



U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric  
Administration  
Pacific Islands Fisheries Science Center  
1845 Wasp Blvd. Bldg. 176 • Honolulu, Hawaii  
96818

12 JULY 2016 F/PIC:MS:SR

MEMORANDUM FOR:

MOC-PI – CDR Matthew J. Wingate  
Commanding Officer

*Matt Wingate*

FROM:

F/PIC – Michael Seki, Ph.D.  
Science Director

*Michael Seki*

SUBJECT:

Change No. 1 - Amendment to *Oscar Elton Sette* final project  
instructions, SE 16-05

Please amend the subject project instructions dated June 15, 2016, as follows:

**Under Section I. Overview, Subsection F. Personnel / Science Party:**

The following staffing changes have occurred:

Remove the following personnel:

Name (Last, First)	Title	Date Aboard	Date Disembark	Gender	Affiliation	Nationality
Heckman, Taylor	JIMAR Technician	8/3/2016	8/8/2016	F	JIMAR	USA
Lyons, Kerry	JIMAR Marine Turtle Technician	8/20/2016	8/26/2016	F	JIMAR	USA

Add the following personnel:

Name (Last, First)	Title	Date Aboard	Date Disembark	Gender	Affiliation	Nationality
Amlin, Angela	Policy Analysis	8/8/2016	8/26/2016	F	NOAA	USA
Fujii, Kahi	Graphic/Web	8/3/2016	8/8/2016	M	NOS	USA

	Designer					
Graham, David		8/3/2016	8/8/2016	M	NOS	USA
Ka'aekuahiwi Pousima, Leila Hokulani	Policy Management Specialist	8/3/2016	8/8/2016	F	NMFS	USA
Mercer, Tracy	Biologist	8/3/2016	8/8/2016	F	JIMAR	USA
Rivera, Justin	Policy and Permit Specialist	8/3/2016	8/8/2016	M	PMNM	USA
Robberson, Bill	Regional Response	8/3/2016	8/8/2016	M	EPA	USA
Woodward, Lee Ann	Resource Contaminants Specialist	8/3/2016	8/8/2016	F	USFWS	USA

Change dates for the following personnel:

Name (Last, First)	Title	Date Aboard	Date Disembark	Gender	Affiliation	Nationality
Kaufman, Angela	JIMAR veterinary technician	8/8/2016	8/26/2016	F	JIMAR	USA
Smith, Michelle	JIMAR volunteer	8/11/2016	8/15/2016	F	JIMAR	USA
Welch, Susannah	Outreach & Education Associate	8/3/2016	8/25/2016	F	DLNR	USA

#### Under Section II. Operations, Subsection A. Project Itinerary:

Change operations for the following dates:

##### A. Project Itinerary:

**3 August**      **Pearl Harbor:** Embark 14: Barbaro, Littnan, Robinson, Mercer, Kohley, Dalton, Burns, Welch, Woodward, Robberson, Ka'aekuahiwi Pousima, Graham, Fujii, Rivera. Morning departure for Nihoa.

**8 August**      **Kaua'i:** Afternoon arrival at Port Allen. Launch SE-04 to transfer personnel to and from shore. Disembark 8: Littnan, Barbaro, Mercer, Woodward, Robberson, Ka'aekuahiwi Pousima, Graham, Fujii, Rivera. Embark 3: Barbieri, Kaufman, Amlin. Recover small boat team and depart Kaua'i en route to Laysan Island.

- 11 August      **Laysan:** Morning arrival at Laysan Island. Deploy SE-04 with seal team. Conduct seal sampling and surveys on land. Load 5-7 super sacks of marine debris. Disembark 3: Kohley, Dalton, Amlin. Embark 1: Smith. Afternoon (approximately 1700) secure survey, recover shore team and secure operations. Depart en route to Lisianski Island.
- 13 August      **PHR:** Morning arrival at PHR. Deploy SE-04 with seal team. Conduct seal sampling and surveys on land. Load ~4 55 gallon drums of gasoline and 2-4 super sacks of marine debris. Afternoon recover shore team and transit to HARP location. Recover existing HARP and deploy new HARP. HARP coordinates are 27-44.462'N, 175-33.588'W. Depart en route to Kure Atoll
- 15 August      **Midway:** Morning arrival at Midway cargo pier. Deploy shore team to conduct seal survey. Offload of 20 super sacks of debris. Disembark 2: Duffy, Smith. Afternoon (approximately 1700) depart en route to Pearl and Hermes Reef.
- 18 August      **Laysan:** Morning arrival at Laysan. Launch SE-4 and SE-2; Demobilize camp and load equipment and supplies. Possible collection of seals for rehabilitation. Embark 5: Ronco, Amlin, Chauvin, Kholey, Dalton. Afternoon (approximately 1700) depart en route to FFS.
- 20 August      **FFS:** Morning arrival at FFS. Launch SE-4 and SE-2; demobilize camp and load equipment and supplies, including one 17-ft Boston Whaler, one 6-meter RHIB, ~18 empty 55 gallon drums, ~ 3 full 55 gallon gas drums (good gas), 5 full 55 gallon drums (old gas) and 14-18 super sacks of marine debris. Possible collection of seals for rehab. Embark 5: Barcina, Sullivan, Nichols, Hilliard and Hughes. Afternoon (approximately 1700) depart en route to Mokumanamana.
- 25 August      **Kona:** Morning arrival at Honokohau Harbor. Deploy small boat and seal team with rehab seals to meet seal team on shore. Disembark 2: Barbieri and Welch. Depart en route to Pearl Harbor.
- 26 August      **Pearl Harbor:** Disembark 18: Robinson, Kaufman, Kohley, Dalton, Chauvin, Burns, Sullivan, Barcina, Nichols, Hilliard, Ronco, Hughes, Smith, Dolan, Nimz, Surgent, Youngstrom, White. End of cruise.

**Under Section II. Operations, Subsection C. Operations to be conducted:**

Add the following operation:

**HARP**

The project will support the PSD Cetacean Research Program by opportunistically recovering and deploying a High-frequency Acoustic Recording Package (HARP) off the Pearl and Hermes Reef. This will be done directly by the ship using the aft crane J Frame, or A frame, or by small boat, to be determined by the Chief Scientist, Chief Boatswain, and Operations Officer. HARP location is 27-44.462'N, 175-33.588'W.