



Executive Office of the President  
Council on Environmental Quality



Executive Office of the President  
Office of Science and Technology Policy

## **THE TRUMP ADMINISTRATION IS ADVANCING OCEAN EXPLORATION**

**ESTABLISHING A NATIONAL STRATEGY FOR MAPPING, EXPLORING, AND CHARACTERIZING THE UNITED STATES EXCLUSIVE ECONOMIC ZONE: President Trump is supporting exploration of our vast ocean, and enhancing our Nation's prosperity and security, building critical industries, promoting science, and informing use and conservation.**

- In a November 2019 [Presidential Memorandum \(PM\)](#), President Trump directed the Ocean Policy Committee (OPC) established by [Executive Order 13840](#) to coordinate development of a national strategy for mapping, exploring, and characterizing the United States Exclusive Economic Zone (EEZ).
- The OPC, co-chaired by the Office of Science and Technology Policy and Council on Environmental Quality, has developed a [national strategy](#) in coordination with the National Oceanic and Atmospheric Administration (NOAA). Key elements include:
  - Completing mapping of the deep water by 2030 and the nearshore waters by 2040;
  - Exploring and characterizing priority areas of the United States EEZ;
  - Developing and maturing new and emerging science and technologies; and
  - Building public and private partnerships, including with States, industry, academia and non-governmental organizations.
- With more than 13,000 miles of coastline and 3.4 million square nautical miles of ocean, our United States EEZ is larger than the land area of all 50 states combined, and one of the largest in the world.

**MAPPING THE COAST OF ALASKA: President Trump is working to provide accurate and current mapping of Alaska's coastal and nearshore regions. Alaska's 66,000 miles of Arctic and sub-Arctic shorelines present strategic opportunities for the United States economy.**

- NOAA, the State of Alaska, and Alaska Mapping Executive Committee developed [a strategy](#) for mapping the Arctic/Sub-Arctic Shoreline and Nearshore of Alaska. Key elements include:
  - Building on existing mapping partnerships;
  - Expanding coastal data collection;
  - Leveraging innovation in mapping technology development; and
  - Conducting strategic communications to promote engagement.
- New mapping will strengthen the shipping and fishing economy, support infrastructure development, inform use of natural resources, and improve emergency planning.

**PROMOTING EFFICIENT PERMITTING: President Trump is supporting efficient permitting for ocean exploration, mapping, and research. Mapping and exploring America's coastal and ocean waters provides critical data and information to support the economy.**

- The OPC developed [recommendations](#) to increase the efficiency of the permitting process for ocean research, mapping and characterization across Federal agencies. The recommendations address:
  - Increasing clarity and consistency in federal compliance processes;
  - Promoting efficiency through systematic Federal approaches; and
  - Integrating new and emerging science and technology in permitting and authorization processes.