### Final

# **Environmental Impact Statement/Overseas Environmental Impact Statement Atlantic Fleet Training and Testing**

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### 8 PUBLIC INVOLVEMENT AND DISTRIBUTION

This chapter describes the efforts to involve the public in preparing the Atlantic Fleet Training and Testing (AFTT) Environmental Impact Statement (EIS)/Overseas Environmental Impact Statement (OEIS), including distribution of the Draft EIS/OEIS.

### 8.1 PROJECT WEBSITE

A public website was established for this project: www.AFTTEIS.com. This website address was published in the *Notice of Intent to Prepare an Environmental Impact Statement/Overseas Environmental Impact Statement* (Appendix G, Federal Register Notices). It was subsequently reprinted in newspaper advertisements, agency letters, a subscribers email release, and postcards for the Notice of Intent. The scoping meeting fact sheets, public meeting fact sheets, technical reports, and various other materials are available on the project website and will be made available throughout the course of the project.

### 8.2 Scoping Period

The public scoping period began with issuance of the Notice of Intent in the *Federal Register* on November 12, 2015 (see Appendix G, Federal Register Notices). This notice included a project description, website address, and instructions on how to provide comments. A corrected Notice of Intent was issued on December 1, 2015 correcting an error in the comment deadline date and telephone number. The scoping period lasted 60 days, concluding on January 12, 2016. The public was provided a variety of methods to comment on the scope of the EIS/OEIS during the scoping period.

### 8.2.1 Public Scoping Notification

The U.S. Department of the Navy (Navy) made significant efforts to notify the public to ensure maximum public participation during the scoping process. A summary of these efforts follows.

### 8.2.1.1 Notification Letters

Notice of Intent and Scoping Notification letters were distributed at the beginning of the scoping period (November 12, 2015) to federally-recognized tribes; state elected officials; and federal, regional, and state agencies. Entities that received the Scoping Notification letter can be found in Table 8.2-1 and an example of the letter can be found in .

Table 8.2-1: Entities that Received the Scoping Notification Letter

Federally-Recognized Tribes				
Alabama-Coushatta Tribes of Texas	Narragansett Indian Tribe of Rhode Island			
Aroostook Band of Micmac Indians of Maine	Oneida Nation of New York			
Catawba Indian Nation	Onondaga Nation of New York			
Cayuga Nation of New York	Passamaquoddy Tribe – Indian Township Reservation			
Chitimacha Tribe of Louisiana	Penobscot Tribe of Maine			
Coushatta Tribe of Louisiana	Poarch Band of Creek Indians of Alabama			
Eastern Band of Cherokee Indians of North Carolina	Saint Regis Mohawk Tribe, New York			
Jena Band of Choctaw Indians	Seminole Tribe of Florida			
Kickapoo Traditional Tribe of Texas	Seneca Nation of New York			
Mashantucket Pequot Tribe of Connecticut	Tonawanda Band of Seneca Indians of New York			
Mashpee Wampanoag Tribe, Massachusetts	Tunica-Biloxi Indian Tribe of Louisiana			
Miccosukee Tribe of Indians of Florida	Tuscarora Nation of New York			
Mississippi Band of Choctaw Indians, Mississippi	Wampanoag Tribe of Gay Head of Massachusetts			
Mohegan Indian Tribe of Connecticut	Ysleta del Sur Pueblo of Texas			

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

Alabama		
State Elected Officials	State Agencies	Local
Office of the Governor	Alabama Department of Agriculture and	Baldwin County
Congressional Delegates	Industries	City of Mobile
	Alabama Department of Conservation	County of Mobile
	and Natural Resources	Bay County
	Alabama Department of Economic and	Brevard County
	Community Affairs	
	Alabama Department of Environmental	
	Management	
	Alabama Development Office	
	Alabama Historical Commission	
Connecticut		
State Elected Officials	State Agencies	Local
Office of the Governor	Connecticut Council on Environmental	City of New London
Congressional Delegates	Quality	Town of Groton
	Connecticut Department of Economic and	
	Community Development	
	Connecticut Department of Energy and	
	Environmental Protection	
D-1	Connecticut Department of Public Health	
Delaware	State Associat	Local
State Elected Officials	State Agencies	Local
Office of the Governor	Delaware Division of Historical and Cultural Affairs	
Congressional Delegates	Delaware Economic Development Office	
	Delaware Heritage Commission	
	Delaware River Basin Commission	
	Delaware Office of Management and	
	Budget: Budget Development, Planning,	
	and Administration	
	Department of Natural Resources and	
	Environmental Control	
Florida		
State Elected Officials	State Agencies	Local
Office of the Governor	Florida Department of Environmental	Bay County
Congressional Delegates	Protection	Brevard County
	Florida Fish and Wildlife Conservation	Cape Canaveral Port Authority
	Commission	City of Atlantic Beach
	Florida Fish and Wildlife Conservation	City of Cape Canaveral
	Commission: Office of Environmental	City of Dania Beach
	Services	City of Jacksonville
	Florida State Clearinghouse	City of Key West
		City of Milton
		City of Pensacola
		County of Escambia
		Jacksonville Port Authority
		Monroe County
		Panama City
		Panama City Beach
		Panama City Port Authority
		Port Canaveral
		Santa Rosa County

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

Georgia		
State Elected Officials	State Agencies	Local
Office of the Governor	Georgia Department of Economic	City of Kingsland
Congressional Delegates	Development	City of St. Mary's
	Georgia Department of Natural Resources	City of Woodbine
	Georgia Environmental Facilities	County of Camden
	Authority	
	Georgia Forestry Commission	
	Georgia State Clearinghouse	
Louisiana		
State Elected Officials	State Agencies	Local
Office of the Governor	Louisiana Department of Culture,	City of New Orleans
Congressional Delegates	Recreation, and Tourism	
	Louisiana Department of Economic	
	Development	
	Louisiana Department of Environmental	
	Quality	
	Louisiana Department of Natural	
	Resources	
	Louisiana State Military Department	
Maine		-
State Elected Officials	State Agencies	Local
Office of the Governor	Historic Preservation Commission	City of Bath
Congressional Delegates	Maine Department of Conservation	City of Portland
	Maine Department of Environmental	Cumberland County
	Protection	Town of Kittery
	Maine Department of Inland Fisheries	
	and Wildlife	
	Maine State Planning Office	
Maryland		T
State Elected Officials	State Agencies	Local
Office of the Governor	Maryland Department of Environment	Town of Ocean City
Congressional Delegates	Maryland Department of Natural	Somerset County
	Resources	Wicomico County
	Maryland Department of Agriculture	Worcester County
	Maryland Department of Business and	
	Economic Development	
	Maryland Economic Development	
	Corporation	
	Maryland State Clearinghouse for	
	Intergovernmental Assistance	

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

Massachusetts				
State Elected Officials	State Agencies	Local		
Office of the Governor	Cape Cod Commission	City of Boston		
Congressional Delegates	Central Massachusetts Regional Planning	Town of Barnstable		
	Commission			
	Franklin Regional Council of Governments			
	Massachusetts Department of			
	Conservation and Recreation			
	Massachusetts Department of			
	Environmental Protection			
	Massachusetts Department of Public			
	Health			
	Massachusetts Executive Office of Health			
	and Human Services			
	Massachusetts Port Authority			
	Massachusetts Regional Planning			
	Commission			
	Massachusetts Water Resources			
	Authority			
	Merrimack Valley Planning Commission			
Mississippi				
State Elected Officials	State Agencies	Local		
Office of the Governor	Mississippi Department of Environmental	City of Meridian		
Congressional Delegates	Quality	City of Moss Point		
	Mississippi Department of Finance and	City of Pascagoula		
	Administration	Harrison County		
	Mississippi Department of Marine	Jackson County		
	Resources, Coastal Management and	Port of Pascagoula		
	Planning			
	Mississippi Soil and Water Conservation			
	Commission			
	Mississippi State Port Authority			
New Hampshire		I		
State Elected Officials	State Agencies	Local		
Office of the Governor	New Hampshire Department of Cultural	City of Portsmouth		
Congressional Delegates	Resources	Rockingham County		
	New Hampshire Department of Environmental Services			
	New Hampshire Department of			
	Resources and Economic Development			
	New Hampshire Department of Safety New Hampshire Division of Forests and			
	Lands			
	New Hampshire Fish and Game			
	Department			
	New Hampshire Office of Energy and			
	Planning			
	State of New Hampshire Economic			
	Development			

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

New Jersey				
State Elected Officials	State Agencies	Local		
Office of the Governor Congressional Delegates	Garden State Preservation Trust New Jersey Department of Agriculture New Jersey Department of Environmental Protection New Jersey Department of Environmental Protection: Office of Permit Coordination and Environmental Review New Jersey Economic Development Authority New Jersey Historic Trust	Atlantic County Ocean County		
New York				
State Elected Officials	State Agencies	Local		
Office of the Governor	New York State Department of	Long Island, Nassau County		
Congressional Delegates	Environmental Conservation	Long Island, Suffolk County		
North Carolina				
State Elected Officials	State Agencies	Local		
Congressional Delegates	Administration North Carolina Department of Administration: State Environmental Review Clearinghouse North Carolina Department of Cultural Resources North Carolina Department of Environment and Natural Resources North Carolina Division of Parks and Recreation North Carolina Division of Water Quality	City of Jacksonville City of Wilmington County of Carteret County of Craven County of Jones County of Pamlico County Of Pender Morehead City Onslow County Town of Nags Head		
Rhode Island	North Carolina Economic Developers Association North Carolina State Ports Authority North Carolina Wildlife Resources Commission North Carolina's Southeast Economic Development Organization			
	State Agencies	Local		
Office of the Governor Congressional Delegates	State Agencies  Rhode Island Coastal Resources  Management Council  Rhode Island Department of  Administration  Rhode Island Department of	City of Newport		
	Environmental Management Rhode Island Department of Health Rhode Island Division of Planning			

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

South Carolina				
State Elected Officials	State Agencies	Local		
Office of the Governor Congressional Delegates	Department of Natural Resources Office of State Budget South Carolina Department of Agriculture South Carolina Department of Health and Environmental Control South Carolina Department of Parks, Recreation, and Tourism South Carolina Sea Grant Consortium	City of Charleston		
Texas				
Office of the Governor Congressional Delegates	Texas Bureau of Economic Geology Texas Commission on Environmental Quality Texas General Land Office Texas Parks and Wildlife Department Texas State Grants Team	Local  City of Corpus Christi County of Kleberg County of Nueces County of San Patricio		
Virginia				
State Elected Officials	State Agencies	Local		
Office of the Governor Congressional Delegates	Chesapeake Bay Commission Virginia Department of Conservation and Recreation Virginia Department of Environmental Quality Virginia Department of Forestry Virginia Department of Game and Inland Fisheries Virginia Department of Historic Resources Virginia Department of Natural Resources Virginia Department of Planning and Budget Virginia Department of Transportation Virginia Marine Resources Commission Virginia Port Authority Virginia Resources Authority	City of Newport News City of Norfolk City of Portsmouth City of Virginia Beach County of Accomack Town of Chincoteague		

Table 8.2-1: Entities that Received the Scoping Notification Letter (continued)

