VIRGINIA OFFSHORE WIND REGULATORY ADVISORY PANEL (RAP)

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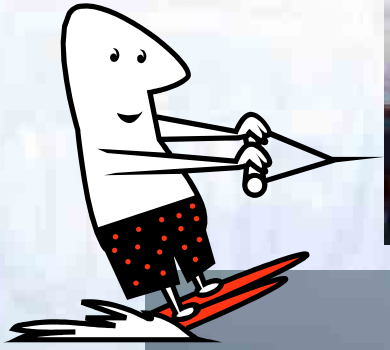

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MISSIONS

- Maritime Safety
  - Aids to Navigation (ATON)
  - Search and Rescue (SAR)
- Maritime Security
- Maritime Mobility
- National Defense
- Protection of Natural Resources

AUTHORITY

- PORTS AND WATERWAYS SAFETY ACT (PWSA) P.L. 95-474; 33 U.S.C. 1223
- SECRETARY OF DHS
  - Delegated to the Coast Guard.
  - Navigable waters of the U.S.
  - Provide safe access routes … to and from ports or other places… United States.
  - Reconcile safe access with needs of other reasonable uses.

CG ROLE FOR OREI'S FEDERAL LEVEL

- Cooperating agency with the LPA for National Environmental Policy Act (NEPA) purposes
  - ✓ Develop RECOMMENDED terms and conditions to provide for safety of navigation
  - ✓ Minimize potential impacts on other CG missions (SAR, Marine Safety, Maritime Security, Maritime Mobility, Protection of Natural Resources, National Defense)
- WILL NOT APPROVE/DISAPPROVE PROJECT OR ISSUE PERMIT

INCONVENIENT/PROBLEMATIC

- Impacts our missions
- Channels (ACoE or natural)
- Harbor entrances
- Anchorages
- Routing measures
- Traditional shipping routes
- Other uses

NEEDED INFORMATION

- Project specifications:
  - Location
  - # of wind turbines
  - Size / Footprint / Spacing
- Navigation Safety Risk Assessment
  - Within the site
  - Proximity

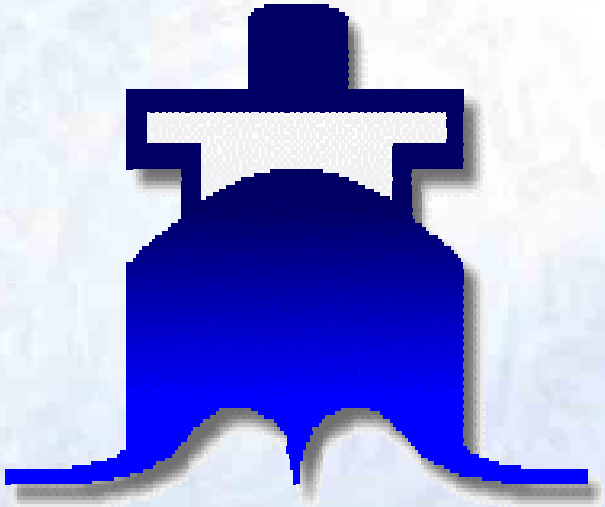
CG ROLE WITH VA

- Needs to be identified
- Formal/informal
- Coop for NEPA only or other areas
- MOU/MOA???
- Deliverables – Yes/No

DELIVERABLES

- Safety of navigation determination
- Impacts to other CG missions determination
- Recommended terms and conditions
  - Plans / Procedures (SOP/Staffing/Comms/Monitoring/Maintenance)
  - PATON
  - Mitigation measures
  - Charting / Marine Information
  - Routing Measures / Exclusion Zones

QUESTIONS?



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