

## Jennifer Schultz - NOAA Federal

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**From:** Jennifer Schultz - NOAA Federal  
**Sent:** Wednesday, October 14, 2015 4:16 PM  
**To:** Bookless CIV Lance  
**Subject:** Re: Green turtle critical habitat

Hi Lance,

Thank you for this information! Would it be OK if I shared this information with my FWS counterpart, Ann Marie Lauritsen (she is working with Joy).

It sounds as if your updated INRMP will include specific benefits to sea turtles. Do you think that it might specifically mention the conservation measures for green turtles (since they forage in large numbers in Kaneohe and Kailua Bay)? Would you mind sending me a copy when your updated INRMP is finalized? We are hoping to publish our proposed critical habitat rule in the summer of 2016 and the final in March 2017, so we could consider any updates made before the final rule is published.

Thanks again,

Jenny

**Jennifer Schultz, Ph.D.**  
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Office of Protected Resources  
NOAA Fisheries  
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On Wed, Oct 14, 2015 at 3:30 PM, Bookless CIV Lance <[lance.bookless1@usmc.mil](mailto:lance.bookless1@usmc.mil)> wrote:  
Hi Jennifer-

Attached are the Fact Sheets from our current INRMP (2012-2016) for the Hawaiian monk seal and Green Sea turtle. We have initiated the update of the current version of our INRMP; one of the updates will be to more clearly identify the conservation measures we implement to protect and ensure the survival of the monk seal and sea turtles. Even though the Fact sheet for the Green sea turtle does not clearly identify our conservation measures, we utilize the same protocols and a variety of management activities to protect

and aid in the conservation of the Green sea turtle as we do for the Hawaiian monk seal and Olive Ridley sea turtle.

Since 2009, we have documented 11 Green and Olive Ridley sea turtles coming ashore to rest or nest. Some not recorded have been observed in the water within our 500 yd line. The most recent successful nesting of a Green sea turtle occurred in June 2015 on our eastern shoreline (Ft Hase) that adjoins Kailua Bay. We notified both FWS (Joy Browning) and NOAA (George Balaz) about the nests. Joy came out and conducted a survey of the nesting location; unfortunately we were unable to witness the hatching. However, we know a hatching occurred as our Federal Conservation Enforcement Officer found a dead hatchling (given to NOAA for DNA testing) and rescued a live hatchling a couple days later in vicinity where we believe the nesting occurred. We did see evidence of past nesting activity along the shoreline area in the same general vicinity as the one that recently nested.

If you have any questions, please give me call.

Regards,  
Lance Bookless  
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-----Original Message-----

From: Jennifer Schultz - NOAA Federal [mailto:[jennifer.schultz@noaa.gov](mailto:jennifer.schultz@noaa.gov)]  
Sent: Wednesday, October 14, 2015 3:50 AM  
To: Bookless CIV Lance  
Cc: AnnMarie Lauritsen  
Subject: Green turtle critical habitat

Hi Lance,

My name is Jenny Schultz, and I work for the National Marine Fisheries Service (NMFS). Together with US Fish and Wildlife Service, we are starting the critical habitat designation process for green sea turtles (we just proposed 11 DPSs for listing under the Endangered Species Act).

The Pacific Islands Regional Office of NMFS gave me your name as someone who may have spatial information on green turtles: for example, where they nest, forage, or migrate. Also, I was wondering if you may know of any Integrated Natural Resources Management Plans (INRMPs) that include green turtles. Under the Endangered Species Act, the Services do not designate critical habitat on

DoD areas where we conclude that an INRMP provides a benefit to the species:

(B)(i) The Secretary shall not designate as critical habitat any lands or other geographical areas owned or controlled by the Department of Defense, or designated for its use, that are subject to an integrated natural resources management plan prepared under section 101 of the Sikes Act (16 U.S.C. 670a), if the Secretary determines in writing that such plan provides a benefit to the species for which critical habitat is proposed for designation (16 U.S.C. 1533(a)(3)(B)(i)).

Please let me know if you have any data or INRMPs that we should consider when identifying areas important to green turtles.

Thank you,

Jenny  
Jennifer Schultz, Ph.D.  
Endangered Species Division  
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