



United States Department of the Interior

FISH AND WILDLIFE SERVICE
911 NE 11th Avenue
Portland, Oregon 97232-4181



In Reply Refer to:
FWS/R1/AES/Recovery Permits

Dear Permittee:

Enclosed is your U.S. Fish and Wildlife Service recovery permit issued under section 10(a)(1)(A) of the Endangered Species Act (ESA), 16 U.S.C. 1531 *et seq.*, and its implementing regulations.

Please refer to the permit number in all correspondence and reports concerning permit activities. Engagement in any activity pursuant to this permit constitutes understanding and acceptance of the Special Terms and Conditions attached to your permit.

By accepting this permit and conducting activities authorized by it, you are agreeing to adhere to the attached Special Terms and Conditions. Failure to comply with the permit Special Terms and Conditions could result in ESA section 9 take violations, or suspension/revocation of this permit.

Please be aware that some species named in your recovery permit may also be listed under various State Endangered Species Acts or otherwise be of special concern to the States. As such, activities affecting those species may not be conducted without first obtaining the appropriate State permits. Possession of a Federal permit does not obviate the need for State authorization.

If you have any questions regarding this matter, please contact Karen Colson, Regional Recovery Permit Coordinator, at (503) 231-6283 or Karen_Colson@fws.gov. Thank you.

Sincerely,

Threatened and Endangered
Species Program Manager

Enclosures

PACIFIC REGION 1

IDAHO, OREGON*, WASHINGTON,
AMERICAN SAMOA, GUAM, HAWAII, NORTHERN MARIANA ISLANDS

*PARTIAL



NATIVE THREATENED SPECIES-RECOVERY

Permit Number: PER9817475

Version Number: 0

Effective: 2025-05-16 **Expires:** 2030-05-17

Issuing Office:
Department of the Interior
U.S. FISH AND WILDLIFE SERVICE
Ecological Services, Recovery Permits
911 NE 11th Avenue
Portland, Oregon 97232-4181
permitsR1ES@fws.gov

Digitally signed by:

Threatened and Endangered Species Program Manager

Permittee:
Maui Ocean Center
192 Maalaea Rd
Wailuku, Hawaii 96793
U.S.A.

Name and Title of Principal Officer:

Tapani Vuori General Manager

Authority: Statutes and Regulations: 16 U.S.C. 1533 (d), 50 CFR 17.32, 50 CFR 13

Location where authorized activity may be conducted: On lands specified within the attached Special Terms and Conditions.

Reporting requirements:

- A. Annual reports are due by January 31 following each calendar year this recovery permit is in effect.
- B. See the attached Special Terms and Conditions for further reporting requirements.

Authorizations and Conditions:

- A. General conditions set out in Subpart B of 50 CFR 13, and specific conditions contained in Federal regulations cited above, are hereby made a part of this permit. All activities authorized herein must be carried out in accordance with and for the purposes described in the application submitted. Continued validity or renewal of this permit is subject to complete and timely compliance with all applicable conditions, including the filing of all required information and reports.
- B. The validity of this permit is also conditioned upon strict observance of all applicable foreign, state, local, tribal, or other federal law.
- C. Valid for use by permittee named above.
- D. Further conditions of authorization are contained in the attached Special Terms and Conditions.

SPECIAL TERMS AND CONDITIONS

1. This Endangered Species Act (ESA) recovery permit is issued under the authority of section 10(a)(1)(A) of the ESA and its implementing regulations at 50 Code of Federal Regulations (CFR) 17.
2. Take Authorization:
 - a. The permittee is authorized to purposefully take¹ the following federally-listed fish and wildlife species in conjunction with the following authorized activities for scientific purposes or to enhance the recovery, survival, and propagation of the species as specified in the permittee’s April 4, 2004, new recovery permit application, in accordance with the Special Terms and Conditions stated herein.

