

PUBLIC INVOLVEMENT SUMMARY REPORT

Northwest Training and Testing Draft Supplemental Environmental Impact Statement/Overseas Environmental Impact Statement

FINAL

26 August 2019

Northwest Training and Testing Draft Supplemental Environmental Impact Statement/Overseas Environmental Impact Statement Public Involvement Summary Report

This report includes a summary of the public involvement and stakeholder outreach activities conducted by the U.S. Navy (Navy) and the main issues heard from the public during the *Northwest Training and Testing (NWTT) Draft Supplemental Environmental Impact Statement/Overseas Environmental Impact Statement (EIS/OEIS)* public review and comment period, which was scheduled from March 29, 2019, to May 28, 2019. At the request of U.S. Representative Derek Kilmer, Washington's 6th congressional district, the Navy extended the public comment period by 15 days. The Navy welcomed additional comments through June 12, 2019.

The purpose of public involvement and outreach during the public review and comment period of the Draft Supplemental EIS/OEIS was to 1) notify and inform stakeholders and the public about the Proposed Action and the release of the Draft Supplemental EIS/OEIS, and 2) provide the opportunity for the public and stakeholders to comment on the Draft Supplemental EIS/OEIS.

Outreach and involvement efforts were conducted in accordance with the National Environmental Policy Act (NEPA) and Navy guidance.

Summary of Activities

A. PUBLIC NOTIFICATION

The Navy prepared materials to notify the public of the release of the Draft Supplemental EIS/OEIS and provide information about the Proposed Action, the public meetings, and the opportunity for the public to submit comments on the Draft Supplemental EIS/OEIS. Additional notifications were disseminated to inform the public of an extension of the public comment period. Public notices can be found on the Public Notices page.

Federal Register Notices

A Notice of Availability of the Draft Supplemental EIS/OEIS and a Notice of Public Meetings were published in the *Federal Register* March 29, 2019. A notice announcing the extension of the public review and comment period was published in the *Federal Register* April 18, 2019, and an amended Notice of Availability, which included the new comment period deadline, was published in the *Federal Register* on April, 26, 2019.

Newspaper Advertisements

Display advertisements were published in 17 local and regional newspapers for a total of four times each newspaper (68 publications total), beginning March 29, 2019, through May 8, 2019. Publication dates were dependent on the newspaper's publication frequency, e.g., daily, semi-weekly, weekly.

Table 1 shows the newspapers and corresponding publication dates for each advertisement.

Table 1: Newspaper Publications for Draft Supplemental EIS/OEIS Public Review and Comment Period and Extension of Public Comment Period

Newspaper	Newspaper Coverage	Associated Public Meeting(s)	Publication Dates
The Seattle Times	Statewide, King County, Wash.	All Washington meetings	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, April 21, 2019 Tuesday, April 23, 2019 Wednesday, April 24, 2019
Whidbey News-Times	Island County, Wash.	All Washington meetings	Notice of Availability/Notice of Public Meetings: Saturday, March 30, 2019 Comment Period Extension Notice: Wednesday, April 17, 2019 Saturday, April 20, 2019 Wednesday, April 24, 2019
Journal of the San Juan Islands	San Juan Islands, Wash.	All Washington meetings	Notice of Availability/Notice of Public Meetings: Wednesday, April 3, 2019 Wednesday, April 10, 2019 Comment Period Extension Notice: Wednesday, April 17, 2019 Wednesday, April 24, 2019
The Daily World	Grays Harbor County, Wash.	All Washington meetings	Notice of Availability/Notice of Public Meetings: Saturday, March 30, 2019 Comment Period Extension Notice: Saturday, April 20, 2019 Tuesday, April 23, 2019 Thursday, April 25, 2019

Newspaper	Newspaper Coverage	Associated Public Meeting(s)	Publication Dates
The Daily Herald	Snohomish County, Wash.	Everett, Wash. Wednesday, April 24, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, April 21, 2019 Tuesday, April 23, 2019 Wednesday, April 24, 2019
The Kitsap Sun	Kitsap County, Wash.	Silverdale, Wash. Thursday, April 25, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, April 21, 2019 Wednesday, April 24, 2019 Thursday, April 25, 2019
Port Townsend and Jefferson County Leader	Jefferson County, Wash.	Silverdale, Wash. Thursday, April 25, 2019, and Port Angeles, Wash. Friday, April 26, 2019	Notice of Availability/Notice of Public Meetings: Wednesday, April 3, 2019 Wednesday, April 10, 2019 Comment Period Extension Notice: Wednesday, April 17, 2019 Wednesday, April 24, 2019
Forks Forum	Forks, Wash.	Port Angeles, Wash. Friday, April 26, 2019	Notice of Availability/Notice of Public Meetings: Thursday, April 4, 2019 Thursday, April 11, 2019 Comment Period Extension Notice: Thursday, April 18, 2019 Thursday, April 25, 2019
Peninsula Daily News	Clallam County and Jefferson County, Wash.	Port Angeles, Wash. Friday, April 26, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, April 21, 2019 Thursday, April 25, 2019 Friday, April 26, 2019

Newspaper	Newspaper Coverage	Associated Public Meeting(s)	Publication Dates
Sequim Gazette	Sequim, Wash.	Port Angeles, Wash. Friday, April 26, 2019	Notice of Availability/Notice of Public Meetings: Wednesday, April 3, 2019 Wednesday, April 10, 2019 Comment Period Extension Notice: Wednesday, April 17, 2019 Wednesday, April 24, 2019
The Oregonian	Statewide, Ore.	All Oregon meetings	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Friday, April 26, 2019 Saturday, April 27, 2019 Sunday, April 28, 2019
The Daily Astorian	Clatsop County, including Astoria, Ore.	Astoria, Ore. Monday, April 29, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Thursday, April 25, 2019 Friday, April 26, 2019 Monday, April 29, 2019
Newport News-Times	Newport, Ore.	Newport, Ore. Tuesday, April 30, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Friday, April 19, 2019 Wednesday, April 24, 2019 Friday, April 26, 2019
Eureka Times- Standard	Eureka, Calif.	Eureka, Calif. Friday, May 3, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, April 28, 2019 Wednesday, May 1, 2019 Thursday, May 2, 2019

