Interagency Working Group on Ocean and Costal Mapping (IWG-OCM)



Brian Midson
UNOLS Council meeting, October 7, 2020

Ocean Policy Committee

Member Agencies Include:

Department of State

Department of Defense

Attorney General, Department of Justice

Department of Interior

Department of Agriculture

Department of Commerce

Department of Transportation

Department of Energy

Department of Homeland Security

Environmental Protection Agency

National Aeronautics and Space Administration

National Science Foundation

National Intelligence

Joint Chiefs of Staff

National Oceanic and Atmospheric

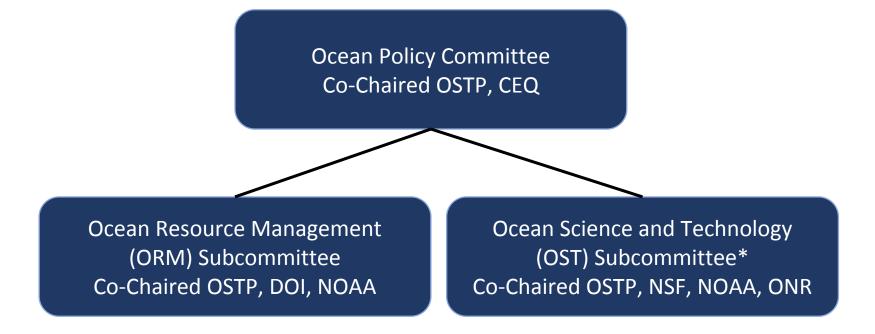
Administration

Army Crops of Engineers

U.S. Coast Guard

Executive Office of the President:

- -Council on Environmental Quality
- -Office of Science and Technology Policy
- -Office of Management and Budget
- -National Security Council
- -Domestic Policy Council
- -National Economic Council
- -Office of the Vice President



*OST serves dual role as the National Science and Technology Council (NSTC) Subcommittee on Ocean Science and Technology (SOST) Ocean Policy Committee Co-Chaired OSTP, CEQ

Ocean Resource Management (ORM) Subcommittee Co-Chaired Navy, DOI, NOAA Ocean Science and Technology
(OST) Subcommittee*
Co-Chaired NSF, NOAA, OSTP, ONR

National Ocean Mapping,
Exploration, and Characterization
(NOMEC) Council
Co-Chaired NOAA, USGS

*OST serves dual role as the NSTC Subcommittee on Ocean Science and Technology (**SOST**)

NSTC IWG-OCM
Interagency Working Group on
Ocean and Coastal Mapping
Co-Chaired USACE, NOAA, USGS, OSTP

IWG-OEC
Interagency Working Group on
Ocean Exploration and
Characterization
Co-Chaired NOAA, BOEM, USGS



https://www.whitehouse.gov/presidential-actions/memorandum-ocean-mapping-united-states-exclusive-economic-zone-shoreline-nearshore-alaska/



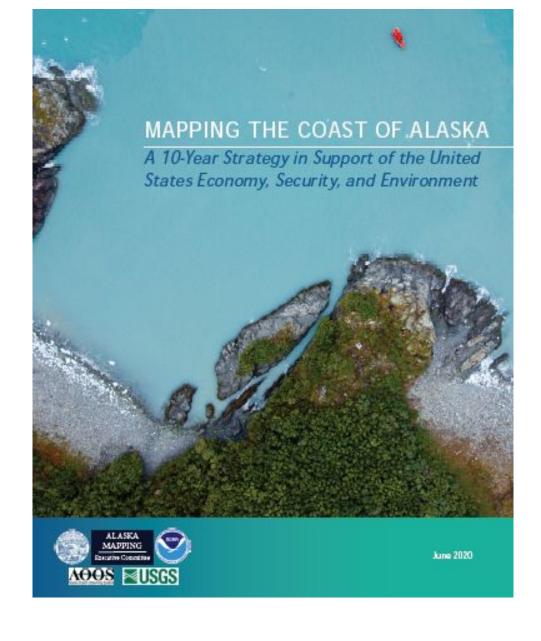
NATIONAL STRATEGY FOR MAPPING, EXPLORING, AND CHARACTERIZING THE UNITED STATES EXCLUSIVE ECONOMIC ZONE

Prepared by the
OCEAN SCIENCE AND TECHNOLOGY SUBCOMMITTEE

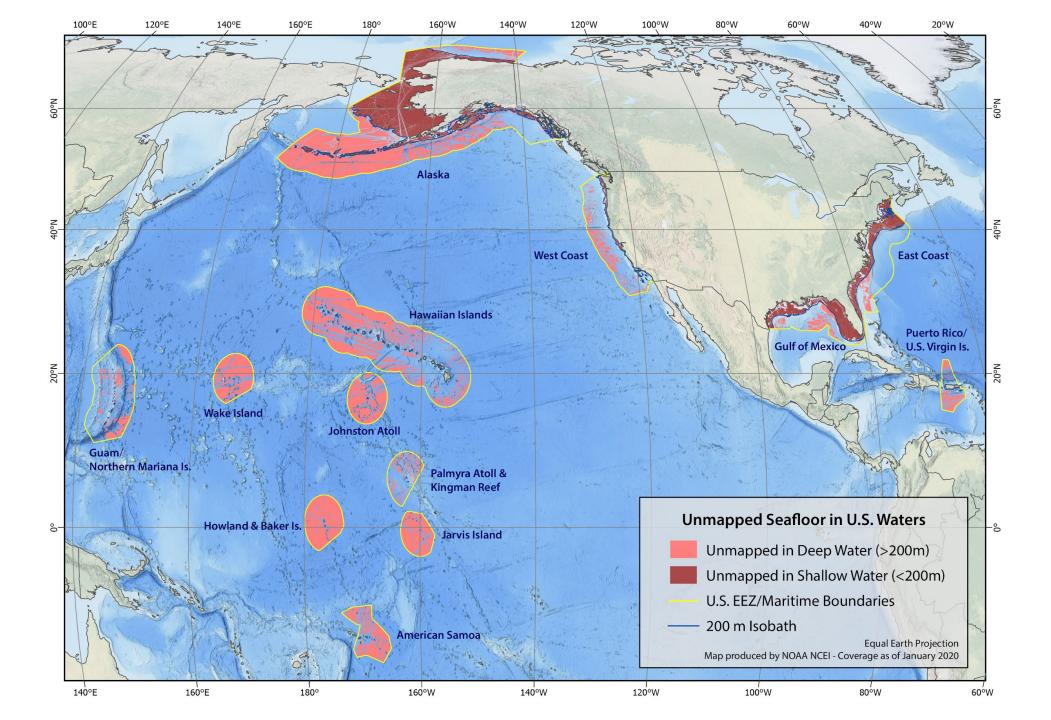
of the
OCEAN POLICY COMMITTEE

June 2020

https://iocm.noaa.gov/about/strategic-plans.html



https://iocm.noaa.gov/about/strategic-plans.html



Standard Ocean Mapping Protocol Symposium October 6-7, 2020

- This protocol will include strategic guidance for:
 - -- Timelines and protocols for data management and availability
 - -- Bathymetry data
 - -- Seabed backscatter acoustic imagery
 - -- Water column backscatter
 - -- Side-scan sonar imagery
 - -- Subbottom profiling, and
 - -- Magnetometer data.