Ms. McAdams,

Great talking to you on the phone. Have Ccd Ms. Laford and Ms. Shoal as we discussed. Attached file is a description on the site locations that we have and will look at for placement of the Mobile Electronic Warfare Training Systems. Will include both Ms. Laford and Ms. Shoal on the contact list for the Environmental Assessment.

Additionally the following is a short brief on the scope of the EA:

As the Electronic Attack community transitions to the EA-18G "Growler" the enhanced capabilities of the platform require aircrew to train on Electronic Warfare (EW) ranges of sufficient fidelity. To date, Electronic Attack squadrons stationed at Naval Air Station Whidbey Island have utilized EW ranges outside the local vicinity in order to obtain access to such training. By establishing a Northwest Training Range Complex (NWTRC) Pacific Northwest EW range the Electronic Attack Fleet Replacement Squadron (FRS) would be able to accomplish all Airborne Electronic Attack (AEA) training requirements locally. Electronic Attack fleet squadrons would also benefit by meeting the majority of EW Training and Requirements. Furthermore, by having a range in close proximity to NAS Whidbey Island, substantial reductions in flight-hour expenses (and potentially Forward Logistic Element) would be realized. These cost savings are projected to be in excess of $4M per year for the FRS alone.

Commander Electronic Attack Wing Pacific (CVWP) has identified U.S. Naval Station Everett Annex Pacific Beach, WA, Kalaloch, WA and Octopus Mountain, WA as potential sites to base the necessary permanently located site emitters, communications equipment and facilities for an EW range. These sites are located on the Olympic peninsula and are within and adjacent to the existing Olympic Military Operations Area (MOA) and additional sites will be placed in the Okanogan and Roosevelt MOAs located in the north northeast section of Washington State. These MOAs and adjacent Warning Area airspace provide ample airspace to conduct realistic training scenarios for both FRS and fleet squadrons.

The mobile emitter locations will remain on existing roads and trails throughout the Olympic Peninsula within and in the vicinity of the Olympic MOA and in and in the vicinity of the Okanogan and Roosevelt MOAs. Mobile emitters will be transported all through most of the region as well as outside the geographic confines of the MOAs to optimize and vary training scenarios (dependent on road and area availability). Mobile emitters will only remain on site for the duration of the training event where as the proposed permanent sited emitters are planned to be located at U.S. Naval Station Everett Annex Pacific Beach, WA, Kalaloch, WA and or Octopus Mountain, WA. Permanent sighting of emitters in or in the vicinity of the Okanogan and Roosevelt MOAs will be evaluated and actual sites determined. Data link capability from the permanent sited emitters is proposed for remote operation.

Electronic Warfare aircrew will be able to rehearse and develop real-world tactics, techniques, and procedures under scenarios where stationary emitter signals are emanating for example from Pacific Beach and other potential sites and pop-up mobile emitter signals are received from varied geographic locations within realistic range-ring distances. The airspace layout and potential emitter sites allow for north-south and west-east scenarios in which aircrew would engage a notional enemy air defense system. These sites allow for training in: close-air support, modified escort profiles, general EW tactical proficiency, and War-at-Sea training. Outside of the benefits provided to the Electronic Attack
community, placement of EW emitters on the Olympic peninsula has the potential to provide EW training to the US Naval surface community as well.

Let me know if you have any questions.

v/r

Jerry Śodano
SAIC Contractor/NAS Whidbey Island
COMPACFLT NWTRC Range Complex Sustainment Coordinator
Cell (360) 929-8927
Work (360) 257-3585 or DSN 820-3585
Jerry, attached for signature is a permit amendment that extends the term of the U.S. Navy's threat emitter testing permit through February 29, 2012.

Please have the amendment signed and return it to me by either hard copy or PDF. I will provide a fully executed copy after our District Ranger has signed. Thanks!

****************************
Martha Krueger
Olympic National Forest
PO Box 9, 353 South Shore Road, Quinault, WA 98575
Phone: 360-288-0278
Fax: 360-288-0286
Email: mfkrueger@fs.fed.us
****************************

-----Original Message-----
From: Sodano, Gerald T CTR NAS Whidbey Is, RCSC [mailto:gerald.t.sodano.ctr@navy.mil]
Sent: Tuesday, December 13, 2011 12:17 PM
To: Krueger, Martha -FS
Cc: Stanton, Angela CIV NAVFAC NW, OP3B; kent.mathes@navy.mil; Lopez, Ciro M CTR CVWP, B385 R11; Bradley, Esther E LT CVWP, B385 RB11
Subject: RE: Executed ONF Threat Emitter Testing Permit

Martha,

Per your request from email below in regards to actual on site locations the attached file is provided. This report is from our 14-18 November site review and test.

