

Gulf of Mexico Intergovernmental Renewable Energy Task Force Meeting July 27, 2022



Coast Guard Updates

Ms. Maureen Kallgren, Headquarters (CG-NAV-2)



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Offshore Renewable Energy Installations (OREI): ROLES & RESPONSIBILITIES

- **Protect** All mariners, property (offshore development) and the environment
- Ensure Safe Navigation Routes (46 USC 70003)
 - "...in order to provide safe access routes for the movement of vessel traffic proceeding to or from ports or places subject to the jurisdiction of the United States... designate necessary fairways and traffic separation schemes for vessels operating in the territorial sea of the United States and in high seas approaches, outside the territorial sea, to such ports or places."
- Reconcile Conflicts between Waterway Users
 - **"To the extent practicable", reconcile the need for safe access routes with the needs of all other reasonable uses of the area involved**, e.g., Marine Transportation System, wind renewable energy installations, fishing, recreation, tourism, etc. (Mutual Co-Existence)

OREI: ROLES & RESPONSIBILITIES

- Cooperating agency for BOEM's NEPA purposes
- Consulting agency for NHPA Section 106
- Member of BOEM's State Renewable Energy Task Forces
- Collaborate on use of Navigation Safety Risk Assessments for evaluating specific projects

**CG-NAV is the primary contact for all things OREI
at Coast Guard Headquarters**



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Coast Guard activities in the Gulf of Mexico

Sector(s)– field operational command

- ▶ Sector New Orleans
 - ▶ Marine Safety Unit Lake Charles, LA
 - ▶ Air Station New Orleans
- ▶ Sector Mobile
 - ▶ Marine Safety Detachment Panama City, FL
- ▶ Sector Houston-Galveston
 - ▶ Marine Safety Detachment Port Arthur, TX
 - ▶ Air Station Houston-Galveston
- ▶ Sector Corpus Christi
 - ▶ Air Station Corpus Christi

Primary Operational Missions

- ▶ Search and Rescue
- ▶ Federal Aids to Navigation (over 1000 aids)
- ▶ Living Marine Resource (enforcement) & Marine Environmental Response
- ▶ Port Waterways Coastal Security



Key Guidance: COMDTINST 16003.2B

Internal

- Coast Guard policy related to spatial use of the maritime domain.
- Links traditional Waterway Management missions, Coast Guard program elements, and analysis tools to marine planning.

CG-NAV-2 - Create and Maintain Standards / MOU and MOA for Marine Planning/ Management and Oversight.

District Commanders - Perform WAMS, PARS, and WSA, use regulatory tools (LAA, RNA) & Review developer NSRA.

Navigation Center (NAVCEN) - Support field with AIS data for various processes.

Sector Commanders - Support Marine Planning efforts in Area of Responsibility with primary responsibility for Area Committees and Harbor Safety Committees.

- Appendices contain instructions on performing specific marine planning activities.

Key Guidance: NVIC 01-19

External

- Guidance and Recommendations in the following areas:
 - ▶ Safety of navigation for the entire maritime community
 - ▶ The Marine Transportation System (MTS)
 - ▶ Traditional uses of the waterway
 - ▶ Other 11 Coast Guard missions (SAR, MEP, Security, etc.)
- Information to Industry, Port Safety and Security stakeholders, and the general public concerning our Roles and Responsibilities
- Available online at the [United States Coast Guard Navigation Center](#) website



Port Access Route Study (PARS)

- Evaluate adequacy of existing vessel routing measures and determine whether additional measures are necessary to ensure navigational safety and reduce risk of marine casualties
- Conducted by District Commander, Eighth Coast Guard District in New Orleans
- Factors
 - ▶ Offshore Development
 - ▶ Increased Vessel Traffic & Changing Traffic Patterns
 - ▶ Weather Conditions
 - ▶ Navigational Difficulty
 - ▶ Public input and Stakeholder engagement

