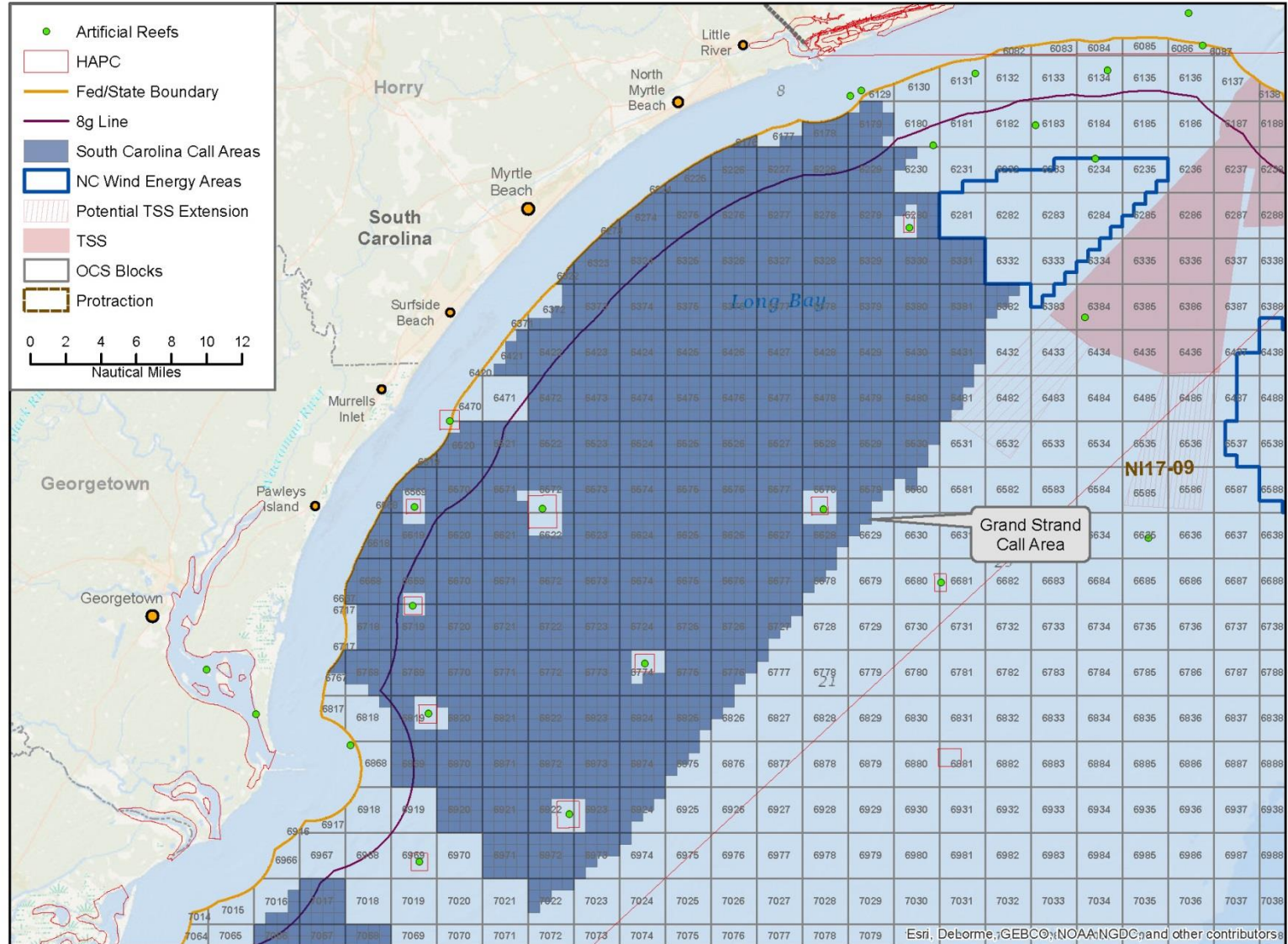
South Carolina Call Areas



Esri | Delorme | GEBCO | NOAA | NGDC | and other contributors