Newspaper	Newspaper Coverage	Associated Public Meeting(s)	Publication Dates
Fort Bragg Advocate-News	Fort Bragg, Calif.	Fort Bragg, Calif. Thursday, May 2, 2019	Notice of Availability/Notice of Public Meetings: Thursday, April 4, 2019 Thursday, April 11, 2019 Comment Period Extension Notice: Thursday, April 18, 2019 Thursday, April 25, 2019
Ketchikan Daily News	Ketchikan, Alaska	Ketchikan, Alaska Wednesday, May 8, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Monday, May 6, 2019 Tuesday, May 7, 2019 Wednesday, May 8, 2019
The Juneau Empire	Juneau, Alaska	Ketchikan, Alaska Wednesday, May 8, 2019	Notice of Availability/Notice of Public Meetings: Friday, March 29, 2019 Comment Period Extension Notice: Sunday, May 5, 2019 Tuesday, May 7, 2019 Wednesday, May 8, 2019

Postcard Mailers

A postcard was mailed first-class to a total of 2,205 recipients, including individuals; federally recognized tribes staff; community and business groups; private companies; media, researchers, and universities; fishing, recreational, and marina groups; and nongovernmental organizations, March 28, 2019. A second postcard mailer announcing the public review and comment period extension was mailed first-class April 22, 2019, to a total of 2,836 recipients, including the individuals and groups from the March 28, 2019, postcard mailing, in addition to the following recipients: federal, state, and local elected officials and government agencies, and federally recognized tribes chairpersons. The mailing list was created using stakeholders and federally recognized tribes identified during Phase II, including all commenters and meetings attendees, and Phase III Scoping commenters, and potential stakeholders and federally recognized tribes from previous Navy projects in the Pacific Northwest and Alaska. The mailing list was updated accordingly for any returned mail.

Tribal and Stakeholder and Notification Letters

Tribal letters, which included a copy of the Draft Supplemental EIS/OEIS on CD-ROM, were mailed March 27, 2019, via priority mail to 56 tribal chairpersons and presidents of American Indian and Alaska Native Tribes across the NWTT Study Area. A unique notification letter was sent to the Washington State

Historic Preservation Officer March 27, 2019. Stakeholder letters were mailed first-class March 28, 2019, to 607 federal, state, and local elected officials and government agencies. The mailing list was created using stakeholders and federally recognized tribes identified during Phase II, including all commenters and meetings attendees, and Phase III Scoping commenters, and potential stakeholders and federally recognized tribes from previous Navy projects in the Pacific Northwest and Alaska. The mailing list was updated accordingly for any returned mail.

News Releases, Public Service Announcements, and Media Outlets

Commander, Navy Region Northwest Public Affairs Office distributed a news release to local and regional media outlets (newspapers, television, and radio news stations), ListServs, environmental related blogs, and congressional staffers March 29, 2019. A comment period extension news release was distributed to media outlets April 18, 2019. A third press release, which included the new comment period end date, was distributed to media outlets April 23, 2019. A Public Service Announcement (PSA) was distributed to local television and radio news stations in Washington April 23, 2019, in Oregon April 29, 2019, in Northern California May 2, 2019, and in southeastern Alaska May 6, 2019.

Website Subscriber Email Notifications

Website subscribers from the scoping phase were carried forward into the Draft Supplemental EIS/OEIS phase to start with an initial 195 website subscribers. An email notification was sent to these 195 website subscribers March 29, 2019. A second email notification announcing the public comment period extension was sent to 200 website subscribers April 19, 2019. As of July 3, 2019, there are currently 242 website subscribers.

Frequently Asked Questions

Frequently asked questions were developed to provide the public with additional project information and can be found on the FAQs page.

B. PUBLIC INFORMATION

Project Website

A project website was established to provide the public with project, public meeting, and commenting information, and to accept comments electronically. The project website address is www.NWTTEIS.com and updates to the project website went live March 28, 2019.

The website address was included in the *Federal Register Notice of Public Meetings*. It was also included in newspaper advertisements, stakeholder letters, tribal letters, media releases, PSAs, and postcard mailers.

The public notices, fact sheet booklet, posters, maps, frequently asked questions, technical reports, informational videos, and other public involvement information are available on the project website and will be available throughout the course of the project. The website was periodically updated with project announcements, such as the 15-day public comment period extension.

Expanded Outreach

Navy personnel conducted expanded outreach with stakeholders between April 10, 2019, and June 7, 2019. Expanded outreach will continue throughout the development of the Final Supplemental EIS/OEIS to ensure stakeholders and federally recognized tribes are kept informed. Expanded outreach included face-to-face meetings and briefings.

Public Meetings

The Navy held eight <u>public meetings</u> from April 24, 2019, through May 8, 2019, at the locations listed below. Each public meeting included informational poster and video stations staffed by Navy representatives. Members of the public could arrive at any time during the event and each meeting was three hours in duration. Staff at the welcome station greeted guests and encouraged meeting attendees to sign in to be added to the project mailing list. A fact sheet booklet and comment form were distributed to attendees, along with verbal direction on the general flow of the poster stations and commenting methods. Other handouts made available included *Section 106* and *Naval Special Operations Training Draft Environmental Assessment* information sheets (Washington meetings only); *Electronic Warfare Training in the Pacific Northwest* brochure, *Marine Species Monitoring Program: Protecting the Seas through Science* brochure, *U.S. Pacific Fleet* brochure, and *Your Navy in the Northwest: Security, Stewardship, Community* brochure, all created for Commander, U.S. Pacific Fleet; and *Southeast Alaska Acoustic Measurement Facility* fact sheet (Alaska meeting only).

Stations were set up around the room offering visual poster displays, fact sheet booklets, and comment forms. Subject matter experts staffed each poster station to answer questions and provide project information.

A comment station with tables, chairs, pens, and comment forms was provided to facilitate the public completing and submitting written comments at the meeting. Individuals could submit completed comment forms at the meeting, by mail to the address provided on the comment form, or via the project website. A stenographer was available to transcribe one-on-one oral comments.

Information on the 2019 Draft Supplemental EIS/OEIS public meetings can be found on the <u>Public Meetings page</u>.