Species	Federal Status	Authorized Activities
Honu (Hawaiian name) or Green Sea Turtle (<i>Chelonia mydas</i>) Central North Pacific (CNP) Distinct Population Segment (DPS)	Threatened	Juveniles (for the purpose of education and outreach): Maintain four captive-bred honu in captivity; transport; release; and salvage.

- b. This permit does not authorize take of federally-listed fish and wildlife species² that are not specifically listed under this permit. However, the U.S. Fish and

¹ Take, as defined by the ESA, for fish and wildlife means “to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct.” Issuance of a recovery permit is a Federal action subject to the requirements of section 7 of the ESA. Under these requirements, a formal consultation is conducted to determine if the recovery permit action avoids jeopardy and adverse modification of critical habitat. The outcome of the formal consultation is the issuance of a biological opinion. If a recovery permit action is compliant with section 7 and incidental (unintentional) take is anticipated, that take can be exempted through an incidental take statement accompanying the biological opinion. The basis for the exemption is then incorporated into the Special Terms and Conditions of the recovery permit.

² The ESA defines “fish or wildlife” as any member of the animal kingdom, including without limitation any mammal, fish, bird (including any migratory, non-migratory, or endangered bird for which protection is also afforded by treaty or other international agreement), amphibian, reptile, mollusk, crustacean, arthropod, or other invertebrate, and includes any part, product, egg, or offspring thereof, or the dead body or parts thereof.

Wildlife Service (Service) acknowledges that incidental (unintentional) take³ of a co-occurring listed species could potentially occur while conducting certain authorized activities. When applicable, the following Special Terms and Conditions apply to all listed fish and wildlife species that the permittee is not authorized to take under this permit, but which are unintentionally harassed, captured, injured, or killed:

- i. Authorized individuals must be aware of other federally-listed species that may occur in the habitats where the authorized activities are conducted. These individuals must avoid the unintentional take of co-occurring federally-listed species.
- ii. Federally-listed species not authorized by this permit, but which are unintentionally captured, must be released immediately at the point of capture if unharmed. Authorized activities must immediately cease if there is a reasonable likelihood of capturing additional specimens. In the case of injury, mortality, or undue harassment of federally-listed species for which take has not been authorized, the Recovery Permit Coordinator (RPC) at the Service's Pacific Islands Fish and Wildlife Office (PIFWO – see attached contact list) must be notified within 24 hours or the next business day. The PIFWO will decide whether additional Special Terms and Conditions and/or restrictions must be applied in this area. The PIFWO will inform the permittee in writing of the decision within 15 calendar days of the initial notification. The continuation of authorized activities in the project area where the species/activities occurred must not be reinitiated until authorized by the PIFWO.
- iii. Any unintentional take of federally-listed species not authorized under this permit must be documented in the annual report.

3. Geographic Areas:

Authorized activities are restricted to the following locations in Hawai'i:

- a. Maui Ocean Center, Maui.

If permission is required to access authorized locations, the permittee must obtain permission from the landowner or manager before entering these locations.

4. Authorized Individuals:

Only individuals on the attached List of Authorized Individuals (List) are authorized to independently conduct activities under this permit. The List may limit activities or

³ Incidental take is defined by the ESA as take that is "incidental to, and not the purpose of, the carrying out of an otherwise lawful activity." For recovery permits this type of take is referred to as unintentional take (*i.e.*, not considered the actual intent of the activities authorized under a permit).

identify special conditions or circumstances under which individuals may conduct authorized activities. Each individual must be responsible for compliance with the Special Terms and Conditions in this permit. The current List must be retained with these Special Terms and Conditions.

The permittee must submit a request to revise the List directly to the RPC at the PIFWO. For requests to renew and/or amend this permit, a complete application and appropriate processing fee (if not fee exempt) must be submitted through the Service's online ePermits system available at <https://fwsepermits.servicenow.com/fws>. For questions about the ePermits system, contact the RPC at the Service's Pacific Regional Office (PRO) or the PIFWO (see attached contact list).