### Regional **Federal Agencies** Federal Aviation Administration, Eastern Region Federal Aviation Administration, Southern Region Federal Aviation Administration, Southwest Region Fishery Management Council, Caribbean Fishery Management Council, Gulf of Mexico Fishery Management Council, Mid-Atlantic Fishery Management Council, New England Fishery Management Council, South Atlantic **Gulf State Marine Fisheries Commission** National Marine Fisheries Service, West Palm Beach Field Office U.S. Army Corps of Engineers, Baltimore District U.S. Army Corps of Engineers, Galveston District U.S. Army Corps of Engineers, Jacksonville District U.S. Army Corps of Engineers, Jacksonville District, West Palm Beach Office U.S. Army Corps of Engineers, Mobile District U.S. Army Corps of Engineers, New England District U.S. Army Corps of Engineers, New Orleans District U.S. Army Corps of Engineers, New York District U.S. Army Corps of Engineers, Norfolk District U.S. Army Corps of Engineers, Philadelphia District U.S. Army Corps of Engineers, Wilmington District U.S. Coast Guard, District 1 U.S. Coast Guard, District 5 U.S. Coast Guard, District 7 U.S. Coast Guard, District 8 U.S. Coast Guard, District 9

### 8.2.1.2 Postcard Mailers

On November 12, 2015, postcards were mailed to 647 recipients on the project mailing list, including individuals, nonprofit organizations, and for-profit organizations. The postcards provided information on the Proposed Action, methods for commenting, and the project website address to obtain more information. An example of the postcard is shown in Figure 8.2-2 and Figure 8.2-3



### DEPARTMENT OF THE NAVY

COMMANDER 1562 MITSCHER AVE, SUITE 250 U.S. FLEET FORCES COMMAND NORFOLK, VA 23551-2487

> 5090 Ser N46/114 November 12, 2015

Dear Sir or Madam:

This letter is to inform you that the United States (U.S.) Department of the Navy (Navy) is in the beginning stages of preparing an Environmental Impact Statement (EIS)/Overseas Environmental Impact Statement (OEIS) for Atlantic Fleet Training and Testing (AFTT) activities in the seaspace in and the airspace over the Atlantic Ocean and the eastern coast of North America, portions of the Caribbean Sea, and the Gulf of Mexico.

The U.S. Navy is requesting your comments on the scope, content, and issues to be considered during the development of the AFTT EIS/OEIS. This document will assess training and testing activities which are proposed to be conducted at levels required to support military readiness requirements beginning in November of 2018 and into the reasonably foreseeable future. Such activities will also accommodate evolving mission requirements associated with force structure changes, including those resulting from the development, testing, and ultimate introduction of new platforms (vessels, aircraft, and weapon systems) into the fleet, thereby ensuring critical Navy requirements are met.

The purpose of the Proposed Action is to maintain a ready force, which is needed to ensure that the Navy can meet its mission to maintain, train, and equip combat-ready naval forces capable of winning wars, deterring aggression, and maintaining freedom of the seas, as consistent with Congressional direction in Section 5062 of Title 10 U.S. Code.

You may send written comments to the following address:

Naval Facilities Engineering Command Atlantic ATTN: AFTT EIS/OEIS PM – Code EV22LDN 6506 Hampton Boulevard Norfolk, Virginia 23508-1278

You may also submit comments on the project website at www.aftteis.com. All comments must be postmarked or received by January 12, 2016 to be considered in the Draft EIS/OEIS. For additional information about the AFTT EIS/OEIS, please visit the project website.

Figure 8.2-1: Stakeholder Scoping Notification Letter

5090 Ser N46/114 November 12, 2015

We appreciate your comments on this important project. My point of contact for this matter is Mr. Todd Kraft at (757) 836-2943 or todd.kraft@navy.mil.

B. B. McCUTCHEON, JR.

Acting

Sincerely,

Deputy Chief of Staff for Fleet Installations and Environmental Readiness

Enclosures: 1. AFTT EIS/OEIS Project Description

2. AFTT Study Area Map

2

Figure 8.2-1: Stakeholder Scoping Notification Letter (continued)

### ATLANTIC FLEET TRAINING AND TESTING (AFTT)

## ENVIRONMENTAL IMPACT STATEMENT/OVERSEAS ENVIRONMENTAL IMPACT STATEMENT (EIS/OEIS)

### PROJECT DESCRIPTION AND STUDY AREA MAP

### AFTT EIS/OEIS Proposed Action and Alternatives:

The U.S. Navy's Proposed Action is to conduct military readiness training and testing activities in the AFTT Study Area. These activities are proposed to be conducted at levels necessary to support Navy military readiness requirements beginning in November 2018 into the reasonably foreseeable future and accommodate evolving mission requirements associated with force structure changes resulting from the development, testing, and ultimate introduction of new platforms (vessels, aircraft, and weapon systems) into the fleet, thereby ensuring critical Navy requirements are met.

The Navy has conducted previous analyses for these types of activities in the AFTT Study Area and signed a Record of Decision in November of 2013. This new AFTT EIS/OEIS will analyze the continuation of military readiness activities in the AFTT Study Area into the reasonably foreseeable future. The AFTT EIS/OEIS will consider a No Action Alternative and action alternatives that account for types and tempo of training and testing activities beginning in November of 2018 as necessary to meet future readiness requirements.

### **Environmental Analysis:**

Resource areas that will be addressed include, but are not limited to: biological resources (including marine mammals and threatened and endangered species), sediments and water quality, air quality, noise, cultural resources, socioeconomic resources, and public health and safety.

### AFTT Study Area:

The Study Area consists of seaspace in and airspace over the Atlantic Ocean along the eastern coast of North America, portions of the Caribbean Sea, and the Gulf of Mexico. The AFTT Study Area begins seaward from the mean high water line and moves east to the 45-degree west longitude line, north to the 65-degree north latitude line, and south to the approximately 20-degree north latitude line. The Study Area covers approximately 2.6 million square nautical miles of ocean area, including designated Navy operating areas, testing ranges, warning areas, select Navy pierside locations, and associated port transit channels.

Enclosure (1)

Figure 8.2-1: Stakeholder Scoping Notification Letter (continued)

# Legend AFTT Study Area OPAREA Boundary Testing Range Boundary Navy Port or Piersde Location Atlantic Ocean Atlantic Ocean

### ATLANTIC FLEET TRAINING AND TESTING (AFTT) STUDY AREA

Enclosure (2)

Figure 8.2-1: Stakeholder Scoping Notification Letter (continued)



Figure 8.2-2: Postcard Mailer for Scoping (front)

### **Proposed Action**

The Navy proposes to continue conducting training and testing activities within Navy ranges in the Study Area, including the use of active sonar and explosives. Proposed activities are similar to the types of activities that have been occurring for decades in the Study Area. The Navy follows strict guidelines and employs protective measures while training and testing to reduce effects on marine species.

The Proposed Action is needed to accomplish the Navy mission to maintain, train and equip combat-ready naval forces capable of winning wars, deterring aggression and maintaining freedom of the seas.



Naval Facilities Engineering Command Atlantic

Attention: AFTT EIS/OEIS

Project Manager Code: EV22LDN 6506 Hampton Blvd. Norfolk, VA 23508-1278

Figure 8.2-3: Postcard Mailer for Scoping (back)

### 8.2.1.3 Newspaper Advertisements

To announce the scoping period, advertisements were placed in the listed newspapers in the following cities on the dates indicated in Table 8.2-2. The advertisements included a description of the Proposed Action, the address of the project website, the duration of the comment period, and information on how to provide comments. An example of the advertisement is shown in Figure 8.2-4.

Table 8.2-2: Newspaper Announcements of Scoping Period

Portland, ME	Cumberland and Sagadahoc	New Bedford, MA
The Portland Press Herald	Counties, ME	The Standard Times
November 13, 2015	The Times Record	November 13, 2015
November 14, 2015	November 13, 2015	November 14, 2015
November 15, 2015	November 16, 2015	November 15, 2015
	November 17, 2015	
Boston, MA	Providence, RI	Newport, RI
The Boston Herald	The Providence Journal	The Newport Daily News
November 13, 2015	November 13, 2015	November 13, 2015
November 14, 2015	November 14, 2015	November 14-15, 2015
November 15, 2015	November 15, 2015	November 16, 2015
Salisbury, MD	Norfolk, VA	Newport News, VA
The Daily Times	The Virginia Pilot	The Daily Press
November 13, 2015	November 13, 2015	November 13, 2015
November 14, 2015	November 14, 2015	November 14, 2015
November 15, 2015	November 15, 2015	November 15, 2015
Nags Head, NC	Jacksonville, NC	Wilmington, NC
Outer Banks Sentinel	Jacksonville Daily News	Wilmington Star News
November 13, 2015	November 13, 2015	November 13, 2015
	November 14, 2015	November 14, 2015
	November 15, 2015	November 15, 2015
Charleston, SC	Savannah, GA	Jacksonville, FL
Charleston Post and Courier	Savannah Morning News	Florida Times Union
November 13, 2015	November 13, 2015	November 13, 2015
November 14, 2015	November 14, 2015	November 14, 2015
November 15, 2015	November 15, 2015	November 15, 2015
Fort Lauderdale, FL	Brevard, FL	Panama City, Bay County, FL
Florida Sun Sentinel	Florida Today	The News Herald
November 13, 2015	November 13, 2015	November 13, 2015
November 14, 2015	November 14, 2015	November 14, 2015
November 15, 2015	November 15, 2015	November 15, 2015
Pensacola, FL	New Orleans, LA	Galveston, TX
Pensacola News Journal	Times-Picayune	Galveston Daily News
November 13, 2015	November 13, 2015	November 13, 2015
November 14, 2015	November 15, 2015	November 14, 2015
November 15, 2015	November 18, 2015	November 15, 2015
Corpus Christi, TX	Pascagoula, MS	
Caller-Times	The Mississippi Press	
November 13, 2015	November 13, 2015	
November 14, 2015	November 14, 2015	
November 15, 2015	November 15, 2015	

# The U.S. Navy INVITES YOU TO PARTICIPATE In the Atlantic Fleet Training and Testing Environmental Impact Statement

The U.S. Navy is in the early stages of preparing an Environmental Impact Statement/Overseas Environmental Impact Statement (EIS/OEIS) to evaluate the potential environmental effects associated with military readiness activities, which include training and research, development, testing, and evaluation activities conducted within the Atlantic Fleet Training and Testing (AFTT) Study Area. An EIS/OEIS for AFTT was completed for similar activities in August 2013; this new AFTT document will support future military readiness activities in the AFTT Study Area, which includes the western North Atlantic Ocean along the east coast of North America, the lower Chesapeake Bay, portions of the Caribbean Sea, the Gulf of Mexico, and select pierside locations and their access channels.

### The Navy invites comments on identifying the scope of issues to be addressed.

You can participate in a variety of ways:

- Visit the project website, www.AFTTEIS.com, to learn more about Navy at-sea training and testing activities and to provide comments;
- Mail written comments to the address listed below

### PROPOSED ACTION

The Navy proposes to continue training and testing in the AFTT Study Area. The purpose of the Proposed Action is to ensure that the Navy maintains a combat-ready force capable of winning wars, deterring aggression, and maintaining freedom of the seas.