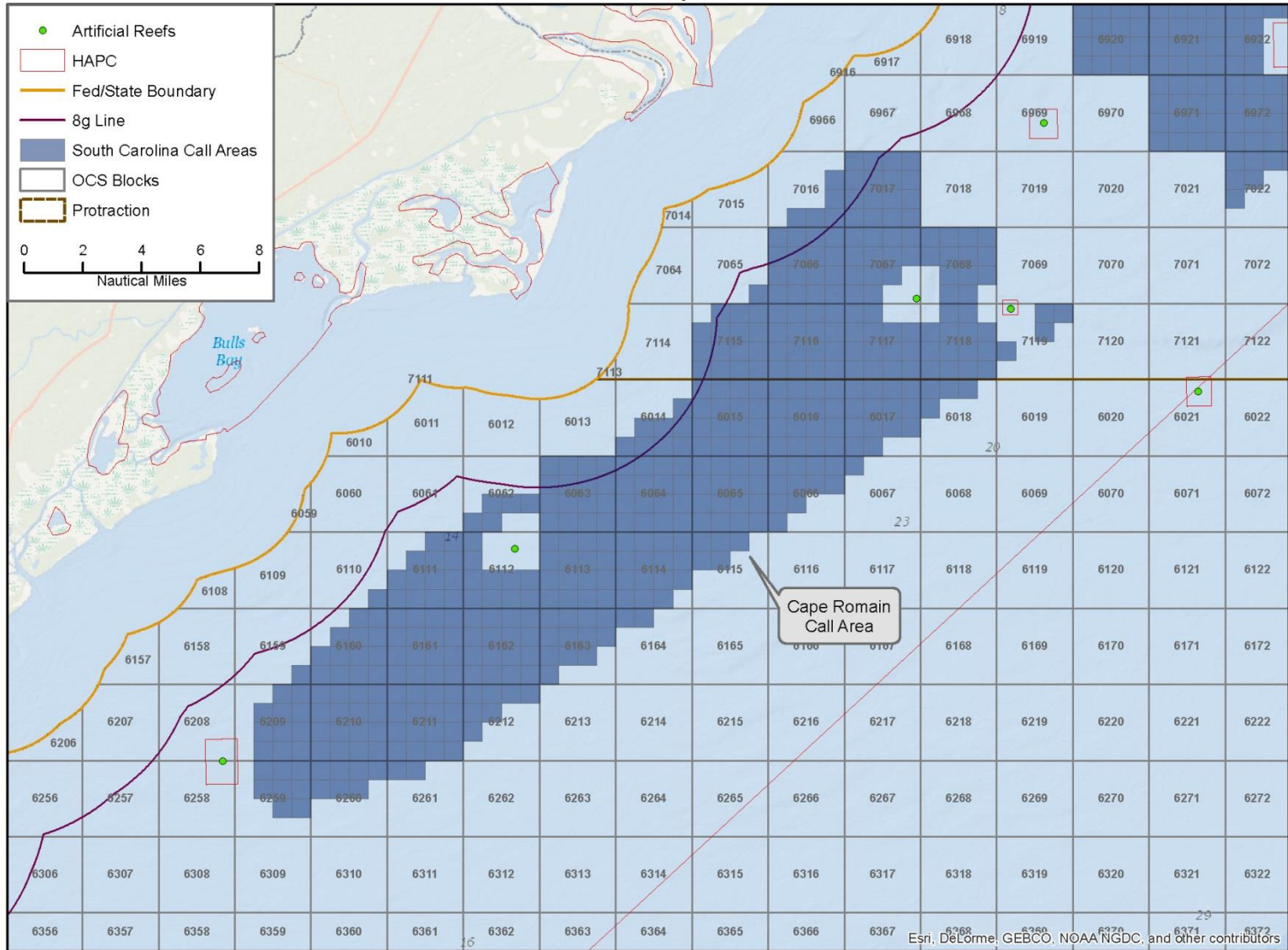
Grand Strand Call Area

South Carolina - Grand Strand Call Area



Cape Romain Call Area

South Carolina - Cape Romain Call Area