The request to revise the List must be submitted at least 30 calendar days prior to the requested effective date. The request must include the following information:

- a. The name of each individual to be appended to the List.
- b. Current position title and employer's name for each individual.
- c. A current resume or qualification statement for each individual which includes their education, training, and experience with the authorized species and authorized activities in this permit or similar species and activities.
- d. For each individual, provide the species and activities for which authorization is requested.
- e. Provide a minimum of two references for each requested individual. Include the name, title, organization, email address, and phone number for each reference.
- f. Notify other permitting entities (*e.g.*, State fish and wildlife agencies, *etc.*) for all associated name changes on issued permits, as appropriate. Provide copies of all updated permits to the PIFWO.
- g. The names of any individuals to be deleted from the List.

The permittee must include the current version of the List with this recovery permit once it is received from the PIFWO. This permit will be considered invalid without a current List.

5. General Permit Responsibilities:

- a. Acceptance of this permit serves as evidence that the permittee understands and agrees to follow these regulations: 50 CFR Part 13 (general permit procedures) and 50 CFR 17.32 (threatened wildlife), as applicable and available at <https://www.ecfr.gov/> (refer to Title 50/Chapter 1/Subchapter B for these

regulations). In addition, the permittee must have all other applicable permits prior to starting the activities authorized in this permit.

- b. Only individuals on the List are approved to conduct species-related activities under this permit. Each individual on the List is restricted to activities described in the List. The permittee is responsible for ensuring that all authorized individuals comply with the Special Terms and Conditions in this permit.
- c. The permittee and all authorized individuals must have in their possession a printed or digital copy of this permit, including attachments, while conducting authorized activities.
- d. The Service requires all handling of listed species be done in a manner that minimizes the risk of injury and mortality. Unless otherwise specified in this permit, individuals must be released at their capture site as soon as authorized activities are completed.
- e. To prevent the spread of invasive and nonnative species, all vehicles, equipment, clothing, and boots must be cleaned to remove mud, debris, and vegetative material before arriving at a project area or field site (*e.g.*, using a disinfectant or detergent-based solution combined with physical scrubbing/agitation). Invasive species are organisms (includes pathogens and other microorganisms) that are nonnative to the ecosystem under consideration and whose introduction causes or is likely to cause economic or environmental harm or impact human health. Nonnative species are species that have been introduced into areas which were not historically part of their range. The Service recommends the permittee consult informational resources (*e.g.*, U.S. Geological Survey Nonindigenous Aquatic Species Database, available at <https://nas.er.usgs.gov/>) to determine the known presence of these species in authorized locations under this permit. If any previously undocumented invasive species are observed in a project area, the Service requests that the permittee report this information to the PIFWO as soon as it is convenient and include the information in the respective annual report.
- f. Listed species and/or parts of listed species taken under this permit are not the property of the permittee but remain under the authority of the Federal Government. They must not be sold, donated, or transferred without written authorization from the Service, unless otherwise authorized in this permit.
- g. Ground-disturbing activities must immediately cease if human remains or archaeological materials are discovered at a project location. Upon discovery, the permittee must immediately contact the RPC at the PIFWO for guidance before reinitiating activities. The removal or further disturbance of discovered archaeological materials and properties is not allowed until the Service provides instructions and/or guidance.