### SUBMIT WRITTEN COMMENTS TO

Naval Facilities Engineering Command, Atlantic Attention Code: EV22LDN (AFTT EIS/OEIS Project Manager) 6506 Hampton Boulevard, Norfolk, Virginia, 23508-1278

Provide electronic comments at <a href="www.AFTTEIS.com">www.AFTTEIS.com</a> no later than January 12, 2016.

Written comments must be postmarked no later than January 12, 2016.

Figure 8.2-4: Newspaper Announcement of Scoping

### 8.2.2 PROJECT VIDEO

A project video was developed to support the scoping phase and provide information to the public on the types of training and testing the Navy conducts and its importance. The project video was uploaded to the project website. Topics in the project video included:

- general project overview
- Navy's mission
- importance of training and testing in the AFTT Study Area
- importance of training and testing with sonar and explosives
- existing marine mitigation measures
- environmental stewardship programs

### 8.2.3 Public Scoping Comments

The scoping comments could be submitted via the project website or by mail. The Navy received comments from federal agencies, state agencies, nongovernmental organizations, individuals and community groups. A total of 72 scoping comments were received and considered during preparation of the AFTT EIS/OEIS. The comments requested the Navy analyze environmental issues for physical and biological resources, such as sonar impacts on marine mammals, to human resources, such as public health and safety. A sampling of some of the specific concerns follows.

### 8.2.3.1 A True No Action Alternative Analysis

Comments stated that the EIS/OEIS should have a true No Action Alternative in which Navy training and testing activities would cease to occur in the AFTT Study Area and include an analysis of these true No Action Alternative impacts on marine biota, air quality, water quality, socioeconomics, cultural resources, and human health and safety.

The AFTT EIS/OEIS analyzes a No Action Alternative where the Navy would not conduct the proposed training and testing activities in the AFTT Study Area.

### 8.2.3.2 Time-Area Management and Mitigation Areas

Comments stated that the EIS/OEIS should have reasonable alternatives that incorporate mitigation measures such as time-area management, which would mitigate impacts of noise and other disturbances to marine mammals and sea turtles as activities would happen selectively to allow for areas to sometimes be closed for conservation. Areas of concern include areas identified by the National Marine Fisheries Service as important to marine species, including Cape Hatteras Special Research Area, Cul de Sac, Great Bahama Canyon, Mississippi Canyon, and Sperm Whale habitat west of the Florida Keys and Tortugas.

Chapter 5 (Mitigation), describes the mitigation measures that the Navy will implement to avoid or reduce potential impacts from the AFTT EIS/OEIS Proposed Action.

### 8.2.3.3 Cumulative Impact Analysis

Comments expressed concern over cumulative impacts to marine biota in the AFTT Study Area and suggest that the Navy develop and implement a long-term monitoring program to assess potential cumulative impacts of AFTT activities on marine animals and their habitat.

All potential cumulative impacts on marine animals and their habitats are identified and addressed in Chapter 4 (Cumulative Impacts) of this EIS/OEIS. Chapter 5 (Mitigation) includes discussion of the Navy's marine species monitoring programs.

### 8.2.3.4 Range of Alternatives

Comments expressed support for studying a wider range of alternatives and suggested the Navy develop alternatives that consider time and geographic restrictions, specifically during nesting and migration seasons.

The Navy analyzed two action Alternatives and a No Action Alternative which are detailed in Chapter 2 (Description of Proposed Action and Alternatives). The practicability of time and geographic restrictions are discussed in Chapter 5 (Mitigation).

### 8.2.3.5 Impacts of Training and Testing to Marine Mammals

Comments stated that impacts of training and testing on marine mammals are of great concern and need to be addressed in the EIS/OEIS. Ship strikes to fin whales and other species in the AFTT Study Area could be mitigated by a reduction in ship speed at times or in areas that have a high density of species present. The Navy Acoustic Effects Model is too general and should do more to reduce takes on local species. Impacts of dipping sonar should be more extensively studied and analyzed for marine mammals. Signal modification should be considered to reduce the takes of marine mammals. The Proposed Action should comply with the Marine Mammal Protection Act and the Endangered Species Act. Vessel noise should be added to acoustic impacts in the marine mammal analysis. Impacts from the

current and potential increase in use of Navy sonar on whales, especially endangered or threatened species such as the North Atlantic Right Whale, Bryde's Whales, and Sperm Whale. Also, there were concerns expressed about the effect of sonar and explosives on marine mammals resulting in strandings and death.

The Navy does comply with the Marine Mammal Protection Act and the Endangered Species Act. All potential impacts to marine mammals from the Navy's proposed training and testing activities are analyzed in the AFTT EIS/OEIS. Section 3.7 (Marine Mammals) details the potential impacts to marine mammals, including takes. Appendix E (Estimated Marine Mammals and Sea Turtle Impacts from Exposures to Acoustic and Explosive Stressors Under Navy Training and Testing Activities), provides the estimated number of marine mammal and sea turtle impacts resulting from the proposed activities. Specifically, estimated impacts are derived from the quantitative analysis for activities under Alternatives 1 and 2 that involve the use of acoustic or explosive stressors. The quantitative analysis takes into account Navy activities, marine species density layers, acoustic modeling and other environmental parameters.

### 8.2.3.6 Impacts of Training and Testing to Marine Life

Comments were critical of current Navy sonar and explosives testing and training and expressed concern over impacts to sea turtles, fish (Atlantic sturgeon), and birds. There was an overall concern about the impacts on marine habitat, ecosystems, and wildlife from training and testing activities as well as the increased impacts on already sensitive marine and coastal species.

The impacts to marine life resulting from the proposed training and testing activities are detailed in the Chapter 3 resource sections. Chapter 4 (Cumulative Impacts), discusses the additional effects the Proposed Action may have on already sensitive species.

# 8.3 NOTIFICATION OF AVAILABILITY OF DRAFT ENVIRONMENTAL IMPACT STATEMENT/OVERSEAS ENVIRONMENTAL IMPACT STATEMENT

The public comment period on the Draft AFTT EIS/OEIS began with the issuance of the Notice of Availability and a Notice of Public Meetings in the Federal Register on 30 June 2017. A correction of the Notice of Availability was issued on 7 July 2017 (Appendix G; Federal Register Notices). The Federal Register notices included notification of the availability of the Draft EIS/OEIS and where it can be accessed; an overview of the Proposed Action and its purpose and need; public commenting information; and the locations, dates, and times of public meetings. The purpose of the public meetings was to inform the public about the Proposed Action and to solicit public comments on the environmental issues addressed and analyzed in the Draft EIS/OEIS. The Draft EIS/OEIS public review and comment period lasted 60 days, concluding on 29 August 2017. Comments were accepted by mail, through the EIS/OEIS website at: www.AFTTEIS.com, and at the public meetings.

# 8.3.1 NOTIFICATION OF DRAFT ENVIRONMENTAL IMPACT STATEMENT/OVERSEAS ENVIRONMENTAL IMPACT STATEMENT AND PUBLIC MEETINGS

The Navy made significant efforts to distribute information about the project and notify the public to ensure maximum public participation during the public comment period. A summary of these efforts follows.

### 8.3.1.1 Notification Letters

Letters were sent to federally-recognized tribes; state elected officials; and federal, regional, and state agencies. The letters provided a description of the Proposed Action, address of the project website, duration of the comment period, and information on the public meetings. A stakeholder notification letter was distributed on the day of the release of the Draft EIS/OEIS to appropriate and interested federal, state, and local government agencies, nongovernmental organizations, and persons expressing an interest in the Proposed Action and Draft EIS/OEIS. A total of 1,340 stakeholder notification letters were mailed. Entities that received the notification letters are listed in Table 8.3-1. Figure 8.3-1 provides an example letter.

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter

Environmental impact Notification Letter					
Federally-Recognized Tribes					
Absentee Shawnee Tribe of Indians	of Oklahoma	Narragansett India	an Tribe of Rhode Island		
Alabama-Coushatta Tribes of Texas		Oneida Nation of	New York		
Aroostook Band of Micmac Indians	of Maine	Onondaga Nation	of New York		
Catawba Indian Nation		Passamaquoddy T	ribe – Indian Township Reservation		
Cayuga Nation of New York		Passamaquoddy T	ribe at Pleasant Point Reservation		
Chitimacha Tribe of Louisiana		Penobscot Tribe of Maine			
Coushatta Tribe of Louisiana		Poarch Band of Cr	eek Indians of Alabama		
Delaware Nation		Saint Regis Mohav	vk Tribe, New York		
Delaware Tribe of Indians		Seminole Tribe of	Florida		
Eastern Band of Cherokee Indians of	of North Carolina	Seneca Nation of	Indians		
Houlton Band of Maliseet Indians		Shawnee Tribe of	Oklahoma		
Jena Band of Choctaw Indians		Shinnecock Indian	Nation		
Kickapoo Traditional Tribe of Texas		Stockbridge-Muns	see Band of the Mohicans		
Mashantucket Pequot Tribe of Con	necticut	Tonawanda Band of Seneca Indians of New York			
Mashpee Wampanoag Tribe, Mass	achusetts	Tunica-Biloxi Indian Tribe of Louisiana			
Miccosukee Tribe of Indians of Flor	ida	Tuscarora Nation	of New York		
Mississippi Band of Choctaw Indian	s, Mississippi	Wampanoag Tribe	e of Gay Head of Massachusetts		
Mohegan Indian Tribe of Connection	ut	Ysleta del Sur Pue	blo of Texas		
State Elected Officials	State Agencies		Local		
Office of the Governor	Alabama Department o	f Agriculture and	Baldwin County		
Congressional Delegates	Industries		City of Mobile		
	Alabama Department o	f Conservation	County of Mobile		
	and Natural Resources				
	Alabama Department of Economic and				
	Community Affairs				
Alabama Departr		f Environmental			
Management					
	Alabama Development				
	Alabama Historical Com				
	Alabama National Guard	d			
	Alabama Coastal Manag	,			
	Alabama State Port Aut				
	State Oil and Gas Board	of Alabama			

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

Alabama				
Connecticut				
State Elected Officials	State Agencies	Local		
Office of the Governor Congressional Delegates	Connecticut Commission on Culture & Tourism, State Historic Preservation Office Connecticut Council on Environmental Quality Connecticut Department of Economic and Community Development Connecticut Department of Energy and Environmental Protection Connecticut Department of Public Health Connecticut Environmental and Occupational Health Assessment Program Connecticut National Guard Connecticut Office of Military Affairs	City of New London Town of Groton		
Delaware	Connecticut Siting Council			
State Elected Officials	State Agencies	Local		
Office of the Governor Congressional Delegates	Delaware Division of Historical and Cultural Affairs Delaware Economic Development Office Delaware Heritage Commission Delaware River Basin Commission Delaware River and Bay Authority Delaware National Guard Delaware Office of Management and Budget: Budget Development, Planning, and Administration Department of Natural Resources and Environmental Control Delaware State Historic Preservation Office			

