

NOAA Pacific Islands Fisheries Science Center

Mission Report

Mission Number: MP-15-01

Operator-in-Charge: Captain James Barlow

Small Boat ID/Type: CRE Safe Boat

Mission Title: Surveying and assessing presence of marine turtles and cetaceans near the *Nalani* tug boat sinking at Barbers Point, Oahu

Mission Area: Honolulu Harbor

Mission Date: January 23, 2015

1. Schedule

23 January Conduct in-water surveys to assess oil sheen and possible affects to marine turtles and cetaceans

2. Mission Results

23 January Transit to coordinates (21°10.2'N, 157°52.02'W) of large oil sheen observed by the Clean Island Council (CIC) and the US Coast Guard. Observe several large oil sheens (at least 1 mile in length) but no marine turtles or cetaceans found in the area. Provide CIC with coordinates of oil sheen of highest concentration (21°09'54.7"N, 157°52'30.5"W).

3. Field Party

Name	Role	Organization
Mrs. Shawn K. K. Murakawa	Chief Scientist	NOAA PIFSC
Ms. Alexandra Bayless	Cetacean Scientist	JIMAR
Mr. James Barlow	Captain	NOAA PIFSC

4. Attachments

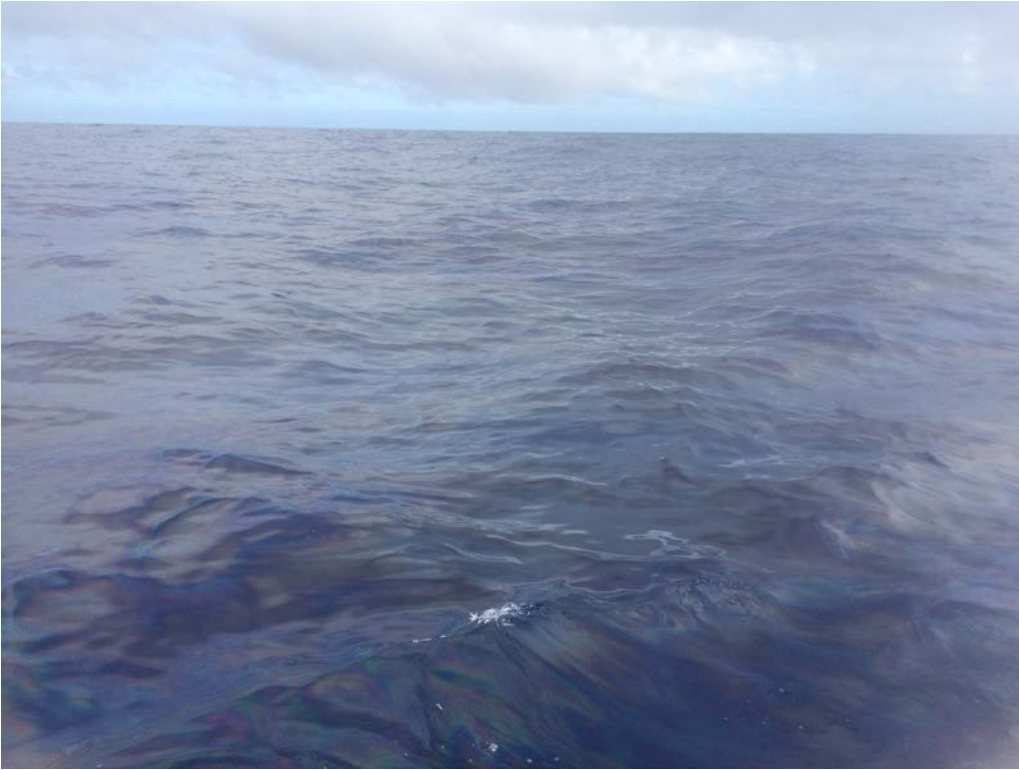



Figure 1. Oil sheen observed south of Pearl Harbor entrance.



Figure 2. Highest concentration of oil sheen observed south of Pearl Harbor entrance.

5. Approvals

Submitted by:  January 26, 2015
(Print name here, sign above) Date
Chief Scientist
Pacific Islands Fisheries Science Center

Approved by:  1/27/15
Ned Cyr Date
Acting Science Director
Pacific Islands Fisheries Science Center