- h. The permittee is not authorized to salvage any honu that are encountered and appear to have been injured or killed as the result of potential criminal activity. Under these circumstances, the permittee must immediately contact the Resident Agent-in-Charge at the Service's Office of Law Enforcement (OLE – see attached contact list). In conjunction with the care of sick or injured honu or preservation of biological materials from a honu, the permittee has the responsibility to carry out instructions provided by the Service's OLE to ensure that evidence is not disturbed. The permittee must document the date, time, location (Longitude/Latitude or UTM coordinates), permittee name, permit number, photographic documentation (if available), and the circumstances that led to the discovery of the specimen. This information must be provided in the annual report.
- i. At the discretion of the Service, a Service employee may inspect the facilities or accompany the permittee during any activity conducted pursuant to this permit. The permittee must allow Service personnel access to any materials and/or data collected via activities outlined in this permit. Any refusal, obstruction, or hindrance of Service participation in such work will be grounds for suspension or revocation of this permit in accordance with 50 CFR 13.27 or 50 CFR 13.28, respectively.
- j. If the permittee needs to continue work with listed species after the expiration date of this permit, a complete application for a permit renewal must be submitted through the Service's online ePermits system at least 30 calendar days prior to the permit expiration date. Meeting this requirement allows the permittee to continue authorized activities until the renewed permit is issued. If this requirement is not met, this permit becomes invalid on the permit expiration date.
- k. Any new activities, changes in activities, or work in new areas with the same or other listed species will require a permit amendment. The permittee is not authorized to conduct any activities with authorized species beyond those listed in this permit until they have requested and have received an amended permit.
- l. A permit renewal or amendment application will be processed only after all reporting requirements have been met for the current and previous calendar years. If no activities have been conducted during the term of this permit, the Service may suspend this recovery permit due to a lack of recovery benefit to the species.

6. Purposeful Take of Honu:

The permittee is authorized to carry out the following activities within the areas specified above, and the time limitation specified in the permit, in accordance with the Special Terms and Conditions stated below:

- a. General Activities:
 - i. Only qualified and experienced individuals, as determined by the PIFWO, may perform the authorized activities described below.
 - ii. The permittee must follow the “U.S. Fish and Wildlife Services’ Standard Conditions for the Care and Maintenance of Captive Sea Turtles” (USFWS 2019) for all authorized activities, located here: <https://www.fws.gov/sites/default/files/documents/USFWS-Sea-Turtle-Care-Maintenance-final-11-19-2019.pdf> or any updated version.
 - iii. Veterinary care and related procedures must follow the requirements outlined in the “Veterinary Care” section on pages 13 to 16 in USFWS 2019. In addition, the permittee must also consult with the National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries Service (NMFS), Pacific Islands Fisheries Science Center (PIFSC, attention Summer Martin) and the Sea Turtle Recovery Coordinator NOAA Fisheries - Pacific Islands Regional Office (PIRO, attention Irene Kelly) (PIFSC/PIRO – see attached contact list) for critical cases.
 - iv. The permittee must develop and implement a plan that PIFWO has reviewed and agreed upon based on the applicable requirements in USFWS 2019 to maintain turtles in captivity for education and outreach. This needs to be submitted to PIFWO annually for review and any required updates.
 - v. The permittee must coordinate with the USFWS on the disposition of the honu if the required sea turtle to tank size requirement is close to being exceeded as per transport requirements under rehabilitation on pages 4 to 6 in USFWS 2019.
- b. Tagging/Marking Activities:
 - i. If in the future, turtles are to be released to the wild, the permittee must coordinate with PIFSC (see attached contact list) to have turtles tagged and/or marked prior to release.
- c. Education and Outreach Activities:
 - i. The permittee must follow the plan approved by PIFWO in section 6(a)(iv).

- d. Transport Activities:
 - i. The permittee must follow the requirements for transport under “Rehabilitation” on pages 4 to 6 in USFWS 2019.
 - ii. If it is determined that an individual must be relocated to another facility in the future, the permittee must coordinate with PIFWO to determine and get agreement on an appropriate location. The individual honu to be moved must also pass a pre-transport physical to include a physical exam and blood work that is reviewed by the veterinarian.

- di. Captive Release Methods:
 - i. Individuals could be eligible for release in the future into nearshore waters through coordination and agreement with PIFWO. All individuals considered for release must pass a pre-release physical to include a physical exam and blood work that is reviewed by the veterinarian.
 - ii. The permittee must coordinate at least a month prior to release with the PIFWO RPC on release locations before any releases may occur (see attached contact list).