Posters

Eleven <u>posters</u> were developed and included the following topics:

- Welcome.
- National Environmental Policy Act Process and Milestones.
- Proposed Action and Alternatives.
- Naval Surface Warfare Center, Carderock Division, Southeast Alaska Acoustic Measurement Facility (SEAFAC) (Alaska meeting only).
- NWTT Study Area.
- Importance of Training and Testing with Active Sonar and Explosives.
- Summary of Findings Biological Resources.
- Marine Resource Protection.
- Summary of Findings Physical and Human Resources (all meetings except Fort Bragg, Calif.).
- National Historic Preservation Act (NHPA), Section 106 (Washington meetings only).
- Environmental Stewardship.

The posters were on display during the Draft Supplemental EIS/OEIS public meetings and downloadable copies were posted on the project website. The posters can be found on the Public Informational Materials page.

Fact Sheet Booklet

A 20-page <u>fact sheet booklet</u> was developed to provide project information to the public and included the following topics:

- Poster station overview.
- Introduction to the Navy's supplement to the 2015 Final NWTT EIS/OEIS.
- Importance of military readiness.
- Navy training and testing in the Pacific Northwest and southeastern Alaska.
- Meeting future training and testing requirements beyond 2020, including: Proposed Action, alternatives, and purpose and need.
- Key updates made in the 2019 Draft Supplemental EIS/OEIS.
- Importance of training and testing with active sonar and explosives.
- Aircraft noise assessment.
- Navy Acoustic Effects Model and Protective Measures Assessment Protocol.
- Draft Supplemental EIS/OEIS environmental analysis.
- Marine resource protection, marine species research and monitoring efforts, and proposed geographic mitigation areas.
- Navy at-sea mitigation measures.
- Environmental stewardship.
- Tribal partnerships.
- Public access and safety at sea.
- Community involvement and overview of the NEPA, Marine Mammal Protection Act, and National Historic Preservation Act Section 106 consultation processes and opportunities for public involvement.

The fact sheet booklet was distributed to Draft Supplemental EIS/OEIS public meeting attendees and a downloadable copy was posted on the project website. The fact sheet booklet can be found on the Public Informational Materials page.

Fact Sheet Handout (Alaska meeting only)

A 2-page <u>fact sheet handout</u> was developed for use during the Alaska meeting only to provide general information to the public on the Naval Surface Warfare Center, Carderock Division, Southeast Alaska Acoustic Measurement Facility, also known as SEAFAC.

The fact sheet was distributed to Draft Supplemental EIS/OEIS public meeting attendees and a downloadable copy was posted on the project website. The fact sheet handout can be found on the <u>Public Informational Materials page</u>.

Handouts

A comment form was distributed to public meeting attendees, and additional information, such as *Section 106* and *Naval Special Operations Training Draft Environmental Assessment* information sheets (Washington meetings only); *Electronic Warfare Training in the Pacific Northwest* brochure; *Marine Species Monitoring Program: Protecting the Seas through Science* brochure; *U.S. Pacific Fleet* brochure; and *Your Navy in the Northwest: Security, Stewardship, Community* brochure were made available to public meeting attendees. The comment form allowed attendees to submit written comments at the meeting or return it via postal mail any time during the comment period. The comment form was also available for download on the project website. A sign-in sheet was available at the welcome table for meeting attendees to sign-in and request to be added to the project mailing list.

Media Kits

Media kits were prepared to provide the media with project information in one convenient packet and included the fact sheet booklet, copy of a stakeholder letter, Notice of Public Meetings published in the *Federal Register*, news release, newspaper display advertisement, and postcard mailer. Persons identifying themselves as media at the public meetings received a media kit.

Project Videos

Three <u>videos</u> were shown at the public meetings. The first was an approximately 7-minute video produced for the NWTT EIS/OEIS emphasizing the importance of training and testing with active sonar and explosives. The second was an approximately 8-minute video emphasizing the importance of Navy sonar and environmental stewardship conducted by the Navy. The third was an approximately 12-minute video profiling the U.S. Pacific Fleet's marine species research and monitoring program. Videos were shown on a laptop and were available with headphones, disposable ear coverings, and seating for two people. The videos were posted on the project website and can be found on the <u>Informational Videos</u> page.

Meeting Summary

Table 2 summarizes the public meetings held from April 24, 2019, through May 8, 2019, throughout Washington, Oregon, Northern California, and southeastern Alaska. In total, 340 people attended the eight public meetings. Topics discussed at the public meetings are intended to illustrate the main issues heard. It is not the intent to capture all aspects of the feedback or to serve as a legal record.

Table 2: Si	ummary of	f Public	Meetings

Site/Date	Attendance	Oral Comments	Comment Letters
Hampton Inn Seattle/Everett			
Downtown	25	1	2
Everett, Wash.	25	1	2
Wednesday, April 24, 2019			

Media Attendance:

• N/A.

Topics Discussed:

- Concerns about EA-18G Growler expansion at Naval Air Station Whidbey Island and associated noise impacts, especially on elk.
- Disagreement with the Navy's decision to use an open house format rather than a town hall or dual format for the public meetings.
- Questions about the use of sonar in the NWTT Study Area.
- Questions about impacts on marine species, including Southern Resident killer whales and salmon, during training and testing activities, and the Navy's mitigation measures to minimize those impacts.
- Questions about the size and boundaries of the NWTT Study Area.
- Concerns about the length of the Supplemental EIS/OEIS.
- Statements that the Navy will receive a lawsuit to stop their activities.

Attendees:

- Chris German, U.S. Coast Guard.
- Janet St. Clair, District Three Island County Commissioner.
- Graham Taylor, National Parks Conservation Association.
- Orca Network.

Site/Date	Attendance	Oral Comments	Comment Letters
Ridgetop Middle School			
Silverdale, Wash.	32	1	1
Thursday, April 25, 2019			

Media Attendance:

• Josh Farley, Kitsap Sun.

Topics Discussed:

- Concerns about EA-18G Growler expansion at Naval Air Station Whidbey Island and associated noise impacts, particularly on the water column.
- Questions about electronic warfare transmissions and proposed mitigation, mine countermeasures and proposed mitigation, and at-sea explosive ordnance disposal.
- Questions about whether drones would be a suitable alternative to the EA-18G Growler.
- Questions about how electromagnetic jamming would impact the marbled murrelet.
- Concerns about the use of nuclear weapons.
- Questions about how Navy activities contribute to climate change.
- Questions about ocean acidification impacts on training and marine species monitoring.
- Questions about the 2003 Haro Straight and USS Shoup stranding incidents and any connections to Navy sonar activities.
- Requests for a 90 day extension on the comment period.
- Questions about the Naval Special Operations Training Environmental Assessment and how that Environmental Assessment and associated activities are connected to NWTT.