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

Florida		
	State Agencies	Local
State Elected Officials Office of the Governor Congressional Delegates	Florida Department of Environmental Protection Florida Fish and Wildlife Conservation Commission Florida Fish and Wildlife Conservation Commission Florida State Clearinghouse Florida Department of Economic Opportunity Florida Department of Military Affairs Florida Department of State Florida Department of Transportation Florida Division of Historical Resources St. Johns River Water Management District Workforce Florida	Bay County Brevard County Broward County Cape Canaveral Port Authority City of Atlantic Beach City of Cape Canaveral City of Jacksonville City of Jacksonville City of Milton City of Pensacola County of Escambia Jacksonville Port Authority Jacksonville Waterways Commission Monroe County Panama City Panama City Beach Panama City Port Authority Pensacola Regional Airport Port Canaveral Port of Pensacola Santa Rosa County Southeast Citizens Planning Advisory
		Committee
Georgia		_
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	Georgia Department of Defense Georgia Department of Economic Development Georgia Department of Natural Resources Georgia Environmental Finance Authority Georgia Forestry Commission Georgia Historic Preservation Division Georgia State Clearinghouse Jekyll Island Authority	City of Kingsland City of St. Mary's City of Woodbine County of Camden
Louisiana		
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	Louisiana Department of Culture, Recreation and Tourism Louisiana Economic Development Louisiana Department of Environmental Quality Louisiana Department of Natural Resources Louisiana State Military Department / Louisiana National Guard Port of New Orleans	City of New Orleans

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

Maine		
State Elected Officials	State Agencies	Local
Office of the Governor	Historic Preservation Commission	City of Bath
Congressional Delegates	Maine Department of Agriculture,	City of Portland
	Conservation and Forestry	Cumberland County
	Maine Department of Environmental Protection	Town of Kittery
	Maine Department of Inland Fisheries	
	and Wildlife	
	Maine Department of Marine Resources	
	Maine Military Authority	
	Maine State Planning Office	
	Maine National Guard and Maine	
	Department of Defense, Veterans, and	
	Emergency Management	
Maryland		
State Elected Officials	State Agencies	Local
Office of the Governor	Chesapeake Bay Commission	Town of Ocean City
Congressional Delegates	Maryland Department of Environment	Somerset County
	Maryland Department of Natural	Wicomico County
	Resources	Worcester County
	Maryland Department of Agriculture	
	Maryland Department of Business and	
	Economic Development	
	Maryland Department of Planning	
	Maryland Department of Transportation	
	Maryland Economic Development	
	Corporation	
	Maryland Environmental Service	
	Maryland Historical Trust	
	Maryland State Clearinghouse for	
	Intergovernmental Assistance	

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

Massachusetts		
Massachusetts  Chata florida and Officials and Chata Annual and Chata Annu		
State Elected Officials	State Agencies	Local
Office of the Governor	Berkshire Regional Planning Commission	City of Boston
Congressional Delegates	Cape Cod Commission	Town of Barnstable
	Central Massachusetts Regional Planning	Northern Middlesex Council of
	Commission	Government
	Franklin Regional Council of Governments	
	Martha's Vineyard Commission	
	Massachusetts Department of	
	Conservation and Recreation	
	Massachusetts Department of	
	Environmental Protection	
	Massachusetts Department of Public	
	Health	
	Massachusetts Executive Office of Health	
	and Human Services	
	Massachusetts Historical Commission	
	Massachusetts National Guard	
	Massachusetts Port Authority	
	Massachusetts Regional Planning	
	Commission	
	Massachusetts Water Resources	
	Authority	
	Merrimack Valley Planning Commission	
	Metropolitan Area Planning Council	
	Montachusett Regional Planning	
	Commission	
	Nantucket Planning and Economic	
	Development Commission	
	Pioneer Valley Planning Commission	
	Seaport Economic Council	
	Southeastern Regional Planning and	
	Economic Development District	
Mississippi		
State Elected Officials	State Agencies	Local
Office of the Governor	Gulf of Mexico Program Office	City of Meridian
Congressional Delegates	Mississippi Department of Archives and	City of Moss Point
	History, Historic Preservation Division,	City of Pascagoula
	Federal and State Project Review	Harrison County
	Mississippi Department of Environmental	Jackson County
	Quality	Port of Pascagoula
	Mississippi Department of Marine	
	Resources	
	Mississippi Forestry Commission	
	Mississippi National Guard	
	Mississippi Soil and Water Conservation	
	Commission	
	Mississippi State Oil and Gas Board	
	Mississippi State Port Authority	

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

New Hampshire		
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	New Hampshire Department of Cultural Resources New Hampshire Department of Environmental Services New Hampshire Department of Resources and Economic Development New Hampshire Department of Safety New Hampshire Division of Forests and Lands New Hampshire Division of Historical Resources New Hampshire Fish and Game Department New Hampshire National Guard New Hampshire Office of Energy and Planning State of New Hampshire Economic	City of Portsmouth Rockingham County
Nove to see	Development	
New Jersey		1
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	Delaware River Basin Commission Garden State Preservation Trust Jersey Pinelands Commission New Jersey Department of Agriculture New Jersey Department of Environmental Protection New Jersey Department of Environmental Protection: Office of Permit Coordination and Environmental Review New Jersey Department of Military and Veterans Affairs New Jersey Economic Development Authority New Jersey Historic Preservation Office New Jersey Historic Trust New Jersey Historical Commission Pinelands Municipal Council	Atlantic County Ocean County
New York		
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	New York State Department of Environmental Conservation New York Department of State, Office of Communities and Waterfronts New York Division of Military and Naval Affairs New York Office of Parks, Recreation and Historic Preservation	Long Island, Nassau County Long Island, Suffolk County

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

North Carolina		
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	NCEast Alliance North Carolina Advisory Commission on Military Affairs North Carolina Department of Administration  North Carolina Department of Cultural Resources North Carolina Department of Environment and Natural Resources North Carolina Department of Public Safety North Carolina Department of Transportation North Carolina Division of Parks and Recreation North Carolina Economic Developers Association North Carolina National Guard North Carolina State Historic Preservation Office North Carolina State Ports Authority North Carolina Wildlife Resources Commission North Carolina's Southeast Economic Development Organization Office of Conservation, Planning and Community Affairs	City of Havelock City of Jacksonville City of Wilmington Coastal Carolina Regional Air Port Authority County of Carteret County of Craven County of Pamlico County of Pender Morehead City Onslow County Town of Nags Head Port of Morehead City Port of Wilmington
Rhode Island		
State Elected Officials	State Agencies	Local
Office of the Governor Congressional Delegates	Rhode Island Coastal Resources Management Council Rhode Island Department of Administration Rhode Island Department of Environmental Management Rhode Island Department of Health Rhode Island Historical Preservation & Heritage Commission Rhode Island Division of Planning Rhode Island National Guard	City of Newport

Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

South Carolina		
State Elected Officials	State Agencies	Local
Office of the Governor	South Carolina Department of Natural	City of Charleston
Congressional Delegates	Resources	City of Charleston
Congressional Delegates	South Carolina Office of State Budget	
	South Carolina Department of Agriculture	
	South Carolina Department of Health and	
	Environmental Control	
	South Carolina Department of Parks,	
	Recreation, and Tourism	
	South Carolina Forestry Commission	
	South Carolina Military Department	
	South Carolina Sea Grant Consortium	
	South Carolina State Historic Preservation	
	Office	
	South Carolina State Ports Authority	
Texas		
State Elected Officials	State Agencies	Local
Office of the Governor	Brazos River Authority	City of Corpus Christi
Congressional Delegates	Houston Port Authority	County of Kleberg
-	Lower Colorado River Authority	County of Nueces
	Texas Bureau of Economic Geology	County of San Patricio
	Texas Commission on Environmental	Port of Corpus Christi
	Quality	
	Texas General Land Office	
	Texas Historical Commission	
	Texas Military Forces	
	Texas Parks and Wildlife Department	
	Texas Water Development Board	
Virginia		
State Elected Officials	State Agencies	Local
Office of the Governor	Chesapeake Bay Commission	City of Newport News
Congressional Delegates	Potomac River Fisheries Commission	City of Norfolk
	Virginia Aquarium/Stranding Center	City of Portsmouth
	Virginia Department of Agriculture and	City of Virginia Beach
	Forestry	County of Accomack
	Virginia Department of Conservation and	Hampton Roads Military and Federal
	Recreation	Facilities Alliance
	Virginia Department of Environmental	Hampton Roads Planning District
	Quality	Commission
	Virginia Department of Game and Inland	Norfolk Environmental Commission
	Fisheries Virginia Department of Historic	Town of Chincoteague
		Virginia Beach Convention & Visitors
	Resources Virginia Department of Natural Resources	Bureau Western Tidewater Community Services Board
	Virginia Department of Planning and Budget	Services Board
	Virginia Department of Transportation	
	Virginia Museum of Natural History	
	Virginia Museum of Natural History Virginia National Guard	
	Virginia National Guard Virginia Port Authority	
	Virginia Resources Authority	

### Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

U.S. Virgin Islands		
Elected Officials	Agencies	Local
Office of the Governor	Department of Planning & Natural	
Congressional Delegates	Resources	
	Department of Planning & Natural	
	Division of Environmental Protection	
	Historic Preservation Office	

### Regional

### **Federal Agencies**

Advisory Council on Historic Preservation, Office of Federal Agency Programs

Assateague National Seashore

Bureau of Indian Affairs, Eastern Region

Bureau of Indian Affairs, Southern Plains Region

Bureau of Ocean Energy Management, Office of Renewable Energy Programs

Canaveral National Seashore

Cape Cod National Seashore

Council on Environmental Quality

**Department of Commerce** 

Department of Interior, Atlanta Regional Office

Department of Interior, Boston Regional Office

Department of Interior, Bureau of Ocean Energy Management

Department of Interior, Bureau of Safety & Environmental Enforcement, Gulf of Mexico Region

**Dry Tortugas National Park** 

Federal Aviation Administration

Federal Aviation Administration, Eastern Region

Federal Aviation Administration, New England Region

Federal Aviation Administration, Southern Region

Federal Aviation Administration, Southwest Region

Fishery Management Council, Caribbean

Fishery Management Council, Gulf of Mexico

Fishery Management Council, Mid-Atlantic

Fishery Management Council, New England

Fishery Management Council, South Atlantic

**Gulf State Marine Fisheries Commission** 

John F. Kennedy Space Center

Marine Mammal Commission

Mid-Atlantic Fishery Management Council

National Aeronautics and Space Administration, Goddard Space Flight Center, Wallops Environmental Office

National Marine Fisheries Service

National Marine Fisheries Service, West Palm Beach Field Office

National Marine Fisheries Science Center, Northeast Region Fisheries Science Center

National Marine Fisheries Service, Southeast Fisheries Science Center

National Marine Fisheries Service, Beaufort Laboratory

National Marine Fisheries Service, Galveston Lab

National Marine Fisheries Service, Habitat Conservation Division

National Marine Fisheries Service, James J Howard Marine Science Lab

National Marine Fisheries Service, Lafayette Lab

# Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

National Marine Fisheries Service, Miami Lab

National Marine Fisheries Service, Milford Lab

National Marine Fisheries Service, Narragansett Lab

National Marine Fisheries Service, National Systematics Laboratory

National Marine Fisheries Service, Northeast Regional Office

National Marine Fisheries Service, Office of Habitat Conservation, Program Planning & Integration Office

National Marine Fisheries Service, Office of Ocean Exploration and Research

National Marine Fisheries Service, Office of Protected Resources

National Marine Fisheries Service, Panama City Lab

National Marine Fisheries Service, Pascagoula Lab

National Marine Fisheries Service, Southeast Regional Office

National Marine Fisheries Service, Stennis Lab

National Marine Fisheries Service, West Palm Beach Field Office

National Oceanic & Atmospheric Administration

National Oceanic and Atmospheric Administration, Beaufort Field Office

National Oceanic and Atmospheric Administration, Chesapeake Bay Office

National Oceanic and Atmospheric Administration, Fisheries SERO, Right Whale Recovery Program