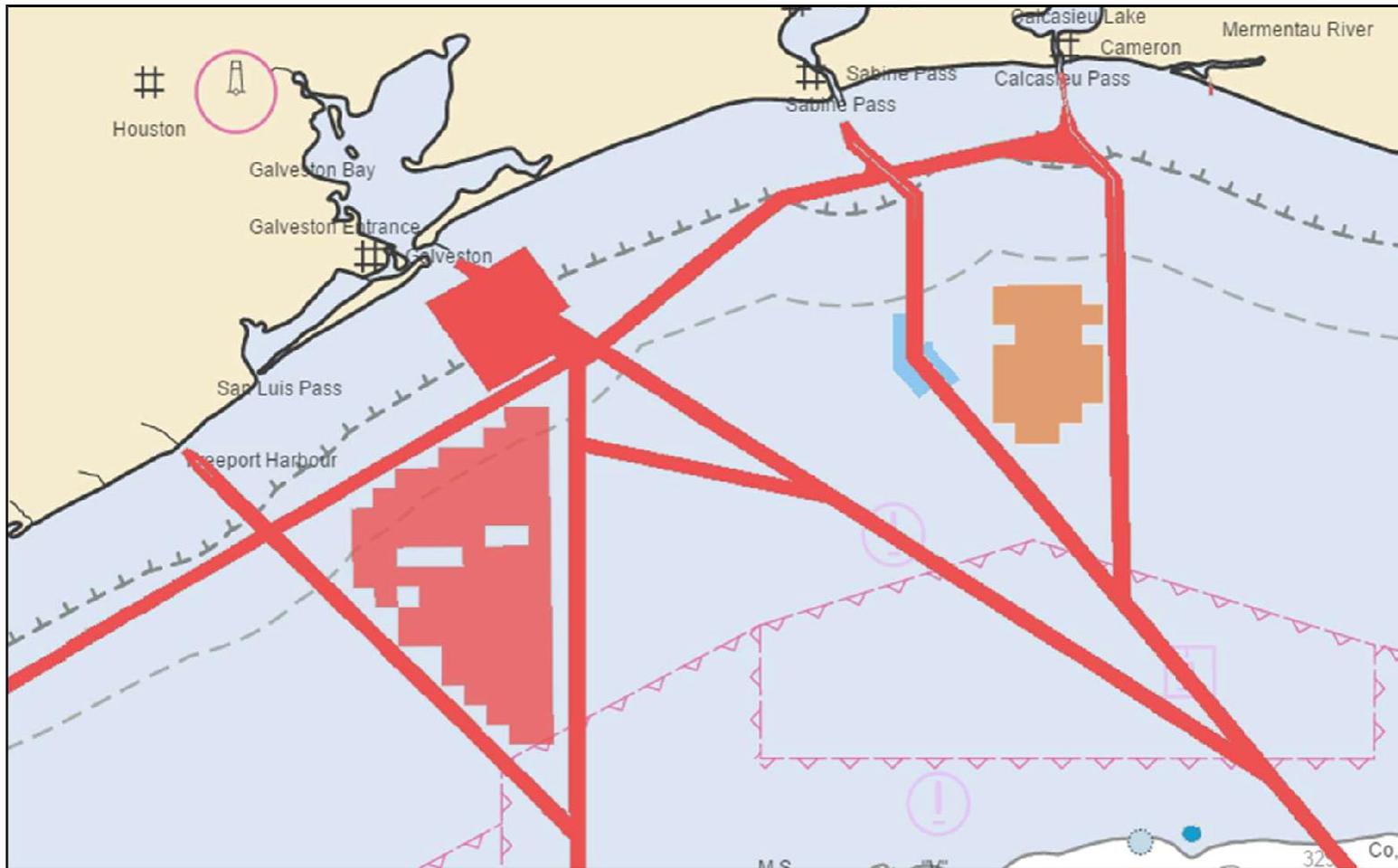
Determination if a PARS is needed is still being considered