Attendees:

- A number of current and former U.S. Navy personnel and civilian employees.
- Katy Crabtree, staffer from U.S. Representative Derek Kilmer's Office.
- National Parks Conservation Association.
- U.S. Navy League.
- Clear Creek Trail.
- Doug Milholland, Port Townsend Nuclear Ban.

Site/Date	Attendance	Oral Comments	Comment Letters
Naval Elks Lodge #353			
Port Angeles, Wash.	45	1	1
Friday, April 26, 2019			

Media Attendance:

- Kimberly Westenheiser, freelance media.
- Kevin Knodell, freelance media.

Topics Discussed:

- Concerns about EA-18G Growler expansion at Naval Air Station Whidbey Island and associated noise impacts, including questions about time restrictions for aircraft training.
- Questions about noise monitoring in the Military Operations Areas.
- Questions about why the Navy needs to train with EA-18G Growlers in the Pacific Northwest rather than elsewhere in the country.
- Questions about how the Navy tracks and reports marine mammal takes.

- Questions about the Navy's government-to-government consultation process.
- Concerns about the Navy's usage of public lands outside of the NWTT Study Area.
- Concerns about EA-18G Growler flights over national parks.
- Questions about why training needs to occur continuously.
- Feedback on the open house format of the public meetings, and a request for the Navy to accept video comments.
- Questions about how the lawsuit filed against the Navy related to hull-scraping practices into Sinclair Inlet could impact NWTT.
- Questions about the costs to put on a public meeting and to develop informational materials.
- Questions about impacts on the Coupeville Farmer's Market and contamination of crops.
- Concerns about the impacts on water quality.
- Questions about whether the Navy trains foreign nationals.

Attendees:

- Colleen Bryan, staffer from U.S. Senator Patty Murray's Office.
- Save the Olympic Peninsula.
- Sierra Club.
- National Parks Conservation Association.
- Great Old Broads for Wilderness.
- Women's International League for Peace and Freedom.
- Olympic Park Association.

Site/Date	Attendance	Oral Comments	Comment Letters
Astoria High School			
Astoria, Ore.	11	0	2
Monday, April 29, 2019			

Media Attendance:

N/A.

Topics Discussed:

- Request for more advance notifications to fisherman since the current notification window is not enough time for fishermen to adequately prepare for recovering fishing traps that were placed before Navy activities began.
- Concerns about the potential impacts from certain training and testing activities on fish, particularly from mine countermeasure training, and how training and testing activities could impact the short fishing season for certain species of fish.
- Requests for the Navy to develop an alternative that included flying around the peninsula, not over, to get to Military Operations Areas.
- Questions about submarine cables.
- Concerns that the public was not adequately notified of the Supplemental EIS/OEIS and public meetings.
- Interest in the Biological Assessment and why that document is not publically made available.

Attendees:

- National Oceanic Atmospheric Administration.
- Roger Rocka, Astoria City Council.
- Coalition of Coastal Fisheries.
- Earthrise.

- Clatsop Animal Advocates.
- Oregon Fisherman's Cable Committee.

Site/Date	Attendance	Oral Comments	Comment Letters
Newport Performing Arts			
Center Lobby	22	2	1
Newport, Ore.	33	2	1
Tuesday, April 30, 2019			

Media Attendance:

• Madeline Shannon, Newport News-Times.

Topics Discussed:

- Requests for clarification on the NWTT Study Area size and questions about whether the Navy would be conducting operations within 12 nautical miles from the shore and in Marine Mammal Protected Areas.
- Request for clarification on how many marine mammal mortalities are caused by Navy training and testing activities.
- Concerns about the use of Navy sonar being used continuously during ocean transit.
- Questions about specific marine species mitigation measures and funding for marine species studies.
- Concerns about the Navy's training and testing activities supporting war fighting efforts, and the perception that the Navy is creating the narrative on what enemies currently exist.
- Concerns about impacts on marbled murrelets.
- Questions about the government-to-government consultation process.
- Disagreement with the Navy's decision to use an open house format rather than a town hall or dual format for the public meetings.

Attendees:

- U.S. Merchant Marines.
- American Cetacean Society.
- Mark Marks, Shark Protection and Preservations Association.
- Oregon State University Marine Mammal Institute.
- Citizens Climate Lobby.
- Surfrider Foundation.

Site/Date	Attendance	Oral Comments	Comment Letters
Red Lion Hotel Eureka			
Eureka, Calif.	70	8	7
Thursday, May 2, 2019			

Media Attendance:

- Kelley Lincoln, freelance reporter for KMUD (radio) and the Redheaded Blackbelt.
- Sonia Waraich, Eureka Times Standard.

Topics Discussed:

• Disagreement with the Navy's decision to use an open house format rather than a town hall or dual format for the public meetings, including a presentation from the Navy, and requests for the Navy to change the format of the meeting.

- Questions about sonar usage, including sonar capabilities and frequencies, in the Northern California portion of the Study Area.
- Concerns about potential marine mammal impacts and proposed mitigation measures, including the effectiveness of Navy Lookouts.
- Questions about impacts on tribal and cultural resources and the government-to-government consultation process.
- Requests for clarification about the 12 nautical mile buffer zone between the coast areas where training and testing activities occur.
- Concerns that photos were being taken at the public meeting.
- Questions about why the Navy is not coordinating with other countries since Navy activities occur in international waters.
- Concerns that using Endangered Species Act-terminology/language is confusing to the general public.
- Request for the Navy to address biological "dead zones" in the ocean as part of the NWTT Study Area and impact analysis.
- Statements on the general distrust of the Navy.
- Questions about the use of contractors and their expertise for developing the Supplemental EIS/OEIS and associated project materials.

Attendees:

- Jene L. McCovey, Yurok Tribe.
- Humboldt Raging Grannies for Peace.
- Women's International League for Peace.
- Earth First.
- Seventh Generation for Indigenous People.
- Lost Coast League.
- Students from Humboldt State University.