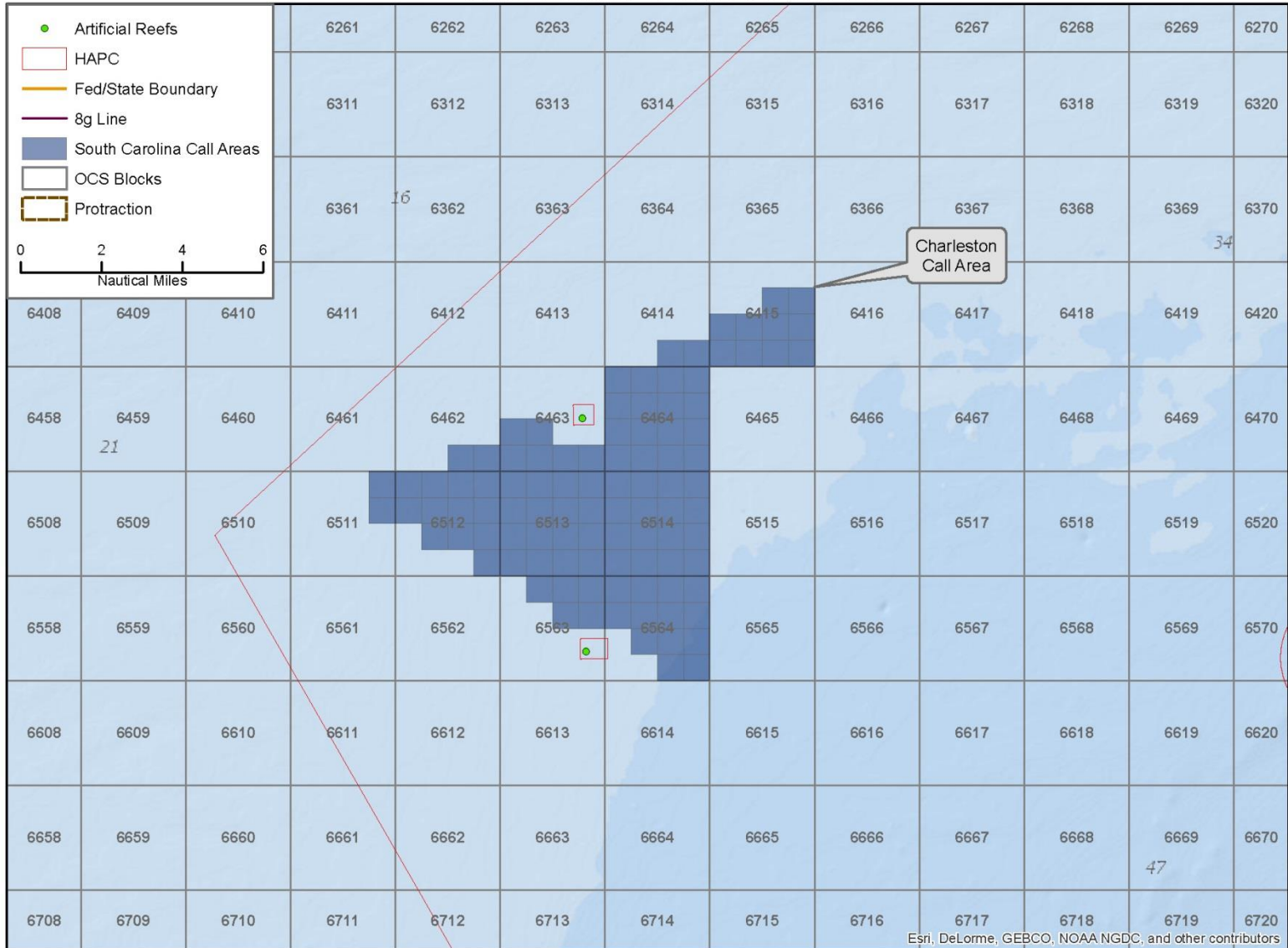


Esri, DeLorme, GEBCO, NOAA/NGDC, and other contributors

Map ID: PACB-2015-1033

Charleston Call Area