National Oceanic and Atmospheric Administration, Monitor National Marine Sanctuary

National Oceanic and Atmospheric Administration, Sapelo Island National Estuarine Research Reserve

National Office of Marine Sanctuaries, Flower Garden Banks National Marine Sanctuary

National Park Service

National Park Service, Cape Hatteras National Seashore

National Park Service, Cape Lookout National Seashore

National Park Service, Cumberland Island National Seashore

National Park Service, Gulf Islands National Seashore

National Park Service, Intermountain Region

National Park Service, Northeast Region

National Park Service, Padre Island National Seashore

National Park Service, Southeast Region

National Park Service, Timucuan Ecological and Historic Preserve

New England Fishery Management Council

National Oceanic and Atmospheric Administration Office of Marine Sanctuaries Florida Keys National Marine Sanctuary

National Oceanic and Atmospheric Administration Office of Marine Sanctuaries Gray's Reef National Marine Sanctuary

National Oceanic and Atmospheric Administration Office of Marine Sanctuaries Monitor National Marine Sanctuary

National Oceanic and Atmospheric Administration Office of Marine Sanctuaries Stellwagen Bank National Marine Sanctuary

National Oceanic and Atmospheric Administration Office of Marine Sanctuaries Virginia Institute of Marine Science

South Atlantic Fishery Management Council

U.S. Army Corps of Engineers, Planning and Environmental Division

U.S. Army Corps of Engineers, Headquarters

U.S. Army Corps of Engineers, Baltimore District

U.S. Army Corps of Engineers, Galveston District

U.S. Army Corps of Engineers, Jacksonville District

# Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

- U.S. Army Corps of Engineers, New Orleans District
- U.S. Army Corps of Engineers, New York District
- U.S. Army Corps of Engineers, Norfolk District
- U.S. Army Corps of Engineers, North Atlantic Division
- U.S. Army Corps of Engineers, Philadelphia District
- U.S. Army Corps Of Engineers, Regulatory Division
- U.S. Army Corps Of Engineers, Savannah District
- U.S. Army Corps of Engineers, Washington Regulatory Field Office
- U.S. Army Corps of Engineers, Wilmington District
- U.S. Coast Guard
- U.S. Coast Guard Headquarters, Office of Environmental Management
- U.S. Coast Guard, Atlantic Area
- U.S. Coast Guard, District 1
- U.S. Coast Guard. District 5
- U.S. Coast Guard, District 7
- U.S. Coast Guard, District 8
- U.S. Coast Guard, District 9
- U.S. Coast Guard, District Headquarters of Sector Jacksonville
- U.S. Coast Guard, Sector North Carolina
- U.S. Department of Agriculture
- U.S. Department of Agriculture, Forest Service
- U.S. Department of Agriculture, Forest Service, Eastern Region
- U.S. Department of Agriculture, Forest Service, Ocala National Forest
- U.S. Department of Agriculture, Forest Service, Southern Region
- U.S. Department of Interior, Natural Resources Management Team
- U.S. Department of Transportation, Maritime Administration, Office of Deepwater Ports and Offshore Activities
- U.S. Department of Transportation, Maritime Administration, South Atlantic Region
- U.S. Environmental Protection Agency
- U.S. Environmental Protection Agency, Office of Enforcement and Compliance Assurance, Office of Federal Activities
- U.S. Environmental Protection Agency, Office of Federal Activities, EIS Filing Section
- U.S. Environmental Protection Agency, Region 1
- U.S. Environmental Protection Agency, Region 2
- U.S. Environmental Protection Agency, Region 3
- U.S. Environmental Protection Agency, Region 4
- U.S. Environmental Protection Agency, Region 6
- U.S. Fish and Wildlife Service, Alligator River and Pea Island National Wildlife Refuges
- U.S. Fish and Wildlife Service, Back Bay National Wildlife Refuge
- U.S. Fish and Wildlife Service, Bears Bluff National Fish Hatchery
- U.S. Fish and Wildlife Service, Cape Romain National Wildlife Refuge
- U.S. Fish and Wildlife Service, Charleston Ecological Services Field Office
- U.S. Fish and Wildlife Service, Chesapeake Bay Office
- U.S. Fish and Wildlife Service, Chincoteague National Wildlife Refuge
- U.S. Fish and Wildlife Service, Coastal Georgia Sub-Office (Townsend)
- U.S. Fish and Wildlife Service, Ernest F. Hollings ACE Basin National Wildlife Refuge
- U.S. Fish and Wildlife Service, Harris Neck National Wildlife Refuge
- U.S. Fish and Wildlife Service, Headquarters
- U.S. Fish and Wildlife Service, Mackay Island and Currituck National Wildlife Refuges
- U.S. Fish and Wildlife Service, Mattamuskeet, Cedar Island and Swan Quarter

### Table 8.3-1: Entities that Received the Draft Environmental Impact Statement/Overseas Environmental Impact Notification Letter (continued)

- U.S. Fish and Wildlife Service, Merritt Island National Wildlife Refuge
- U.S. Fish and Wildlife Service, North Florida Ecological Services Office
- U.S. Fish and Wildlife Service, Raleigh Field Office
- U.S. Fish and Wildlife Service, Region 2
- U.S. Fish and Wildlife Service, Region 4
- U.S. Fish and Wildlife Service, Region 5
- U.S. Fish and Wildlife Service, Savannah Coastal Refuges
- U.S. Fish and Wildlife Service, Virginia Field Office
- U.S. Fish and Wildlife Service, Waccamaw National Wildlife Refuge
- U.S. Geological Survey
- U.S. Geological Survey, Water Resources
- U.S. Fish and Wildlife Service, Edenton National Fish Hatcheryv



### **DEPARTMENT OF THE NAVY**

U.S. FLEET FORCES COMMAND 1562 MITSCHER AVENUE SUITE 250 NORFOLK, VA 23551-2487

> 5090 Ser N46/072 June 30, 2017

Colonel Jason Kelly District Engineer U.S. Army Corps of Engineers, Norfolk District 803 Front St. Norfolk, VA 23510

Dear Colonel Kelly:

The Department of the Navy has prepared a Draft Environmental Impact Statement/Overseas Environmental Impact Statement (EIS/OEIS) to analyze the potential effects from training and testing activities conducted within the Navy's Atlantic Fleet Training and Testing (AFTT) Study Area. The U.S. Navy is requesting and welcomes your comments on the Draft EIS/OEIS.

The Study Area is in the western Atlantic Ocean and encompasses the waters along the east coast of North America and the Gulf of Mexico, portions of the Caribbean Sea, Navy pierside locations and port transit channels, waters near civilian ports, and inland waters (e.g., lower Chesapeake Bay). The AFTT Study Area covers approximately 2.6 million square nautical miles of ocean space and includes designated U.S. Navy operating areas and special use airspace (see enclosure).

The U.S. Navy's mission is to maintain, train and equip combat-ready naval forces capable of winning wars, deterring aggression, and maintaining freedom of the seas as mandated by federal law (Title 10 U.S. Code § 5062). The Chief of Naval Operations is charged with ensuring the readiness of the nation's naval forces and meets that directive, in part, by establishing and executing training programs and ensuring naval forces have access to training ranges, operating areas, and airspace needed to develop and maintain skills for the conduct of operations.

The Navy's Proposed Action is to conduct training and testing activities, which may include the use of active sonar and explosives. For more information on the U.S. Navy's Proposed Action and alternatives currently under consideration, please see the enclosure.

In compliance with the National Environmental Policy Act of 1969, the U.S. Navy is holding five public meetings to inform and provide an opportunity for the public to comment on the Proposed Action, alternatives under consideration, and the adequacy and accuracy of the analysis in the Draft EIS/OEIS. All comments (oral or written) submitted during the 60-day public review period (June 30, 2017, to August 29, 2017) will become part of the public record on the Draft EIS/OEIS and substantive comments will be addressed in the Final EIS/OEIS.

U.S. Navy representatives will be available during the public meetings to provide information and answer questions. Members of the public can arrive anytime between 4 p.m. and 8 p.m. The public meeting schedule is as follows:

1

Figure 8.3-1: Stakeholder Letter for the Notification of the Draft Environmental Impact
Statement/Overseas Environmental Impact Statement

5090 Ser N46/072 June 30, 2017

Wednesday, July 19, 2017

Hotel Providence 139 Mathewson Street Providence, RI 02903

Convention Center 1000 Water Street

Tuesday, August 1, 2017 The Prime F. Osborn III

Jacksonville, FL 32204

**Tuesday, July 25, 2017** 

UNC Institute of Marine Sciences 3431 Arendell Street Morehead City, NC 28557

Thursday, August 3, 2017 Gulf Coast State College

Conference Center 5230 W. Highway 98 Panama City, FL 32401

Wednesday, July 26, 2017

Nauticus One Waterside Drive Norfolk, VA 23510

The Draft EIS/OEIS and additional information are available on the project website at: www.AFTTEIS.com.

Written comments may be submitted during public meetings or mailed to the following address:

Naval Facilities Engineering Command Atlantic Attn: Code EV22KP 6506 Hampton Blvd Norfolk, VA 23508-1278

Online comments may also be submitted on the project website. All comments must be postmarked or received online by August 29, 2017, for consideration in the Final EIS/OEIS.

Sincerely,

Elzabet a hashold

Elizabeth Nashold Director, Fleet Installations and Environment

and Deputy Director

Enclosure: U.S. Navy AFTT EIS/OEIS Project Description and Study Area Map

2

Figure 8.3-1: Stakeholder Letter for the Notification of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

# U.S. NAVY ATLANTIC FLEET TRAINING AND TESTING (AFTT) ENVIRONMENTAL IMPACT STATEMENT/OVERSEAS ENVIRONMENTAL IMPACT STATEMENT (EIS/OEIS) PROJECT DESCRIPTION AND STUDY AREA MAP

### AFTT EIS/OEIS Proposed Action and Alternatives:

The Navy's Proposed Action is to conduct training and testing activities, which may include the use of active sonar and explosives, primarily within existing range complexes, operating areas, and testing ranges within the Atlantic Ocean along the eastern coast of North America, portions of the Caribbean Sea, in the Gulf of Mexico at Navy pierside locations and port transit channels, near civilian ports, and in inland waters (e.g., the lower Chesapeake Bay). These military readiness activities are generally consistent with those analyzed in the AFTT EIS/OEIS completed in December 2013 and are representative of training and testing that the Navy has been conducting in the AFTT Study Area for decades.

The purpose of the Proposed Action is to ensure that the Navy meets its mission under Title 10 United States Code Section 5062, which is to maintain, train and equip combat-ready naval forces capable of winning wars, deterring aggression, and maintaining freedom of the seas.

No Action Alternative - Under the No Action Alternative, the Proposed Action would not take place (i.e., the Navy would not conduct proposed training and testing activities in the AFTT Study Area). For National Marine Fisheries Service (NMFS), denial of an application for an incidental take authorization constitutes the NMFS No Action Alternative, which is consistent with NMFS' statutory obligation under the Marine Mammal Protection Act (MMPA) to grant or deny requests for take incidental to specified activities. The resulting environmental effects from taking no action will be compared with the effects of the Proposed Action.