Site/Date	Attendance	Oral Comments	Comment Letters
Dana Grey Elementary			
School	110	17	22
Fort Bragg, Calif.	118	17	32
Friday, May 3, 2019			

Media Attendance:

- Sarah Reith, KZYX (radio).
- Kelci Parks, Fort Bragg Advocate-News.
- Mary Rose Kaczorowski, freelance media.
- Marianne McGee, Mendocino TV.
- Lauren Schmitt, KMUD (radio).
- Kate Maxwell, MendoVoice.

Topics Discussed:

- Disagreement with the Navy's decision to use an open house format rather than a town hall
 or dual format for the public meetings, including a presentation from the Navy, and requests
 for the Navy to change the format of the meeting.
- Requests for the Navy to not return to Fort Bragg, Calif.
- Concerns about general Navy training and testing activities, including the use of explosives.

- Questions about U.S. foreign policy, and why the Navy needs to train and test.
- Requests for clarification on the southern boundary of the Study Area, and questions about whether training and testing would occur directly off the coast of Fort Bragg.
- Statements about the perception that the Navy does not conduct humanitarian efforts well or successfully.
- Concerns about nuclear weapons tests causing impacts.
- Concerns about impacts on Canada's farming industry.
- Questions about the timeline for lawsuits.

Attendees:

- Mariah Rosales, tribal representative for the Potter Valley Tribe.
- Priscilla Hunter, tribal representative for the 10 tribes in Mendo-Lakeport.
- David S. Martinez, Winnemem Wintu.
- Hawk Rosales, InterTribal Sinkyone Wilderness Council.
- Sheba Brown, congressional staffer for Representative Jared Huffman.
- Surfrider Foundation.
- Mendocino Women's Political Coalition.
- Mermaid Magick.
- Audubon Society.
- Ocean Protection Coalition.
- Pacific Alliance for Environmental and Indigenous Action.
- Fort Bragg High School Liberal Club.
- Save our Coast.

Site/Date	Attendance	Oral Comments	Comment Letters	
Ted Ferry Civic Center				
Ketchikan, Alaska	6	0	0	
Wednesday, May 8, 2019				

Media Attendance:

N/A.

Topics Discussed:

- Questions about SEAFAC, what activities occur there, and why it is a part of the Supplemental EIS/OEIS.
- Concerns about the Navy's use of sonar and possible impacts on marine mammals and fish.
- Questions about NEPA and the Marine Mammal Protection Act processes, especially the Marine Mammal Protection Act permit process changing from five years to seven years.
- Concerns about the impacts on a hatchery north of the island from testing at SEAFAC.
- Questions about ocean acidification.
- Questions about whether local ferries could be sent to SEAFAC for acoustic testing.
- Questions about the Navy's proposed mitigation for sonar activities.

Attendees:

- Alaska Department of Fish and Game.
- Alaska Marine Highways.
- Chere Klein, congressional staffer for Senator Lisa Murkowski and Senator Dan Sullivan.

C. SUMMARY OF PUBLIC COMMENTS

This section is intended to illustrate the main issues heard from the public during the public review and comment period; it is not meant to capture all aspects of the comments or to serve as a legal record.

The public review and comment period was planned to run from March 29, 2019, to May 28, 2019. In mid-April, the Navy provided a 15-day public comment period extension through June 12, 2019. Throughout the public comment period, a total of 2,057 unique comments were received. Comments were submitted via the project website's electronic comment form (1,899), postal mail (72), and at the public meetings (written: 46; oral: 30). Additionally, comments were received via email (10). Form letters (with 31,949 signatures) were also received from various nongovernmental organizations.

Each comment was reviewed and categorized into specific resource areas or topics. One comment may include comments on multiple resource areas or topics. All comments were compiled, logged, and distributed to the Supplemental EIS/OEIS project team and appropriate subject matter experts. The Supplemental EIS/OEIS project team discussed the impact, significance, and relevance of the comments to the preparation of the Final Supplemental EIS/OEIS. All comments submitted during the comment period will become part of the public record and will be addressed in the Final Supplemental EIS/OEIS.

Table 3 includes a summary of public comments to provide a brief overview of the general issues or concerns expressed during the public review and comment period.

Table 3: Summary of Public Comments

Resource Area/Topic	Issue/Concern
Aircraft Noise – Olympic National Park – Olympic Peninsula	 Concern over aircraft training and expansion of training areas over Olympic National Park. Concern that disruptions to national parks will result in increased noise complaints from the public. Assess impacts of the alternatives on the resources and values of Olympic National Park. Concerns that noise could reduce integrity and allure of national parks.
Aircraft Noise – General	 Develop on-the-ground noise data instead of using models. Include health impacts from noise, including effects of post-traumatic stress disorder. Analyze EA-18G Growler noise complaints and the impacts noise would have on tourism, residents, health, and quality of life. Recognize in the Supplemental EIS/OEIS that predicted noise and actual noise produced by aircraft deviates significantly. Concerns that models are producing incorrect results. Request for the Navy to continue flight training in other locations already disrupted by aircraft noise. Analyze the impacts noise would have on property values. Analyze effects related to the scenic, aesthetic, and cultural components of the Olympic Peninsula, including impacts on visitors to Olympic National Park who are seeking solitude and/or natural ambient noise levels. Concerns over the perception that the EA-18G Growler engine is being upgraded with additional thrust capabilities, and that the noise impacts using the existing engine are invalid.

Resource Area/Topic	Issue/Concern
Aircraft Noise – Human Health	 Concerns regarding high noise levels contributing to affected humans experiencing cardiovascular disease, sleep disturbance, tinnitus, cognitive impairment in children, and annoyance. Concern for impacts on people with dementia, depression, anxiety, and sensory integration disorders and those on the autism spectrum. Concern for noise triggering post-traumatic stress disorder in veterans and high stress levels in other civilians. Request for the Navy to reference the World Health Organization standard of safe noise levels and concerns that EA-18G Growler noise is above those standards. Concerns regarding disruption to the tranquility and quiet conditions residents and tourists seek out when engaging in outdoor recreation activities.
Number of Aircraft Flights	 Concerns over the impacts on tourism and noise due to the projected 36 additional EA-18G Growlers and a significant increase in EA-18G Growler flights at Naval Air Station Whidbey Island. Perception that the Navy is in contradiction with what it had previously agreed upon with regard to annual EA-18G Growler flights. Disagreement over the large increase in proposed EA-18G Growler activity. Concern with the reliability of the EA-18G Growler and the perception that catastrophic mishaps would occur with the aircraft as a result of increased flights.
NEPA/Public Involvement	 Request for a 15-day comment period extension. Request for the Navy to further promote and expand awareness of its conservation efforts. Concern that inadequate time was available to review the Draft Supplemental EIS/OEIS. Complaints regarding the format of the Draft Supplemental EIS/OEIS public meetings. Concern that only measurable facts will be considered in the decision making process, and not personal experiences or public sentiment. Concern that the Navy does not review and truly consider public comments.
General Opposition	 Belief that Navy training and testing is not needed. Belief that the Proposed Action should not be allowed to take place on the grounds of environmental harm to already stressed marine species and ecosystems. Request for the Navy to conduct its training and testing in less populated areas. Belief that the Navy conducts training and testing activities with no regard for impacts on the residents of the Pacific Northwest. Concern over the physical and mental health of residents due to noise exposure and water contamination that may result from Navy training and testing activities.