South Carolina - Charleston Call Area

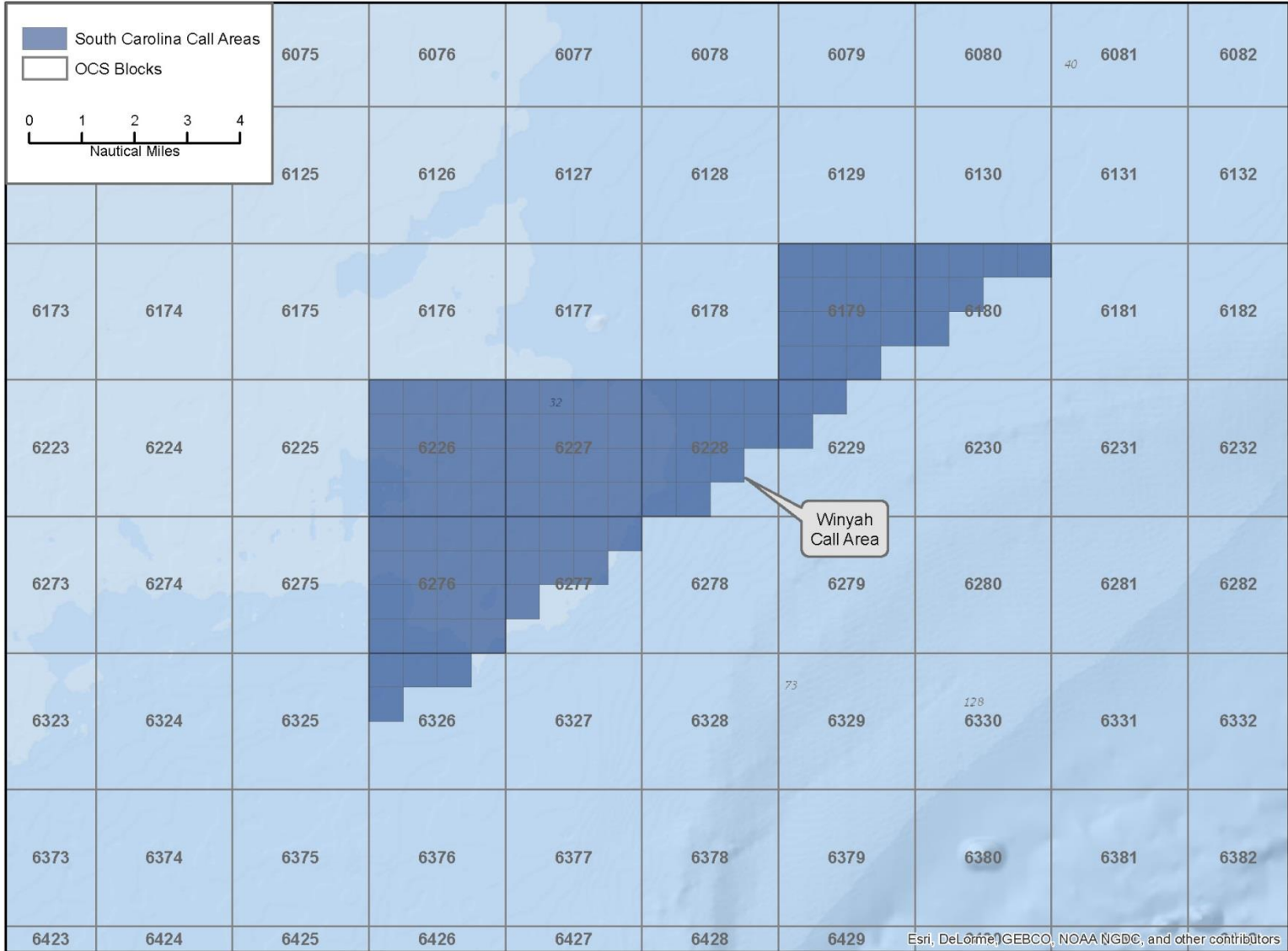


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Map ID: PACB-2015-1033