Alternative 1 - Under this alternative, the Navy proposes to conduct military readiness training and testing activities into the reasonably foreseeable future, as necessary to meet current and future readiness requirements. These military readiness training activities include new activities as well as activities subject to previous analysis that are currently ongoing and have historically occurred in the Study Area. These activities account for force structure (organization of ships, weapons, and personnel) changes and include training and testing with new aircraft, vessels, unmanned/autonomous systems, and weapon systems that will be introduced to the fleets after November 2018.

Alternative 1 reflects a representative year of training to account for the natural fluctuations of training cycles and deployment schedules. Using representative years rather than a maximum tempo of training activity in every year has reduced the amount of hull-mounted mid-frequency active sonar estimated to be necessary to meet training requirements. In addition, this alternative would not include the contingency for augmenting some weapon systems tests, accepts a lower level of overall military commitment resulting from a stable level of Enclosure (1)

Figure 8.3-1: Stakeholder Letter for the Notification of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

world conflict, and accepts that military readiness requirements would not require increased levels of annual testing of anti-submarine warfare and mine warfare systems.

Alternative 2 - As under Alternative 1, Alternative 2 includes new and ongoing activities. Under this alternative, the Navy would be enabled to meet the highest levels of required military readiness in order to respond to a direct challenge from a naval opponent. Alternative 2 reflects the maximum number of training and testing activities that could occur within a given year, and assumes that the maximum level of activity would occur every year over any 5-year period. This allows for the greatest flexibility for the Navy to maintain readiness when considering potential changes in the national security environment, fluctuations in training and deployment schedules, and anticipated in-theater demands. Both unit-level training and major training exercises are assumed to occur at a maximum level every year.

This alternative also includes the contingency for augmenting some weapon systems tests in response to potential increased world conflicts and changing Navy leadership priorities required to meet the highest levels of military readiness in order to respond to a direct challenge from a naval opponent that possesses near-peer capabilities. Therefore, this alternative would include the provision for higher levels of annual testing of certain anti-submarine warfare and mine warfare systems to support expedited delivery of these systems to the fleet.

#### Environmental Analysis:

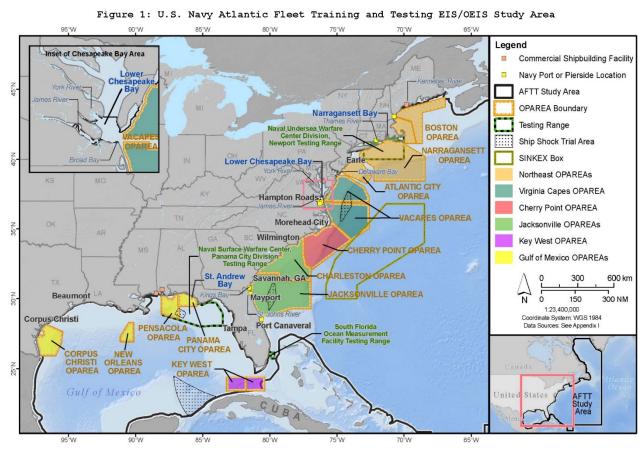
Environmental effects which might result from the implementation of the Navy's Proposed Action or alternatives have been analyzed in this EIS/OEIS. Resource areas analyzed include air quality, sediments and water quality, vegetation, invertebrates, habitats, fishes, marine mammals, reptiles, birds and bats, cultural resources, socioeconomic resources, and public health and safety.

#### AFTT Study Area:

The Study Area covers approximately 2.6 million square nautical miles of ocean area, and includes designated Navy range complexes and testing ranges shown on the map included here. The Study Area includes only the in-water components of the range complexes and testing ranges; land components associated with the range complexes and testing ranges are not included in the Study Area and no activities on these land areas are included as part of the Proposed Action. The Study Area also includes various bays, harbors, inland waterways, and pierside locations which are within the boundaries of the range complexes.

Enclosure (1)

Figure 8.3-1: Stakeholder Letter for the Notification of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement (continued)



Enclosure (1)

Figure 8.3-1: Stakeholder Letter for the Notification of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

#### 8.3.1.2 Subscribers Email

Project information was also distributed via the project web site subscribers email distribution list. A copy of the email sent to announce the availability of the Public Release Draft EIS/OEIS and provided information on ways to comment and public meeting times and locations in included as Figure 8.3-2.

#### 8.3.1.3 Public Involvement Website

A public involvement website, www.AFTTEIS.com, housed a series of fact sheets and videos that explained specifics of the Proposed Action and described the overall planning process. Topics included:

- National Environmental Policy Act Process and Timeline
- Importance of Navy Training and Testing
- Study Area Map Proposed Action and Alternatives
- Training and Testing Active Sonar and Explosives
- Navy Acoustic Effects Model
- Marine Resource Protection
- Public Access and Safety
- Participating Navy Commands

The website provided additional in-depth informational videos that covered the following topics:

- The Importance of Navy Training and Testing
- Proposed Action and Alternatives
- Training and Testing Active Sonar and Explosives
- Introduction to Navy Acoustic Effects Model
- Marine Resource Protection
- Public Access and Safety

You previously requested to receive information regarding the Department of the Navy's Atlantic Fleet Training and Testing (AFTT) Environmental Impact Statement/Overseas Environmental Impact Statement (EIS/OEIS). This email provides an update on the draft document and ways to participate in the planning process.

The Department of the Navy's notice announcing the availability of the Draft EIS/OEIS was published in the Federal Register on June 30, 2017. The U.S. Navy is requesting and welcomes your comments on the Draft EIS/OEIS during the 60-day public review period (July 1 to August 29, 2017). All comments will become part of the public record and substantive comments will be addressed in the Final EIS/OEIS.

You can participate in the Navy's planning process through attendance at one of the five public meetings and by submitting comments (written or oral) on the Navy's Draft EIS/OEIS during these meetings, on the AFTT website, or via mail. All comments must be received online or postmarked by August 29, 2017, for consideration in the Final EIS/OEIS.

U.S. Navy representatives will be available during the public meetings to provide information and answer questions. The public meetings will be held in the following cities:

- Providence, RI
- Morehead City, NC
- Norfolk, VA
- Jacksonville, FL
- Panama City, FL

Information on the Draft EIS/OEIS, the public meeting locations and times, and ways to provide comments is provided on the project website at <a href="https://www.AFTTEIS.com">www.AFTTEIS.com</a>.

The U.S. Navy appreciates your interest and participation in the environmental planning process.

Figure 8.3-2: Project Website Subscribers Email for the Notification of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement

#### 8.3.1.4 Postcard Mailers

More than 500 postcards were sent to individuals, agencies, and organizations. The postcards acted as formal notification of the Notice of Availability of the AFTT Draft EIS/OEIS and announcement of public meetings. An example of the Notice of Availability postcard is shown in Figure 8.3-3 and Figure 8.3-4.

#### 8.3.1.5 Press Releases

Press releases to announce the public meetings for the Draft EIS/OEIS were released on 29 June 2017, 14 July 2017, 21 July 2017, 24 July 2107, 27 July 2017, and 31 July 2017. These press releases provided a description of the Proposed Action, address of the project website, duration of the comment period, address of locations that the AFTT Draft EIS/OEIS could be viewed, and information on the public meetings. An example of one of these press releases can be found in Figure 8.3-5.

## 8.3.1.6 Newspaper Advertisements

To announce the Notification of Availability of the AFTT Draft EIS/OEIS and public meetings, advertisements were placed in the listed newspapers on the dates indicated in Table 8.3-2. The advertisements included a description of the Proposed Action, the project website, the duration of the comment period, and information on how to provide comments. An example of the advertisement is shown in Figure 8.3-6.



The U.S. Navy invites you to participate in the National Environmental Policy Act (NEPA) process for the Atlantic Fleet Training and Testing Environmental Impact Statement/Overseas Environmental Impact Statement (EIS/OEIS).

The Navy has prepared a Draft EIS/OEIS to analyze the potential effects from training and testing activities conducted within the Navy's Atlantic Fleet Training and Testing Study Area. Public input is requested on the Navy's activities and on the accuracy and adequacy of the Draft EIS/OEIS analysis.

# **Open House Public Meetings**

4 p.m. to 8 p.m.

Providence, RI: July 19, 2017 Hotel Providence 139 Mathewson Street Providence, RI 02903

Morehead City, NC: July 25, 2017 UNC Institute of Marine Sciences 3431 Arendell Street Morehead City, NC 28557 Jacksonville, FL 32204

Norfolk, VA: July 26, 2017 Nauticus One Waterside Drive Norfolk, VA 23510

Jacksonville, FL: August 1, 2017 The Prime F. Osborn III Convention Center 1000 Water Street

Panama City, FL: August 3, 2017 Gulf Coast State College Conference Center 5230 W. Highway 98 Panama City, FL 32401

# The Navy Requests Your Input!

You can participate in several ways:

- Visit www.AFTTEIS.com to learn more about the project, view the Draft EIS/OEIS, and submit comments
- Attend an open house public meeting to speak with project representatives and submit written and oral comments
- Mail written comments to: Naval Facilities Engineering Command Atlantic Attention: Code: EV22KP 6506 Hampton Blvd. Norfolk, VA 23508-1278

Comments must be postmarked or received online by August 29, 2017 for consideration in the Final EIS/OEIS.

Figure 8.3-3: Postcard for the Notification of Availability of the Draft Environmental Impact Statement/ Overseas Environmental Impact Statement and Announcement of Public Meetings (front)

# **Proposed Action**

The Navy proposes to conduct training and testing activities - which may include the use of active sonar and explosives - primarily within existing range complexes and testing ranges along the east coast of the United States, in portions of the Caribbean Sea, the Gulf of Mexico, at Navy pierside locations, port transit channels, near civilian ports, and in inland waters (e.g., the lower Chesapeake Bay). Proposed activities are similar to the types of activities that have been occurring for decades in the Study Area.

The Proposed Action is needed to accomplish the Navy mission to maintain, train, and equip combat-ready naval forces capable of winning wars, deterring aggression, and maintaining freedom of the seas.



Naval Facilities Engineering Command Atlantic Attention: Code: EV22KP 6506 Hampton Blvd. Norfolk, VA 23508-1278

Figure 8.3-4: Postcard for the Notification of Availability of the Draft Environmental Impact Statement/ Overseas Environmental Impact
Statement and Announcement of Public Meetings (back)



# PRESS RELEASE

Public Affairs Office Commander, U.S. Fleet Forces Command 1562 Mitscher Avenue, Suite 250 Norfolk, Va. 23551-2487 (757) 836-4427 Fax: (757) 836-3601

#### FOR IMMEDIATE RELEASE

Press Release 11-17 July 14, 2017

# Navy to Host Atlantic Fleet Training and Testing Draft Environmental Impact Statement Public Meeting in Providence

The Navy has prepared and filed with the U.S. Environmental Protection Agency a Draft Environmental Impact Statement (EIS)/Overseas EIS (OEIS) to evaluate the potential environmental effects from training and testing activities conducted within the Navy's Atlantic Fleet Training and Testing (AFTT) Study Area.