Resource Area/Topic	Issue/Concern			
	 General dislike of the Navy because of the perception that the Navy is a "bad neighbor." 			
General Support	 Support for the Navy's mission and the Proposed Action. Belief that the Proposed Action is necessary to deter foreign adversaries from aggressing against the United States. Enjoyment over seeing Navy training and testing in the Pacific Northwest. 			
Marine Species and Habitat	 Evaluate the expected pollution in marine waters from proposed Navy activities, and state what pollutants are being added to marine waters from those activities. Concerns about disruptions to marine species and their environment, especially from the use of active sonar and explosives. Request to refrain from measuring impacts on the marine environment according to whether population impacts would occur; impacts on smaller groups and individuals should also be considered. Determine how in the Supplemental EIS/OEIS the Navy will address the wildlife emergency recently announced by the National Oceanic Atmospheric Administration. Analyze how stressors affect habitat, as well as the physiology and behavior of marine life. Request for the Navy to revise thresholds and the weighting system for auditory impacts. Request for the Navy to revise behavioral impact thresholds to incorporate best available science. Concerns that the Navy is dishonest about marine species takes and mortalities in order to be granted permits from federal agencies. Concerns about incidental takes and general impacts on marine species. Concerns about impacts on the ocean food chain due to the loss of large mammals. Concerns that low-frequency active sonar systems violate the Marine Mammal Protection Act. 			
Unusual Mortality Events – Strandings	Concerns that the use of sonar is causing or exacerbating the recent gray whale strandings on the West Coast			
Concern for Orcas	 gray whale strandings on the West Coast. Belief that the Navy should not use sonar or explosives where orcas are known to forage and breed, especially in Southern Resident killer whale habitat. Concern that given the small size of the endangered Southern Resident killer whale population today, and the fact that they travel in groups, harm to a single individual orca could result in population-level impacts. Request for the Navy to explore the use of newly available applications and technologies that provide real-time information on whale presence in the Salish Sea and along the coast. Concern that human activity has drastically reduced the Southern Resident killer whale's main prey (Chinook salmon) leading to 			

Resource Area/Topic	Issue/Concern
-	starvation, and that Navy actions are contributing to the already stressed population.
Concern for Gray Whales	 Request for the Navy to consider postponing training and testing with sonar and explosives until the National Oceanic and Atmospheric Administration's study on the die off of the gray whale population is complete. Require that Lookouts take into account fog, rough seas, and the "snorkeling" behavior of gray whales when watching for whale surfacing. Request that the Navy not undergo testing or contribute to heavy ship traffic in the migratory route of the gray whales.
Mitigation	 Recommend the Navy establish additional mitigation areas (geographic) and time-area management (temporal) areas. Recommend the Navy use thermal detection for animals in the Area of Potential Effect. Request for the Navy to reduce its use of expended materials that may sink to the ocean floor and that are potentially ingested by bottom feeders, such as gray whales. Increase Readiness and Environmental Protection Integration program efforts along Lopez, Blakely, and San Juan islands, because those are an approach area during some flight operations. Request for the Navy to implement higher transition altitudes and corridors around Naval Air Station Whidbey Island. Concerns about inefficiencies and inadequacies of human Lookouts, and requests for the Navy to analyze the effectiveness of visual monitoring. Request for the Navy to move training and testing activities outside of the annual gray whale migration path, and suspend training activities during gray whale migration. Request for the Navy to follow current mitigation measures, including but not limited to: Do not operate sonar at night or in specific ocean areas. Use aircraft to search for marine species. Do not operate sonar when a species is within a certain range. Do not operate sonar when bow-riding dolphins are present. Operate sonar at less than full power. Reduce speeds as directed. Request for the Navy to minimize sonar testing within inland and protected waters. Establish a prevention plan for potential injury to birds, mammals, turtles, or other sea life. Reduce all impacts to the lowest possible level. Provide training to Navy personnel on a federally recognized tribe's history, culture, and subsistence uses for greater cultural awareness an

Resource Area/Topic	Issue/Concern
	 Consider habitat-based management and biologically important feeding areas. Avoid areas of biological and ecological importance. Include an adaptive management plan, including monitoring the effectiveness of mitigation efforts. Include more monitoring results in the Supplemental EIS/OEIS. Include the public in mitigation planning. Request for the Navy to research and use other areas where the Navy trains and conducts tests, and not in the marine waters of the Pacific Northwest, Alaska, and California. Evaluate alternate areas that would have less impact on residents and the economy. Prohibit/limit the use of sonar within a 50-mile mitigation zone. Request that the Navy not test live ammunition or explosives (aerial or underwater ordnance) within mitigation zones.
Proposed Action	 Concern about the Study Area and Navy activity expansion. Opposition to the Navy expanding its use of sonar and explosives. Concern about the impacts from using dipping sonar. Concern for activities that are perceived as a waste of taxpayer dollars. Belief that the Navy is conducting war games in the Pacific Northwest and creating war zones in the area. Evaluate the efficacy of conducting sonar using computer modeling rather than performing experiments in the ocean.
Socioeconomics	 Evaluate economic impacts on tourism, property values, health, and human well-being. Consider the impacts on residents' ability and desire to recreate and leave their homes when EA-18G Growler flights are occurring. Consider recent job losses in the logging industry and how those workers who have turned to the fishing and crabbing industries are now at risk of further job loss as a result of the Proposed Action. Consider the socioeconomic stress on the tourism industry from: loss of tourism due to EA-18G Growler noise over Olympic Peninsula; and charismatic marine and bird species mortalities due to sonar and other naval activities. Consider the socioeconomic stress on property values due to an influx of naval personnel and increased EA-18G Growler noise.
Tourism – Recreation	 Consider the impacts on whale watching tourism. Consider the impacts on outdoor recreation for tourists and locals.
Terrestrial Species	 Analyze the impacts on terrestrial species from Navy overflights and naval pollution. Consider the impacts on wildlife that may experience increased and prolonged stress levels.