On another note; we are probably moving the January concept test to February and would like to get an extension for our current permit to February 29. Angela (ccd in email) would like to see about getting a longer term permit if possible.

Additionally would like to know if you have a good point of contact for the Olympic National Park that could assist us in perhaps being able to get park road permits. The use of existing roads and trails would be the same as we do now on the NFS roads.

Thanks for the assist.

v/r

Jerry Sodano
SAIC Contractor/NAS Whidbey Island
Jerry and Angela -- The fully executed permit for the US Navy's threat emitter testing in the Lake Quinault area of Olympic National Forest is attached.

Please let me know which road locations turn out to be the best for this operation. Thanks!

******************************************************************************

Martha Krueger
Olympic National Forest
PO Box 9, 353 South Shore Road, Quinault, WA 98575
Phone: 360-288-0278
Fax: 360-288-0286
Email: mfrueger@fs.fed.us

******************************************************************************
Jerry, thanks for providing the information on sites that worked well initially for the threat emitter testing. We can extend the term of the special use permit to February 29, 2012 by amendment. I'll put an amendment document together and forward it for signature by the end of the month.

Please address the following topics regarding issuance of an authorization for a longer term:

1. Locations of specific sites that will be used for testing.
2. Locations of sites that may be reviewed for future testing use.
3. Time periods that testing will take place, including range of dates and duration of testing.
4. Any equipment or procedures that will be used that have not been described in previous applications.
5. Desired authorization term.
6. Please provide the NEPA documentation prepared by the Navy for this activity, and any supporting information that documents the effects of the activity.

I'm afraid I can't help you with a specific contact for Olympic National Park permitting. However, if you call the local NPS ranger George Leite (360-288-2444) he should be able to point you in the right direction. Or you might call the Park headquarters office in Port Angeles (360-565-3000). Thanks!

Martha Krueger
Olympic National Forest
PO Box 9, 353 South Shore Road, Quinault, WA 98575
Phone: 360-288-0278
Fax: 360-288-0286
Email: mfkrueger@fs.fed.us

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Thanks for the assist.

v/r

Jerry Sodano
SAIC Contractor/NAS Whidbey Island
COMPACFLT NWTRC Range Complex Sustainment Coordinator
Cell (360) 929-8927
Work (360) 257-3585 or DSN 820-3585

-----Original Message-----
From: Krueger, Martha [mailto:mfkrueger@fs.fed.us]
Sent: Thursday, November 10, 2011 12:46
To: Sodano, Gerald T CTR NAS Whidbey Is, RCSC
Cc: Stanton, Angela CIV NAVFAC NW, OP3B
Subject: Executed ONF Threat Emitter Testing Permit

Jerry and Angela - - The fully executed permit for the US Navy's threat emitter testing in the Lake Quinault area of Olympic National Forest is attached.

Please let me know which road locations turn out to be the best for this operation. Thanks!

******************************

Martha Krueger
Olympic National Forest
PO Box 9, 353 South Shore Road, Quinault, WA 98575
Phone: 360-288-0278
Fax: 360-288-0286
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Please let me know which road locations turn out to be the best for this operation. Thanks!
Martha Krueger

Olympic National Forest

PO Box 9, 353 South Shore Road, Quinault, WA 98575

Phone: 360-288-0278

Fax: 360-288-0286

Email: mfrueger@fs.fed.us
Martha,

Per our phone conversation the first attached file is my source and the second is a descriptive areas where we are looking at possible sites for the December or now January training. These are in addition to the sites that were in your original letter.

FS Road 2303 (Google Earth Pro) South atmop shows it as 2273 and 150
FS Road 2285 and 042 (Google Earth Pro) South atmop shows it as 100 and 042
FS Road 2280 intersection of 042 100 and 2285 per both Google Earth Pro and South atmop
FS Road 2190-170 (South atmop)
FS Road 2405 (Google Earth Pro) South atmop shows it as 2180
FS Road 2422 branches off 2405 (Google Earth Pro) South atmop shows it as continuation of 2180

Thanks for the assist.

v/r

Jerry Sodano
SAIC Contractor/NAS Whidbey Island
COMPACFLT NWTRC Range Complex Sustainment Coordinator
Cell (360) 929-8927
Work (360) 257-3585 or DSN 820-3585
Thank you for getting back to me so quickly - I appreciate it. I will find out about the highest elevations and get back to you. I appreciate you letting us know about the biological review and impacts to timing. Once we are done with this go around - maybe we can have a discussion about how to request a longer timeframe and how early we need to contact your office to meet these deadlines.

Thanks again - I will get back to you on your question.