With the filing of the Draft EIS/OEIS, the Navy initiated a 60-day public comment period and has scheduled five public meetings to receive comments on the Draft EIS/OEIS. The first public meeting will be held Wednesday, July 19, 2017, at Hotel Providence, 139 Mathewson Street, Providence, RI.

The Draft EIS analyzes training and testing activities planned to occur across all operating areas off the East Coast and the Gulf of Mexico starting in November of 2018, and analyzes the potential impacts on the physical, biological, and socioeconomic environments within the Study Area, along with extensive mitigation measures used to reduce impacts. The activities described in this EIS are consistent with the activities analyzed in the previous Atlantic Fleet Training and Testing EIS completed in August of 2013 and have been on-going in the study area for decades.

This is the third time the Navy has conducted comprehensive planning and permitting for Navy training and testing (Phase I covered 2008–2013, Phase II covers 2013-2018). The Phase III AFTT EIS will support re-authorizations of Marine Mammal Protection Act (MMPA) permits by the National Marine Fisheries Service (NMFS) for Navy training and testing activities, with the new permits taking effect in November of 2018. The Navy does not plan to change the type or tempo of these activities from previous levels analyzed in the 2013 AFTT EIS.

The public meeting will be conducted in an open-house format with informational stations staffed by Navy representatives. These representatives will be available during the meeting to clarify information related to the Draft EIS/OEIS. Federal, state, and local agencies and officials, and interested groups and individuals are encouraged to provide comments in person at any of the public meetings or in writing during the public comment period.

Attendees will be able to submit comments in writing or orally using a voice recorder. Equal weight will be given to oral and written statements. Comments may also be submitted by U.S. postal mail or electronically via the project website (www.AFTTEIS.com).

Figure 8.3-5: Press Release of Notification of Availability of the Draft Environmental Impact Statement/ Overseas Environmental Impact Statement and Announcement of Public Meetings

#### AFTT DEIS PROVIDENCE MEETING -2-2-2-2

Written comments may be submitted by mail to Naval Facilities Engineering Command Atlantic, Attn: Code EV22KP (AFTT EIS Project Managers), 6506 Hampton Boulevard, Norfolk, VA 23508-1278 and through the project website; all written comments must be postmarked or received by August 29, 2017. All statements, oral or written, submitted during the public review period will become part of the public record on the Draft EIS/OEIS and will be considered in preparation of the Final EIS/OEIS.

Copies of the Draft EIS/OEIS are available for public review at the following area libraries:

- Boston Public Library, Central Library, 700 Boylston Street, Boston, MA 02116
- Portland Public Library, 5 Monument Square, Portland, ME 04101
- Providence Public Library, 150 Empire Street, Providence, RI 02903
- Public Library of New London, 63 Huntington Street, New London, CT 06320

Copies of the AFTT Draft EIS/OEIS are also available for electronic viewing at www.AFTTEIS.com. A paper copy of the Executive Summary and a single compact disc (CD) of the Draft EIS/OEIS will be made available upon written request by contacting: Naval Facilities Engineering Command Atlantic, Attn: Code EV22KP (AFTT EIS Project Managers), 6506 Hampton Boulevard, Norfolk, VA 23508-1278.

-USN-

Figure 8.3-5: Press Release of Notification of Availability of the Draft Environmental Impact Statement/ Overseas Environmental Impact Statement and Announcement of Public Meetings (continued)

Table 8.3-2: Newspaper Announcements of Notification of Availability of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement and Announcement of Public Meetings

Portland, ME	Cumberland and Sagadahoc	New Bedford, MA
The Portland Press Herald	Counties, ME	The Standard Times
July 2, 2017	The Times Record	July 2, 2017
	June 30, 2017	
Boston, MA	Providence, RI	Newport, RI
The Boston Herald	The Providence Journal	The Newport Daily News
July 2, 2017	July 2, 2017	July 1, 2017
Salisbury, MD	Norfolk, VA	Newport News, VA
The Daily Times	The Virginia Pilot	The Daily Press
July 2, 2017	July 2, 2017	July 2, 2017
Nags Head, NC	Jacksonville, NC	Wilmington, NC
Outer Banks Sentinel	Jacksonville Daily News	Wilmington Star News
July 5, 2017	July 2, 2017	July 2, 2017
Charleston, SC	Savannah, GA	Jacksonville, FL
Charleston Post and Courier	Savannah Morning News	Florida Times Union
July 2, 2017	July 2, 2017	July 2, 2017
Fort Lauderdale, FL	Brevard, FL	Panama City, Bay County, FL
Florida Sun Sentinel	Florida Today	The News Herald
July 2, 2017	July 2, 2017	July 2, 2017
Pensacola, FL	New Orleans, LA	Galveston, TX
Pensacola News Journal	Times-Picayune	Galveston Daily News
July 2, 2017	July 2, 2017	July 2, 2017
Corpus Christi, TX	Pascagoula, MS	
Caller-Times	The Mississippi Press	
July 2, 2017	July 2, 2017	

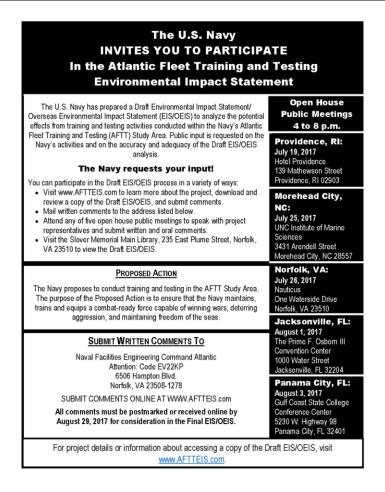


Figure 8.3-6: Newspaper Announcement of Notification of Availability of the Draft Environmental Impact Statement/Overseas Environmental Impact Statement and Announcement of Public Meetings

### 8.3.2 Public Meetings

Five public meetings were held on the following dates in the listed cities:

- 19 July 2017 in Providence, Rhode Island
- 25 July 2017 in Morehead City, North Carolina
- 26 July 2017 in Norfolk, Virginia
- 1 August 2017 in Jacksonville, Florida
- 3 August 2017 in Panama City, Florida

The meetings were structured in an open-house format, presenting informational posters and written information, with Navy staff and project experts available to answer participants' questions.

# 8.4 DISTRIBUTION OF THE DRAFT AND FINAL ENVIRONMENTAL IMPACT STATEMENT/OVERSEAS ENVIRONMENTAL IMPACT STATEMENT

The agencies, individuals, and organizations listed in the sections below could access the document electronically via the website, received an electronic/hard copy of the EIS/OEIS, or could access hard copies as available at the information repositories discussed in Section 8.4.3 (Repositories). Since release of the Draft EIS/OEIS, points of contact at some of the agencies and organizations changed; therefore, the distribution lists were updated to reflect those changes. Although the points of contact may have changed, the same agencies and organizations received a copy of both the Draft and Final EIS/OEIS. For states not having a clearinghouse, a copy of the EIS/OEIS was sent to the most relevant state agency.

### 8.4.1 FEDERAL AGENCIES

Electronic copies of the Draft and Final AFTT EIS/OEIS were delivered to the federal agencies listed in Table 8.4-1.

Table 8.4-1: Federal Agencies that Received the Draft and Final Environmental Impact Statement/ Overseas Environmental Impact Statement

# Federal Agency National Marine Fisheries Services (NMFS)

Ms. Cathryn Tortorici

Chief, Endangered Species Act Interagency Cooperation Division Office of Protected Resources

National Marine Fisheries Service

National Oceanic and Atmospheric Administration

1315 East-West Highway, SSMC3, Room 13821

Silver Springs, MD 20910-3282

#### U.S. Environmental Protection Agency (EPA)

Mr. Tim Timmermann

Office of Environmental Review

U.S. EPA Region 1

5 Post Office Square, Suite 100

Boston, MA 02109-3912

Mr. Chris Militscher

**NEPA Program Office** 

U.S. EPA Region 4

61 Forsyth Street, SW

Atlanta, Ga 30303

Table 8.4-1: Federal Agencies that Received the Draft and Final Environmental Impact Statement/ Overseas Environmental Impact Statement (continued)

Federal Agency
Mr. John Pomponio
Office of Environmental Programs Code 3EA30
U.S. EPA Region 3
1650 Arch Street
Philadelphia, PA 19106
Mr. Samuel Coleman
U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733
Ms. Catherine McCabe
Environmental Review Section
U.S. EPA Region 2
290 Broadway
New York, NY 10007-1866

# 8.4.2 STATE ELECTED OFFICIALS

Electronic copies of the Draft and Final AFTT EIS/OEIS were delivered to the state governors listed in Table 8.4-2.

Table 8.4-2: State Governors that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement

State Governors			
Maine	New Hampshire	Massachusetts	
The Honorable Paul LePage	The Honorable Chris Sununu	The Honorable Charlie Baker	
Governor, State of Maine	Governor, State of New Hampshire	Governor, Commonwealth of	
Office of the Governor	Office of the Governor	Massachusetts	
1 State House Sta.	107 North Main St.	Office of the Governor	
Augusta, ME 04333	Concord,NH 03301	State House, Rm. 280	
		Boston, MA 02133	
Rhode Island	Connecticut	New York	
The Honorable Gina M. Raimondo	The Honorable Dannel P. Malloy	The Honorable Andrew M. Cuomo	
Governor, State of Rhode Island	Governor, State of Connecticut	Governor State of New York	
Office of the Governor	Office of the Governor	Office of the Governor	
82 Smith St.	210 Capitol Ave.	NYS State Capitol Bldg.	
Providence, RI 02903	Hartford, CT 06106	Albany, NY 12224	
New Jersey	Delaware	Maryland	
The Honorable Phil Murphy	The Honorable John Carney	The Honorable Larry Hogan	
Governor, State of New Jersey	Governor, State of Delaware	Governor, State of Maryland	
Office of the Governor	Office of the Governor	Office of the Governor	
P.O. Box 001	150 Martin Luther King Jr. Blvd.	100 State Cir.	
Trenton, NJ 08625	Dover, DE 19901	Annapolis, MD 21401	

Table 8.4-2: State Governors that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

Virginia	North Carolina	South Carolina
The Honorable Terry McAuliffe	The Honorable Roy Cooper	The Honorable Henry McMaster
Governor, Commonwealth of	Governor, State of North Carolina	Governor, State of South Carolina
Virginia	Office of the Governor	Office of the Governor
Office of the Governor	20301 Mail Service Center	1205 Pendleton St.
P.O. Box 1475	Raleigh, NC 27699-0301	Columbia, SC 29201
Richmond, VA 23218		
Georgia	Florida	Alabama
The Honorable Nathan Deal	The Honorable Richard Scott	The Honorable Kay Ivey
Governor, State of Georgia	Governor, State of Florida	Governor, State of Alabama
Office of the Governor	Office of the Governor	Office of the Governor
206 Washington St.,	400 S. Monroe St.	State Capitol, 600 Dexter Ave.
111 State Capitol	Tallahassee, FL 32399	Montgomery, AL 36130
Atlanta, GA 30334		
Mississippi	Louisiana	Texas
The Honorable Phil Bryant	The Honorable John Bel Edwards	The Honorable Greg Abbott
Governor, State of Mississippi	Governor, State of Louisiana	Governor, State of Texas
Office of the Governor	Office of the Governor	Office of the Governor
P.O. Box 139	P.O. Box 94004	P.O. Box 12428
Jackson, MS 39205	Baton Rouge, LA 70804	Austin, TX 78711-2428

# 8.4.3 REPOSITORIES

Electronic copies of the Draft and Final AFTT EIS/OEIS were also delivered to the repositories listed in Table 8.4-3.