Resource Area/Topic	Issue/Concern			
Sonar	 Concerns over whales, dolphins, and other marine life being adverse impacted by the use of underwater sonar, leading to injury and ever mortality. Account for a recent study published in January 2019, which documents the effect sonar has on whales. Concerns for how Navy sonar causes whales, especially Southern Resident killer whales, to separate from family and causes unnatural behavior. 			
Explosives	 Consider adverse effects on marine species from at-sea noise pollution from explosives. Concerns over the use of sonic blasts in the seismically unstable Pacific Northwest. Further analyze the potential effects on humans from the use of the electromagnetic rail gun. 			
Children	 Concerns that aircraft noise has an adverse physical and emotional effect on children who experience it. Concerns over children being present if a training accident occurs during an aircraft flight. Concerns about poor sleeping and home conditions for children, the ill, and the elderly as a result of Navy activities. 			
Other Biological Resources	 Request that the Navy address in the Supplemental EIS/OEIS the major die off of the common murre. 			
Air Quality Public Health and	 Concerns over toxic by-products from jet engines contaminating local agricultural supplies. Exposure of sensitive receptors to substantial air pollutant concentrations. Concerns that residents with post-traumatic stress disorder are being adversely affected as a result of EA-18G Growler flights. 			
Safety	Belief that EA-18G Growlers are accident-prone aircraft and present a			
American Indian and Native Alaskan Traditional Resources	 Recommend the Navy expand the list of environmental "stressors" to include those parts of the Study Area that encompass tribal cultural resources, and to further incorporate into the analysis that those resources have intangible features, such as spiritual connections, which will be impacted by the training and testing. Concerns about the evaluation of impacts on the marine environment, cultural resources, and biological areas of importance. Consider impacts on cultural practices, which have religious and spiritual meaning. Concerns that mitigation measures for tribal and cultural resources are inadequate. Request that the best available science include tribal traditional knowledge. Request that the Navy continue to fulfill its obligation for meaningful government-to-government tribal consultation. 			

Resource Area/Topic	Issue/Concern
	 Concern about impacts on usual and accustomed treaty rights. Request for the Navy to consider a federally recognized tribe's human-environmental relationship. Request for the Navy to consider the economic impact on a federally recognized tribe. Evaluate the possible disruption to tribal cultural practices. Consider impacts on salmon and other fish that provide subsistence to neighboring indigenous populations.
Heavy Metals and Toxins	 Concerns over the belief that the Navy is releasing 20,000 tons of environmental pollutants, including heavy metals and depleted uranium, into the coastal waters of the Pacific Northwest.
Electronic/ Electromagnetic Warfare	 Concerns about the negative impacts on animals from electromagnetic radiation resulting from training and testing. Concerns that there is a connection between the use of electromagnetic weapons testing off the West Coast and recent gray whale deaths.
Sediments and Water Quality	 Request for the Navy to consider the cumulative effect of ocean acidification due to climate change and the likelihood that ocean acidification will accelerate corrosion of explosive devices and byproducts of training and testing activities. Request for the Navy to include relevant updates on areas that contain hazardous materials, and evaluate the potential for training and testing activities to resuspend contaminants. Evaluate whether the Navy is putting depleted uranium into marine waters. Concerns for groundwater or other contamination associated with Navy operations on Whidbey Island.
Alternatives to the Proposed Action	 Recommend the Navy move the proposed training activities to Attu Island due to it being more advantageously located with regard to Russia and China. Recommend conducting training and testing through simulation.

D. MEDIA COVERAGE

The following news articles discussed the NWTT Draft Supplemental EIS/OEIS public review and comment period. Table 4 includes a summary of all media interviews conducted during the public review and comment period.

Summary

Eighty-three articles, social media posts, or announcements were published in various local and regional media outlets between March 29, 2019, and June 18, 2019. Twenty-four articles published the dates of the public comment period and public meetings, and included the project website and commenting methods. The lengthier articles also included information similar to the NWTT Draft Supplemental EIS/OEIS news release, such as project background and the Proposed Action. Numerous articles discussed the Navy's impact on marine species, particularly Navy sonar impacts on Southern Resident

killer whales and gray whales. Many articles covered the association between the United States' ability to train and test using the electromagnetic rail gun and China's capabilities with similar weapons systems. Some news coverage included the public's participation in the public meetings and included references to contentious circumstances at the Northern California public meetings. Other articles included general opinion pieces against Navy training and testing activities and how Navy aircraft training will significantly increase noise in sensitive areas, such as the Olympic National Park.

Table 4: Summary of Media Interviews

Interviewer/Media Outlet	Interviewee(s)	Interview Topic(s)	Date of Interview	Publication/Air Date
Leah Leach and Rob Ollikainen Peninsula Daily News	John Mosher U.S. Pacific Fleet Jackie Queen NAVFAC NW	 Changes from NWTT Phase 2 to NWTT Phase 3. Sonar use. Aircraft operations. Electronic warfare. 	March 29, 2019	April 14, 2019
Chris Calder Fort Bragg Advocate-News	John Mosher U.S. Pacific Fleet Kimberly Kler NAVFAC NW U.S. Pacific Fleet legal counsel NRNW legal counsel	 Size of the NWTT Study Area. Extent of the southern boundary in Northern California. Navy consultation with the California Coastal Commission. 	April 1, 2019	April 4, 2019
Kate Maxwell MendoVoice (attended open house public meeting in Fort Bragg, Calif.)	John Mosher U.S. Pacific Fleet Jackie Queen NAVFAC NW Julianne Stanford NRNW PAO	 Navy consultation with the InterTribal Sinkyone Wilderness Council. Open house meeting format. Changes from NWTT Phase 2 to NWTT Phase 3. 	April 11, 2019 April 30, 2019	N/A
Kari Plog KNKX (radio)	Julianne Stanford NRNW PAO	Clarification on news report that indicated the NWTT Draft Supplemental EIS/OEIS was	April 23, 2019	April 23, 2019 April 24, 2019