Winyah Call Area

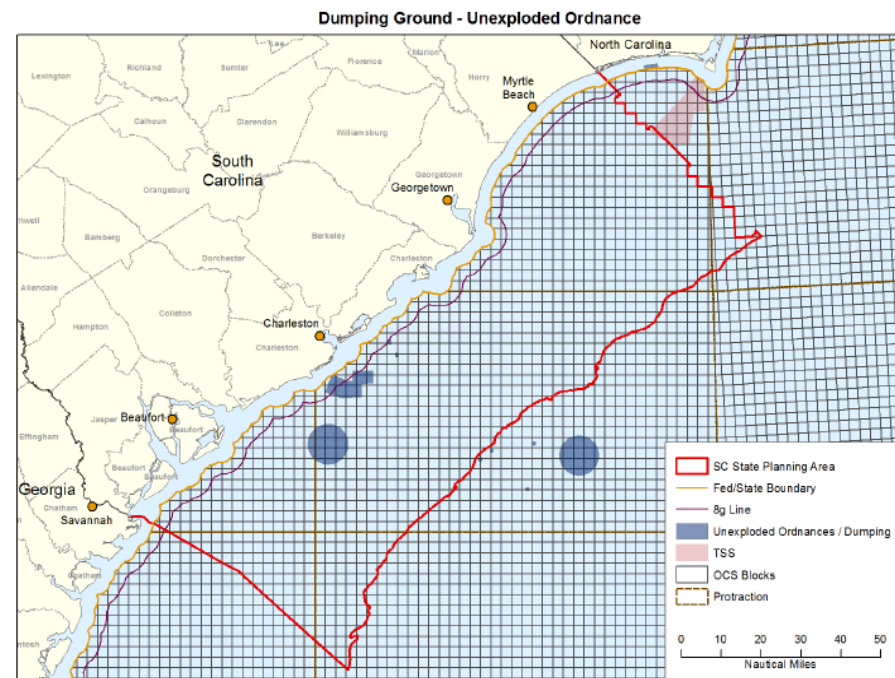
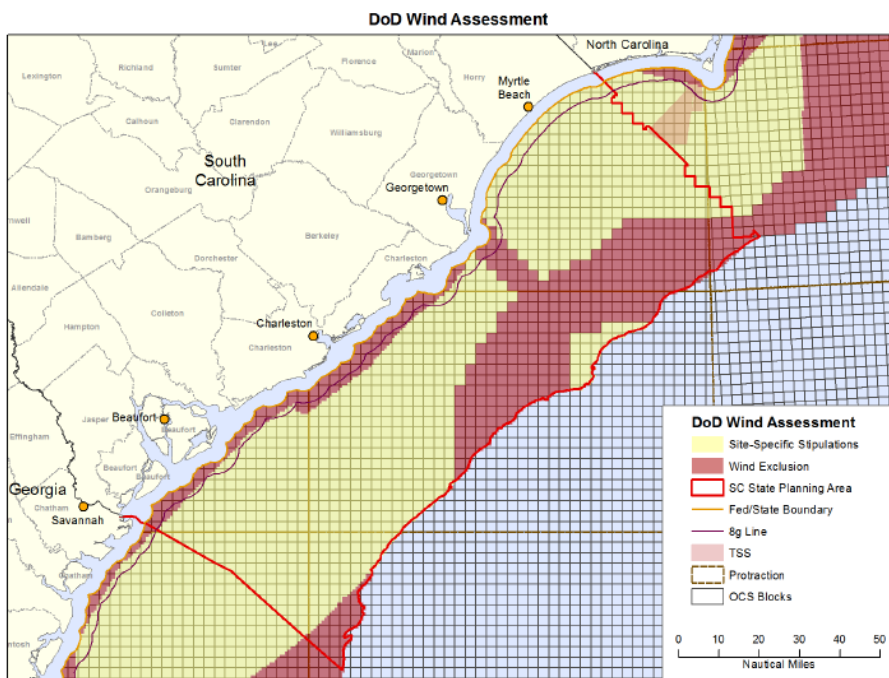
South Carolina - Winyah Call Area