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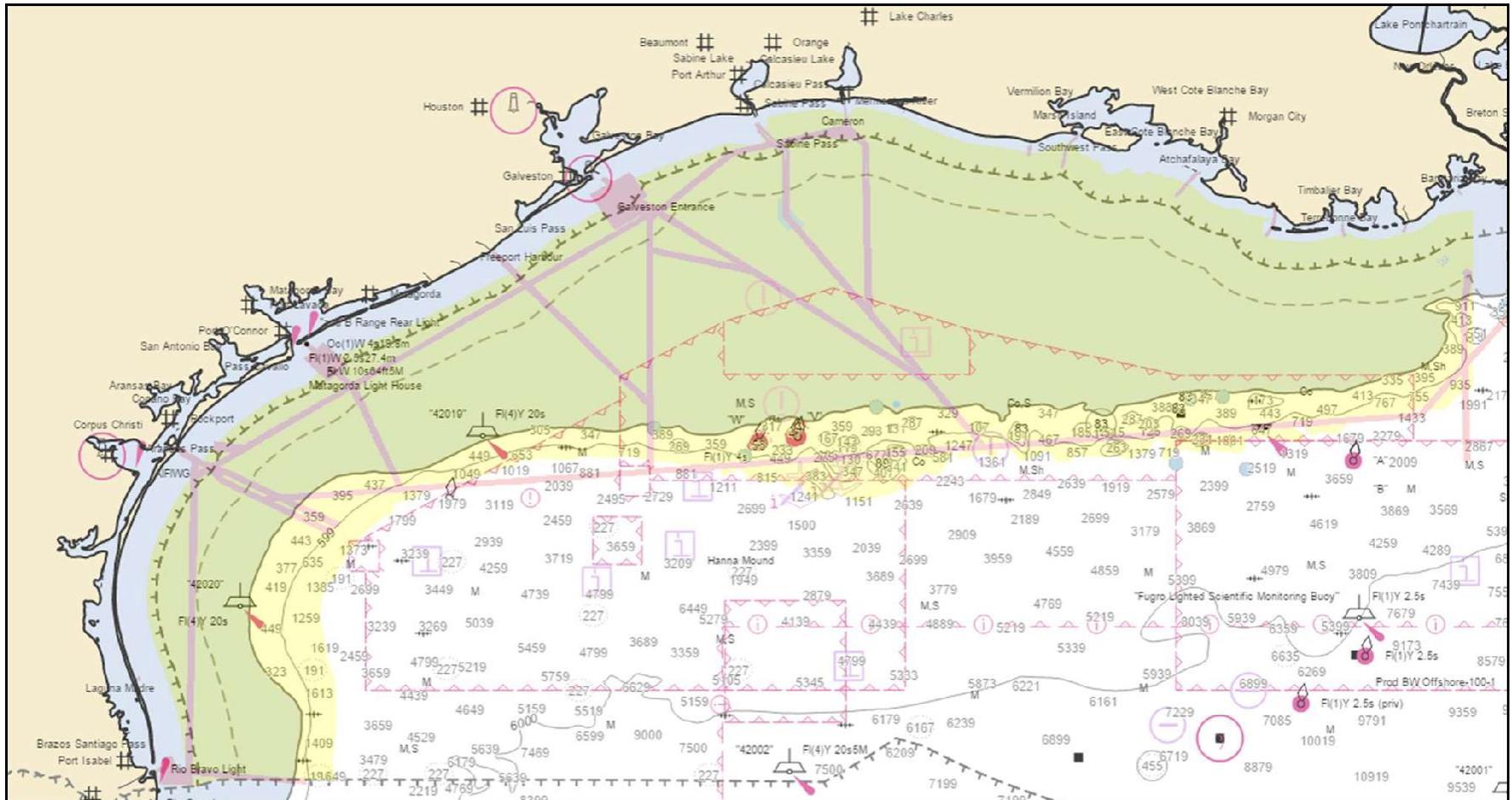
Existing Shipping Safety Fairways and request for set backs



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Existing Shipping Safety Fairways and request for set backs continued



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Questions



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