Table 8.4-3: Repositories that Received the Draft and Final Environmental Impact Statement/
Overseas Environmental Impact Statement

AFTT Information Repositories		
Maine		
Portland Public Library		
5 Monument Sq.		
Portland, ME 04101		
Massachusetts		
Boston Public Library, Central Library		
700 Boylston St.		
Boston, MA 02116		
Hyannis Public Library		
401 Main St.		
Hyannis, MA 02601		
Rhode Island		
Providence Public Library		
150 Empire St.		
Providence, RI 02903		

# Table 8.4-3: Repositories that Received the Draft and Final Environmental Impact Statement/ Overseas Environmental Impact Statement (continued)

Connecticut

Public Library of New London

63 Huntington St.

New London, CT 06320

Maryland

Anne Arundel County Public Library

5 Harry S. Truman Parkway

Annapolis, MD 21401

Virginia

Slover Memorial Main Library

235 E. Plume St.

Norfolk, VA 23510

North Carolina

Kill Devil Hills Branch Library

400 Mustian St.

Kill Devil Hills, NC 27948

Dare County Library, Manteo

700 Highway 64/264

Manteo, NC 27954

Havelock-Craven County Public Library

301 Cunningham Blvd.

Havelock, NC 28532

**Onslow County Library** 

58 Doris Avenue East

Jacksonville, NC 28540

**Carteret County Public Library** 

1702 Live Oak St., Suite 100

Beaufort, NC 28516

#### **AFTT Information Repositories**

Webb Memorial Library Center

8112 Evans St.

Morehead City, NC 28557

**New Hanover County Public Library** 

201 Chestnut Street

Wilmington, NC 28401

### South Carolina

**Charleston County Public Library** 

68 Calhoun St.

Charleston, SC 29401

#### Georgia

Camden County Public Library

1410 Highway 40 E.

Kingsland, GA 31548

Table 8.4-3: Repositories that Received the Draft and Final Environmental Impact Statement/ Overseas Environmental Impact Statement (continued)

Florida

Jacksonville Public Library

303 N. Laura St.

Jacksonville, FL 32202

West Palm Beach Library

411 Clematis St.

West Palm Beach, FL 33401

Monroe County Public Library

700 Fleming St.

Key West, FL 33040

**Bay County Public Library** 

898 W. 11th St.

Panama City, FL 32401

Walton County Library, Coastal Branch Library

437 Greenway Trail

Santa Rosa Beach, FL 32459

West Florida Public Library, Southwest Branch

122248 Gulf Branch Hwy

Pensacola, FL 32507

West Florida Public Library, Pensacola Library

239 North Spring St.

Pensacola, FL 32502

#### Alabama

Ben May Main Library

701 Government St.

Mobile, AL36602

## Mississippi

Pascagoula Public Library

3214 Pascagoula St.

Pascagoula, MS 39567

## Louisiana

East Bank Regional Library

4747 West Napoleon Ave.

Metairie, LA 70001

New Orleans Public Library, Main Library

219 Loyola Ave.

New Orleans, LA 70112

### Texas

**Houston Public Library** 

500 Mickinney St.

Houston, TX 77002

Corpus La Retema Central Library

805 Comanche

Corpus Christi, TX 78401

# 8.4.4 FEDERALLY-RECOGNIZED TRIBES

Electronic copies of the AFTT Draft and Final EIS/OEIS were sent to the federally-recognized tribes listed in Table 8.4-4.

Table 8.4-4: Federally-Recognized Tribes that Received the Draft and Final Environmental

# **Impact Statement/Overseas Environmental Impact Statement**

**Federally-Recognized Tribes** 

Maine

**Edward Peter Paul** 

**Tribal Chief** 

**Aroostook Band of Micmacs** 

7 Northern Rd.

Presque Isle, ME 04769

Brenda Commander

**Tribal Chief** 

**Houlton Band of Maliseet Indians** 

88 Bell Rd.

Littleton, ME 04730

William J. Nicholas Sr.

Passamaquoddy Tribe - Indian Township Reservation

P.O. Box 301

Indian Township, ME 04668

Ralph E. Dana

**Tribal Chief** 

Passamaguoddy Tribe at Pleasant Point Reservation

P.O. Box 343

Perry, ME 04667-0343

Kirk Francis

**Tribal Chief** 

**Penobscot Nation** 

12 Wabanaki Way

Indian Island, ME04468

#### Massachusetts

Cedric Cromwell

Chairperson

Cheryl Andrews-Maltais

Chairperson

Wampanoag Tribe of Gay Head of Massachusetts

20 Black Brook Rd.

Aquinnah, MA 02535

#### **Rhode Island**

**Matthew Thomas** 

**Chief Sachem** 

Narragansett Indian Tribe of Rhode Island

P.O. Box 268

Charlestown, RI 02813-0268

# Table 8.4-4. Federally-Recognized Tribes that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

Connecticut

Rodney Butler

Chairperson

Mashantucket Pequot Indian Tribe

P.O. Box 3180

Mashantucket, CT 06338-3130

**Kevin Brown** 

Chairperson

Mohegan Indian Tribe of Connecticut

13 Crow Hill Rd.

Uncasville, CT 06382

#### New York

Clint Halftown

Council of Chiefs Cayuga Nation of New York

2540 SR-89

Seneca Falls, NY 13148

Ray Halbritter

**Nation Representative** 

Oneida Nation of New York

5218 Patrick Rd.

Verona, NY 13478

**Council of Chiefs** 

Onondaga Nation of New York

3951 Route 11

Nedrow, NY 13120

**Beverly Cook** 

Chief

Saint Regis Mohawk Tribe

412 State Route 37

Akwesasne, NY 13655

Ron Lafrance Jr.

Chief

Saint Regis Mohawk Tribe

412 State Route 37

Akwesasne, NY 13655

**Eric Thompson** 

Chief

Saint Regis Mohawk Tribe

412 State Route 37

Akwesasne, NY 13655

**Todd Gates** 

President

Seneca Nation of Indians

William Seneca Bldg.

Irving, NY 14081

# Table 8.4-4. Federally-Recognized Tribes that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

Bryan Polite

Chairperson

**Shinnecock Indian Nation** 

P.O. Box 5006

Southampton, NY 11969-5006

Roger Hill

Chief

Tonawanda Band of Seneca Indians of New York

7027 Meadville Rd.

Basom, NY 14013

Leo Henry

Chief

Tuscarora Nation of New York

5616 Walmore Rd.

Lewiston, NY 14092

#### North Carolina

Patrick H. Lambert

**Principal Chief** 

Eastern Band of Cherokee Indians of North Carolina

P.O. Box 455

Cherokee, NC 28719-0460

#### South Carolina

Bill Harris

Chief

Catawba Indian Nation

996 Ave. of the Nations

Rock Hill, SC 29730

#### Florida

**Billy Cypress** 

Chairperson

Miccosukee Tribe of Indians of Florida

Tamiami Station P.O. Box 440021

Miami, FL 33144

Marcellus Osceola Jr.

Chairperson

Seminole Tribe of Florida

6300 Stirling Rd.

Hollywood, FL 33024

Paul Backhouse

 $\label{thm:continuous} \textbf{Tribal Historic Preservation Officer Seminole Tribe of Florida's Tribal Historic Preservation Officer}$ 

30290 Josie Billie Hwy. PMB-1003

Clewiston, FL 33440

### Alabama

Stephanie A. Bryan

Tribal Chair

Poarch Band of Creek Indians of Alabama

5811 Jack Springs Rd.

Atmore, AL 36502

# Table 8.4-4. Federally-Recognized Tribes that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

Mississippi

Phyllis J. Anderson

**Tribal Chief** 

Mississippi Band of Choctaw Indians

101 Industrial Rd.

Choctaw, MS 39350

Louisiana

O'Neil J. Darden Jr.

Chairperson

Chitimacha Tribe of Louisiana

P.O. Box 661

Charenton, LA 70523-0661

Lovelin Poncho

Chair

Coushatta Tribe of Louisiana

P.O. Box 818

Elton, LA 70532-0818

**Cheryl Smith** 

Chief

Jena Band of Choctaw Indians

P.O. Box 14

Jena, LA 71342-0014

Joey Barbry

Chairperson

Tunica-Biloxi Indian Tribe of Louisiana

151 Melacon Dr.

Marksville, LA 71351

#### Texas

Bryant J. Celestine

**Historic Preservation Officer** 

Alabama-Coushatta Tribe of Texas Historic Preservation Office

Livingston, TX 77351

Clem Sylestine III

**Principal Chief** 

Alabama-Coushatta Tribes of Texas

571 State Park Rd. 56

Livingston, TX 77351

Estavio Elizondo Menikapan

Tribal Council Chairman

Kickapoo Traditional Tribe of Texas

P.O. Box 972

Eagle Pass, TX 78853-0972

Carlos Hisa

Governor

Ysleta Del Sur Pueblo of Texas

P.O. Box 17579

El Paso, TX 79917-7579

Table 8.4-4. Federally-Recognized Tribes that Received the Draft and Final Environmental Impact Statement/Overseas Environmental Impact Statement (continued)

Oklahoma

Edwina Butler-Wolfe

Governor

Absentee Shawnee Tribe of Indians of Oklahoma

2025 South Gordon Cooper

Shawnee, OK 74801

**Kerry Holton** 

President

**Delaware Nation** 

P.O. Box 825

Anadarko, OK 73005

Chester Brooks

Chief

**Delaware Tribe of Indians** 

5100 Tuxedo Blvd

Bartlesville, OK 74006

Jodi Haves

**Tribal Administrator** 

Shawnee Tribe of Oklahoma

P.O. Box 189

Miami, OK 74355

#### Wisconsin

**Shannon Holsey** 

**Tribal President** 

Stockbridge-Munsee Band of the Mohicans

N8476 MoHeConNuck Road

Bowler, WI 54416

# 8.5 COMMENTS ON THE DRAFT EIS/OEIS

Comments on the Draft AFTT EIS/OEIS were received from 7 federal agencies, 31 state agencies, 7 local/regional government agencies, 5 nongovernmental organizations, 2 tribal governments, 1 commercial group, and 63 private individuals for a total of 116 comment submissions.

The 116 comment submissions were reviewed and categorized according to topic. Longer comments were broken down into multiple separate categories in order to properly and fully capture all of the different points within the letter (i.e., a comment may contain more than one theme within it). Comments were initially categorized into 21 categories based on their content As a result, the total number of comments the Navy responded to is much greater than the 116 comment submissions received. Appendix H (Public Comment Responses), contains a summary of the comments received on the AFTT Draft EIS/OEIS and the Navy's responses.

# 8.6 NOTIFICATION OF NATIONAL MARINE FISHERIES SERVICE PROPOSED RULE

National Marine Fisheries Service released its proposed rule; request for comment in the Federal Register on March 13, 2018. A correction to the proposed rule was listed in the Federal Register on April 9, 2018. The correction replaced Table 4 from the preamble with a corrected table. Copies of both Federal Register notices are included in Appendix G, Federal Register Notices.

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