

# Acronyms and Abbreviations

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AGOR	- (Navy classification) oceanographic research ship	GARP	- Global Atmospheric Research Program
ALT	- radar altimeter	GOASEX	- Gulf of Alaska <i>Seasat</i> Experiment
AOML	- Atlantic Oceanographic and Meteorological Laboratory	GOES	- Geostationary Operational Environmental Satellite (NASA)
AOSS	- Aircraft Oil Surveillance System (Coast Guard)	GPS	- Global Positioning System
ASDAR	- aircraft to satellite data relay	HEBBLE	- High Energy Benthic Boundary Layer Experiment
AVHRR	- advanced very high resolution radiometer	ICEX	- Ice and Climate Experiment (NASA)
BLM	- Bureau of Land Management (DOI)	I POD	- International Program of Ocean Drilling
BT	- bathythermograph	JASIN	- Joint Air-Sea Interaction Experiment
CCTV	- closed-circuit television	JOI	- Joint Oceanographic Institutions, Inc.
CEAS	- Center for Environmental Assessment Services	JPL	- Jet Propulsion Laboratory
cm	- centimeter	km	- kilometer
<b>CO,</b>	- carbon dioxide	LAMMR	- large antenna multichannel microwave radiometer
<b>COSMOS</b>	- complementary-summary metal oxide semiconductor	LAMPEX	- Large Area Marine Productivity Experiment
CTD	- conductivity-temperature -depth	LSI	- large-scale integrated
<b>CZCS</b>	- coastal zone color scanner	m	- meter
CZMP	- Coastal Zone Management Program (NOAA)	mm	- millimeter
DACS	- Data Acquisition and Control Subsystem (NOAA)	MMPA	- Marine Mammal Protection Act of 1974
DMSP	- Defense Meteorological Satellite Program	MODE	- Mid-Ocean Dynamics Experiment
DMSS	- Defense Meteorological Satellite System	NAS	- National Academy of Sciences
DOD	- Department of Defense	NASA	- National Aeronautics and Space Administration
DOE	- Department of Energy	NASDA	- National Space Development Agency
DOI	- Department of the Interior	NAVSTAR	- navigational system using time and ranging
DPSS	- Data Processing and Service Subsystem (NOAA)	NCC	- National Climatic Center
DSDP	- Deep-Sea Drilling Project (NSF)	NDBO	- National Data Buoy Office (NOAA)
EDIS	- Environmental Data and Information Service (NOAA)	NESS	- National Environmental Satellite Service (NOAA)
ENDEX	- Environmental Data Index (NOAA /EDIS)	NGSDC	- National Geophysical and Solar-Terrestrial Data Center
EPA	- Environmental Protection Agency	NMFS	- National Marine Fisheries Service (NOAA)
ESIC	- Environmental Science and Information Center	NMPA	- Marine Mammal Protection Act of 1974
ESRO	- European Space Research Organization	NOAA	- National Oceanic and Atmospheric Administration (Department of Commerce)
FCMA	- Fishery Conservation and Management Act of 1976	NODC	- National Oceanographic Data Center (NOAA/EDIS)
FGGE	- First GARP Global Experiment	NOMAD	- U.S. Navy Oceanographic Meteorological Automatic Device
Flip	- Floating Instrument Platform	NORDA	- Naval Oceanographic Research and Development Administration (U.S. Navy)
FNOC	- Fleet Numerical Oceanography Center (U.S. Navy)		
ft	- feet		
GAO	- General Accounting Office		

<b>NORPAX</b>	- North Pacific experiment	<b>SFSS</b>	- Satellite Field Services Stations
<b>NOSS</b>	- National Oceanic Satellite System	<b>SIO</b>	- Scripps Institution of Oceanography
<b>NSF</b>	- National Science Foundation	<b>SMMR</b>	- scanning multichannel microwave radiometer
<b>NWS</b>	- National Weather Service (NOAA)	<b>SMS</b>	- Synchronous Meteorological Satellite (NASA)
<b>OASIS</b>	- Oceanic and Atmospheric Scientific Information System	<b>SOFAR</b>	- Sound Fixing and Ranging
<b>OCS</b>	- Outer Continental Shelf	<b>SPURV</b>	- self-propelled underwater research vehicle
<b>OMB</b>	- Office of Management and Budget	<b>SST</b>	- sea-surface temperature
<b>OMDP</b>	- Ocean Margin Drilling Program (NSF)	<b>STD</b>	- salinity-temperature-depth
<b>ONR</b>	- Office of Naval Research (U.S. Navy)	<b>STS</b>	- Space Transportation System
<b>OTEC</b>	- ocean thermal energy conversion	<b>TOPEX</b>	- Topography Experiment (NASA)
<b>OTES</b>	- Ocean Technology and Engineering Service (NOAA)	<b>TOVS</b>	- Tires operational vertical sounder
<b>PMEL</b>	- Pacific Marine Environmental Laboratory	<b>TRDSS</b>	- Tracking and Data Relay Satellite System (Western Union)
<b>POMS</b>	- Pilot Ocean Monitoring Study (NOAA)	<b>UNOLS</b>	- University-National Oceanographic Laboratory System (NSF)
<b>RFC</b>	- Research Facilities Center (NOAA)	<b>USGS</b>	- U.S. Geological Survey (DOI)
<b>RFP</b>	- Request for Proposal	<b>VACM</b>	- vector-averaging current meter
<b>ROV</b>	- remotely operated vehicle	<b>VHF</b>	- very high frequency
<b>SAR</b>	- synthetic aperture radar	<b>VIRR</b>	- visual and infrared radiometer
<b>SASS</b>	- microwave scatterometer	<b>VISSR</b>	- visible and infrared spin-scan radiometer
<b>SCATT</b>	- radar scatterometer system	<b>WEFAX</b>	- Weather Facsimile System
<b>SDSD</b>	- Satellite Data Services Division (NOAA/EDIS)	<b>WMO</b>	- World Meteorological Organization
<b>SEAS</b>	- Shipboard Environmental Data Acquisition System (NOAA)	<b>WPL</b>	- Wave Propagation Laboratory
<b>SEM</b>	- space environment monitor	<b>XBT</b>	- expendable bathythermograph

# Bibliography

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The following is a brief list of recent reports that have addressed both Federal efforts and public policy and that can be used for further reference.

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