Areas Not Included in the Call

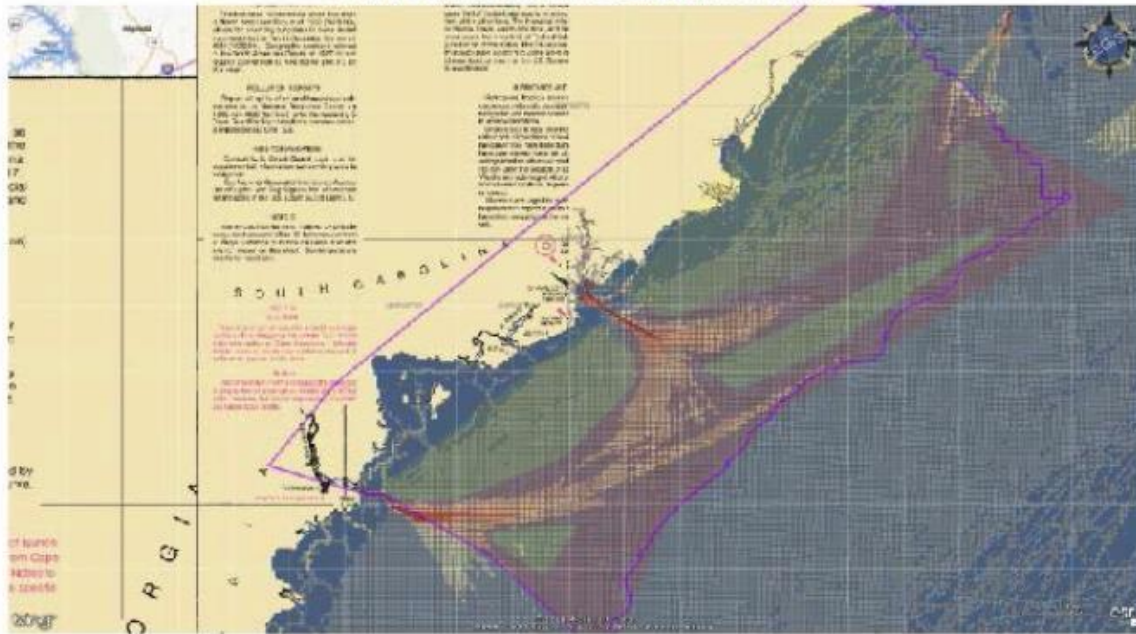
- Sand and Gravel Borrow and disposal areas
- Artificial reefs
- DOD operational and disposal areas
- USCG determined areas of high vessel traffic for navigation

Areas Not Included in the Call

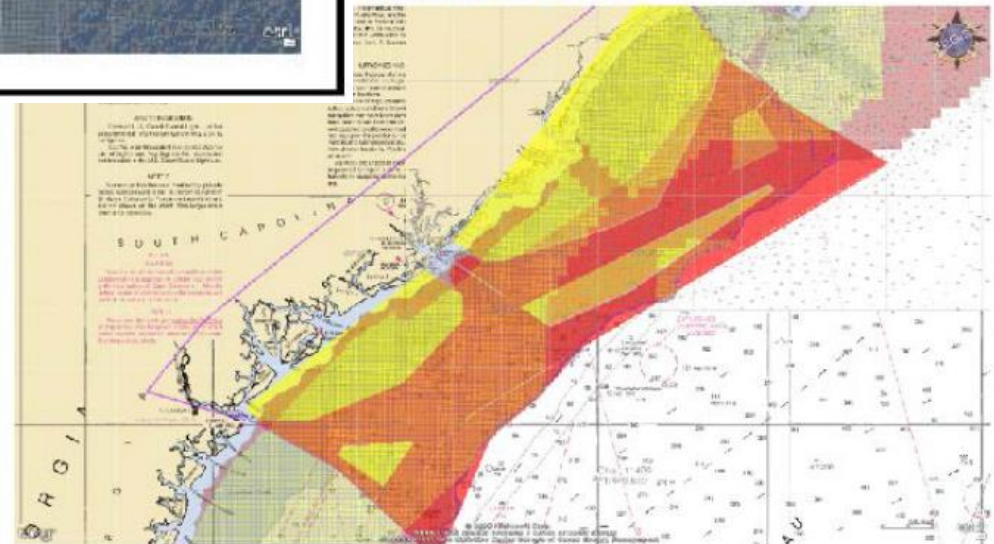


Areas Not Included in the Call

South Carolina Initial Navigation Assessment



DoD and USCG Assessments



Next Steps

- Publish a Call to collect more information and determine interest
- Continue stakeholder outreach and data gathering (public meetings, scoping)
- Conduct environmental compliance reviews
- Area Identification

Stage 2: Leasing

- Competitive or noncompetitive process
- Depends on number and location of qualified nominations received in response to the Call

Concluding Thoughts

- For OCS renewable energy and transmission projects, BOEM:
- Applies renewable energy regulations along with interagency-led planning activities
- Focuses on de-conflicting multiple-use
- Works with tribal, local, state, federal, and other interested partners
- Goal: Efficient, safe, and environmentally sound national ocean energy development

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<http://www.boem.gov/South-Carolina/>

