Ocean Policy Committee Update For the Northeast Regional Ocean Council

Deerin Babb-Brott

Assistant Director for Ocean Policy Office of Science and Technology Policy

www.whitehouse.gov/ostp www.ostp.gov @WHOSTP



Summary (https://www.noaa.gov/interagency-ocean-policy)

- Support for regional coastal and ocean management
- Develop ocean-climate solutions to mitigate for and adapt to climate change
- Connect investment in and application of applied ocean science and technology to management needs
- Advance sustainable ocean economies





Support for Regions

- Focus on support for regions increasingly reflected in policy and budgets
- Ocean Policy Committee (OPC) authorizing legislation directs engagement and support for regions
- Immediate example is \$56m/5 years in the IIJA
- OPC will build on NE, Mid-A, and other sources for lessons learned and engagement practices and data portals as national models

Develop Ocean-Climate solutions

 Green shipping, blue carbon, and ocean renewables provide significant potential emissions reductions

 Other actions ongoing or under development provide adaptation benefits (coastal resilience, fisheries, other)

 OPC will coordinate development of ocean-climate action plan that builds on agency actions and timelines



Applied Ocean Science and Technology

- Focus on "use-inspired" S&T as opportunity to advance regional management (wind/resource interactions, for ex)
- Strong support for agency engagement and private sector/regional partnerships in National Oceanographic Partnership Program
- Connect regionally identified needs with agency investment in NOPP projects: focus on communicating regional S&T priorities to OPC



National Strategy for a Sustainable Ocean Economy

- In November, U.S. joined the High Level Panel for a Sustainable Ocean Economy
- Key commitment is to develop a plan to sustainably manage the U.S. EEZ
- To guide the plan, OPC will consult with Tribes, and collaborate with ocean stakeholders and key regional entities – ROPs, FMCs, R/As, others – to develop a National Strategy
- OPC will solicit comment and engage this spring/summer in regional conversations to help scope the approach that advances regional interests

National Strategy for a Sustainable Ocean Economy

- Actions the U.S. are taking and/or will take towards achieving a sustainable ocean economy – <u>advancing regional interests a key component</u>
- 'Sustainable ocean economy' described by themes of ocean health, wealth, knowledge, equity, and finance, and associated outcomes:
 - Sustainable Ocean Energy: Ocean-based renewable energy is fast-growing and on the path to becoming a leading source of energy for the world.
 - Sustainable New Ocean Industries: Innovation and investments in new ocean industries have boosted environmentally responsible and inclusive economic growth.
 - **Protect and Restore Marine and Coastal Ecosystems:** Marine and coastal ecosystems are healthy, resilient and productive, and nature-based solutions are key elements in developing coastal infrastructure.

Use the National Strategy to Advance Regional Interests

- What are the key issues associated with NROC's vision of a sustainable ocean economy, what does NROC want to accomplish, and what does it need to do so?
- Don't need a grand regional 'sustainable ocean economy' visioning exercise: regions and regional entities already define the terms through their priorities and actions
- NROC can leverage its ocean and coastal management experience, priorities, and current workplans and use the National Strategy to highlight and drive needed action to help accomplish its objectives



Discussion



Office of Science and Technology Policy

www.whitehouse.gov/ostp www.ostp.gov @WHOSTP