V/r,
Angela M. Stanton, Realty Specialist
NAVFAC NW Asset Management IPT
1101 Tautog Circle, T-076, Suite 203
Silverdale WA 98315-1101
phone: 360-315-2573
fax: 360-396-5134
angela.stanton@navy.mil

-----Original Message-----
From: Krueger, Martha [mailto:mfkrueger@fs.fed.us] 
Sent: Thursday, October 27, 2011 10:28 
To: Stanton, Angela CIV NAVFAC NW, OP3B 
Subject: RE: Requesting permit to use USFS roads 

Hi Angela - - Sorry that I was not available to assist with your request for authorization to conduct threat emitter testing until now. Thank you for providing the application form and map. Is it correct that the desired location for the testing is at the highest elevations that can be accessed on open roads north and south of Lake Quinault?

Before an authorization can be issued, our biologists need to review the proposal. I have filled out the review form and forwarded it to them, but can not say for sure what the turn-around time will be. We will try to meet your desired timeframe of early November, but it's contingent on our biologists' workload and schedules. Thanks...

********************************************
Martha Krueger
Olympic National Forest
PO Box 9, 353 South Shore Road, Quinault, WA 98575
Phone: 360-288-0278
Fax: 360-288-0286
Email: mfkrueger@fs.fed.us
********************************************

-----Original Message-----
From: Fujii, Jennifer 
Sent: Tuesday, October 25, 2011 10:47 AM 
To: Stanton, Angela CIV NAVFAC NW, OP3B
Cc: Krueger, Martha; Millett, Dean  
Subject: RE: Requesting permit to use USFS roads

Angela,
I replied to you on the 13 and spoke with was it Eric and also with Gerald Sevaro. My previous message to all of you was that I am not the Permit Administrator for the Pacific Ranger District, and due to my work load, my supervisor has told me to let you know that I will not be able to assist you. I see you already have had a temporary permit with us previously, so perhaps that will streamline the NEPA, but I am not sure if Martha Krueger is the lands permit administrator who can help you with this permit, but since she has been gone for a while I'm not sure she will be able to get you a permit by November 15th. I suggest that you apply for a longer term permit so that you do not need to scramble to get your permit every year. Gerard sounded like he is planning on doing this operation annually.
Martha will return tomorrow. Please try her at 360-288-0278 tomorrow, and send your application to her and to the Ranger, Dean Millett.

Jennifer

Jennifer Fujii  
Recreation and Special Uses  
Olympic National Forest  
360-765-2251  
Hood Canal Ranger Station: 
295142 Hwy 101, PO Box 280  
Quilcene, WA 98376

-----Original Message-----
From: Stanton, Angela CIV NAVFAC NW, OP3B [mailto:angela.stanton@navy.mil]  
Sent: Monday, October 24, 2011 2:52 PM  
To: Fujii, Jennifer  
Cc: Krueger, Martha  
Subject: Requesting permit to use USFS roads

Ms. Fujii,
I contacted you on October 13 to discuss the Navy's request for a real estate agreement for use of USFS lands for military training operations, but have not received a response. Please see attached SF-299 document requesting the use of USFS lands. Our window for training is limited and are requesting assistance in getting this accomplished before the middle of November.

If you have any questions, please let me know.

Thank you.

V/r,
Angela M. Stanton, Realty Specialist  
NAVFAC NW Asset Management IPT  
1101 Tautog Circle, T-076, Suite 203
Krueger, Martha

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Cc: Krueger, Martha; Millett, Dean
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Jennifer

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Recreation and Special Uses
Olympic National Forest
360-765-2251
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295142 Hwy 101, PO Box 280
Quilcene, WA 98376

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NAVFAC NW Asset Management IPT
1101 Tautog Circle, T-076, Suite 203
Silverdale WA 98315-1101
phone: 360-315-2573
fax: 360-396-5134
angela.stanton@navy.mil
I called Brian back today. They may have done some similar operation in the past in Quinault, so they expected a turn around of before November 1 when they would like to start their operations. Since it involves Aircrafts flights at low levels (not sure what elevation) I think that this is probably going to take a while to get through the NEPA, so I let them know that their expectation of November 1 operation is pretty unlikely, especially since Martha won't be back for a few weeks, and I really can't cover for her at this point because my workload right now is huge with all of my duties out in Quinault and here in Quilcene (Sorry Martha).

I gave Brian some advice on how to craft their proposal to limit their impacts and let him know that he needs to provide a good map, but he will send in a SF299 application to Millett in Forks.

Dean, you can call Brian back at his # below if you would like some more details about his proposal when you see it.

Jennifer

Jennifer Fujii
Recreation and Special Uses
Olympic National Forest
360-765-2251
Hood Canal Ranger Station:
295142 Hwy 101, PO Box 280
Quilcene, WA 98376

Jennifer, Sharon,

Received a voicemail yesterday from Brian (not sure of last name) from the Naval Air station inquiring about a Special Use Permit to use the Forest for activities in the Quinault area. He said he had called Martha but got her message that she would be gone till the end of the month.