Interviewer/Media Outlet	Interviewee(s)	Interview Topic(s)	Date of Interview	Publication/Air Date
		related to a separate EA for special warfare operations training in the Northwest.		
Kelci Parks and Chris Calder Fort Bragg Advocate-News	Julianne Stanford NRNW PAO	 Public comment period extension. Upcoming open house public meeting. 	April 16, 2019 April 18, 2019	April 25, 2019
Leah Leach Peninsula Daily News	John Mosher U.S. Pacific Fleet	Public comment period extension.	April 18, 2019	April 24, 2019
Lauren Schmitt KMUD (Radio)	John Mosher U.S. Pacific Fleet	 Upcoming open house public meeting. Changes from NWTT Phase 2 to NWTT Phase 3. Sonar use. Aircraft operations. Marine mammal impacts. 	April 24, 2019	April 25, 2019
Josh Farley Kitsap Sun (attended open house public meeting in Silverdale, Wash.)	John Mosher U.S. Pacific Fleet Andrea Balla-Holden U.S. Pacific Fleet	 How the Navy seeks to balance mission requirements with being good stewards of the environment. Permitting for training and testing activities. 	April 25, 2019	April 27, 2019
Kimberly Westenhesier Freelance media (Attended open house public meeting in Port Angeles, Wash.)	N/A	 NEPA process overview. Changes from NWTT Phase 2 to NWTT Phase 3. 	April 26, 2019	N/A

Interviewer/Media Outlet	Interviewee(s)	Interview Topic(s)	Date of Interview	Publication/Air Date
Kevin Knodell Freelance media (Attended open house public meeting in Port Angeles, Wash.)	N/A	 NEPA process overview. Changes from NWTT Phase 2 to NWTT Phase 3. 	April 26, 2019	N/A
Scott Bowlen Ketchikan Daily News	Jennifer Kelso SEAFAC Jackie Queen NAVFAC NW Rose Johnson NAVSEA	 Proposed training and testing changes at SEAFAC. 	April 29, 2019	May 8, 2019
Madeline Shannon Newport News Times (attended open house public meeting in Newport, Ore.)	Karen Waller ManTech International Corporation Brian Wauer ManTech International Corporation	 Sonar use. Aircraft operations. New technology. Public involvement process. 	April 30, 2019	May 3, 2019
Sonia Waraich Eureka Times- Standard (attended open house public meeting in Eureka, Calif.)	Jennie Shield BAART Brian Wauer, ManTech International Corporation	 How public comments on previous NWTT EIS/OEIS documents have been incorporated into the Draft Supplemental EIS/OEIS. Open house public meeting format. Boundary of the training and testing area in Northern California. 	May 2, 2019	May 2, 2019

Interviewer/Media Outlet	Interviewee(s)	Interview Topic(s)	Date of Interview	Publication/Air Date
Kelley Lincoln Redheaded Blackbelt and freelance producer for KMUD (radio) (Attended open house public meeting in Eureka, Calif.)	John Mosher U.S. Pacific Fleet	 Marine mammal and fish impacts. Sonar. Open house meeting format. 	May 2, 2019	May 9, 2019
Sarah Reith KZYX (radio) (attended open house public meeting in Fort Bragg, Calif.)	John Mosher U.S. Pacific Fleet Brian Wauer ManTech International Corporation	 Open house meeting format. Permitting processes. Use of explosives in the Study Area. Marine mammal impacts. 	May 3, 2019	May 6, 2019
Kelci Parks Fort Bragg Advocate-News (attended open house public meeting in Fort Bragg, Calif.)	John Mosher U.S. Pacific Fleet Julianne Stanford NRNW PAO	 Open house meeting format. Marine mammal impacts. 	May 3, 2019 May 7, 2019	May 9, 2019
Lauren Schmitt KMUD (radio and live video broadcast) (attended open house public meeting in Fort Bragg, Calif.)	John Mosher U.S. Pacific Fleet	 Open house meeting format. Changes from NWTT Phase 2 to NWTT Phase 3. Sonar use. Marine mammal impacts. 	May 3, 2019	May 3, 2019
Kari Plog KNKX (radio)	Julianne Stanford NRNW PAO	Public comment period extension.	May 6, 2019	May 7, 2019

Interviewer/Media Outlet	Interviewee(s)	Interview Topic(s)	Date of Interview	Publication/Air Date
Evan Bush Seattle Times	John Mosher U.S. Pacific Fleet Jackie Queen,	Changes from NWTT Phase 2 to NWTT Phase 3.Sonar.		
	NAVFAC NW	 New technology. Marine mammal impacts and stranding incidents. 	April 18, 2019 May 21, 2019	May 24, 2019
	U.S. Pacific Fleet legal counsel			
	NRNW legal counsel	 Aircraft operations. 		
Lauren Schmitt KMUD (Radio)	John Mosher U.S. Pacific Fleet	Public comment period extension.	June 5, 2019	June 7, 2019
Leila Kheiry KRBD	Jennifer Kelso SEAFAC	 Changes to SEAFAC operations. Proposed increase in operations. 	June 10, 2019	June 12, 2019
Lynda Mapes Seattle Times	John Mosher U.S. Pacific Fleet U.S. Pacific Fleet legal counsel NRNW legal counsel Sean Hughes NRNW PAO Julianne Stanford NRNW PAO	Response to Seattle Mayor Jenny Durkan's letter of protest in opposition to the Navy's proposed training and testing activities.	June 12, 2019	June 13, 2019

Notes: BAART = Bioacoustics and Applied Research Teams; EA = Environmental Assessment; EIS/OEIS = Environmental Impact Statement/Overseas Environmental Impact Statement; NAVFAC NW = Naval Facilities Engineering Command Northwest; NAVSEA = Naval Sea Systems Command; NEPA = National Environmental Policy Act; NRNW = Navy Region Northwest; NWTT = Northwest Training and Testing; PAO = Public Affairs Officer; SEAFAC = Southeast Alaska Acoustic Measurement Facility.