Please give him a call at 360-257-1005. He is requesting further info on getting a permit for the Navy.

Thanks

Kyle Noble
Safety & Health Manager
Olympic National Forest
1835 Black Lake Blvd. SW
Olympia, WA 98512
360-956-2332 wk
360-791-7392 cell
Ma'am,

Per our recent phone conversation there is no audible noise from the emitter. This system is the same as, or similar to, civilian navigational aids and radars at local airports and television weather stations throughout the United States. It is actually a modified Radtec Engineering mobile weather radar.

I have attached our commands CATEX for this event in hopes it assists in the process.

v/r

Jerry Sodano  
SAIC/NAS Whidbey Island  
COMPACFLT NWTRC Range Complex Sustainment Coordinator  
Cell (360) 929-8927  
Work (360) 257-3585 or DSN 820-3585

-----Original Message-----
From: Martha F Krueger  
Sent: Monday, October 04, 2010 14:01  
To: Sodano, Gerald T CIV NAS Whidbey Is, N32  
Subject: RE: Navy Testing on Olympic National Forest

Thanks for submitting the application for operation of the mobile threat emitter system.

When our biologists review the proposal, I'm sure they will want some specific information on the anticipated effects of the operation. As I understand it, the unit sends out a signal that simulates surface to air missile radar or radar guided anti-aircraft artillery to aircraft flying above. Can you provide any additional information on the effects of the signals that are emitted? Has there been any analysis conducted to document potential effects to wildlife species? Are the transmissions audible to any creatures? Would the frequency approval request submitted to NTIA provide any documentation on the effects of broadcasting at 9600 MHZ?

Any documentation that you can provide would be helpful in assessing the proposal. Thanks!

************************************************************************
Martha Krueger  
Olympic National Forest
Ms. Krueger,

Attached is the SF-299 that explains this project and the attached .PDF is a map of the area and a picture of the actual trailer and truck. Please advise if you need any additional information.

v/r

Jerry Sodano
SAIC/NAS Whidbey Island
COMPACFLT NWTRC Range Complex Sustainment Coordinator
Cell (360) 929-8927
Work (360) 257-3585 or DSN 820-3585

-----Original Message-----
From: Martha F Krueger [mailto:mfkrueger@fs.fed.us]
Sent: Tuesday, September 28, 2010 15:05
To: Sodano, Gerald T CIV NAS Whidbey Is, N32
Cc: Grace A Haight
Subject: Navy Testing on Olympic National Forest

Hello Mr. Sodano:
I understand from our executive assistant Grace Haight that you contacted the Olympic National Forest recently regarding testing of a mobile electronic simulation system this fall. Grace forwarded your email that briefly described the testing and the roads that have been tentatively identified for use.

I'm not sure if Grace let you know that we will need to issue a permit to the Dept. of the Navy (or other appropriate entity) for the testing activities. We don't have an umbrella permit with the Navy as we do with several other military branches, so need to work through these authorizations one at a time. That said, we will be glad to work with you on this request and will make
Hi everyone.

Some Navy Personnel will be on our forest conducting training. Just wanted to let everyone know. See the note below.

Debbie please let your LEOs know about this It will be 30 Oct-6 Nov, 2010

Thanks Gerald for the heads-up!

Grace A. Haight, Executive Assistant
Olympic National Forest
1835 Black Lake Biv. SW
Olympia, WA 98512-5623
Phone: (360)-956-2303
FAX: (360)956-2330
Email: gahaight@fs.fed.us

----- Forwarded by Grace A Haight/R6/USDAFS on 09/22/2010 01:50 PM -----

Ma'am,

Per our phone conversation this email is provided.

Commander Pacific Fleet Range Support and Sustainment is performing a conceptual test on a mobile electronic simulation system in the Olympic Military Operating Area. We will be using existing roads for this test located in the Olympic National Forest. Roads that have been tentatively identified for use are per the PDF maps located on your web site they are #s 300, 3100, 3100300, 3105300, 3105300, 2931, 500 and 530. We will not know for sure if these roads are usable until we get on station however we will adjust to keep the emitter located in the general area of these roads.

In short the emitter will transmit a signal into the air for aircraft to find. Frequency approval is coming from NTIA for this event. Aircraft will maintain at or above 6,000 feet MSL and present no different flight profiles than what is normal for the Olympic Military Operating Area.

Dates of this event are 30 October to 6 November 2010.

v/r
Jerry Sodano
SAIC/NAS Whidbey Island
COMPACFLT NWTRC Range Complex Sustainment Coordinator
Cell (360) 929-8927
Work (360) 257-3585 or DSN 820-3585