- dii. Salvage Activities for Captive Honu Authorized under this Permit:
 - i. The permittee may salvage injured or dead honu individuals authorized under this permit that were not injured or killed while conducting authorized activities. Specimens that appear to have been injured or killed as the result of potential criminal activity, must not be salvaged. In the event an individual is salvaged, the permittee must follow the notification process and procedures, as applicable, as described under Special Term and Condition 5(h). Specimens that are injured or killed while conducting authorized activities must be addressed as specified in the Unintentional Take Limitations section.
 - ii. Individuals authorized under this permit that are malformed, abnormal, or dead, as authorized by the PIFWO, may be sent to a PIFWO-approved repository for diagnostic examinations to determine the reason(s) for their health/physical status and/or death. Refer to the Designated Repository section for instructions on the submission of biological samples and specimens for diagnostic examinations.
 - iii. Individuals authorized under this permit that have serious injuries that will likely compromise their survival or subject them to undue pain and suffering may be humanely euthanized based on review and approval from a licensed veterinarian or a State-licensed and/or a federally-permitted

wildlife rehabilitation facility. Euthanasia must follow American Veterinary Medical Association Guidelines available at:
<https://www.avma.org/resources-tools/avma-policies/avma-guidelines-euthanasia-animals>.

- iv. When feasible, the permittee should contact the RPC at the PIFWO (by telephone or email) for authorization prior to euthanizing the specimen. Otherwise, the PIFWO must be notified within 3 business days of all salvaged specimens that are euthanized. The specimen must be submitted to a PIFWO-approved repository.
- v. Individuals authorized under this permit that appear sick (*e.g.*, having a possible pathogenic infection) or are found with serious, but non-life-threatening injuries may be taken to a State-licensed and/or a federally-permitted wildlife rehabilitation facility. Individuals that are unlikely to recover may be humanely euthanized (refer to the Special Term and Condition above). The permittee must contact the PIFWO for instructions on the disposition of recovered individuals.
- vi. Individuals that are euthanized or found dead may be used for additional research activities by the permittee if approved by the PIFWO before their use.
- vii. The Service recommends that all salvaged specimens that have research or educational value be preserved in accordance with standard museum practices while still providing maximum scientific information. Before expiration of this permit, all salvaged specimens must be properly labeled and deposited at a PIFWO-approved repository. The permittee must provide the repository with a copy of this permit.

7. Unintentional Take Limitations:

The number of honu permitted to be unintentionally injured or killed during authorized activities per calendar year is zero.

If this number is exceeded during performance of authorized activities, the permittee must:

- a. Immediately cease the activity resulting in injury or death. Continuation of the activity is dependent on reauthorization by the PRO. After reviewing the circumstances of the injury or mortality, the PRO may amend, suspend, or revoke this permit.
- b. Within 24 hours or the next business day, notify the RPC at the PRO and the PIFWO. Such notification must be followed in writing to the PRO and the PIFWO within 3 business days. The permittee must provide a written report of

the circumstances that led to the injury or mortality; date, time, and precise location of the injured animal or carcass; disposition of the injured animal or suggested disposition of the dead specimen; and a description of the changes in activity protocols that will be implemented to reduce the likelihood of such injury or mortality from reoccurring, if appropriate. The incident must also be discussed in the annual report submitted in the respective calendar year.

- c. Individuals that are unintentionally killed may be used for additional research activities by the permittee if approved by the PIFWO before their use.
- d. Unless otherwise authorized, all unintentionally killed specimens must be preserved in accordance with standard museum practices while still providing maximum scientific information. Before expiration of this permit, all preserved specimens must be properly labeled and deposited at a PIFWO-approved repository. The permittee must provide the repository with a copy of this permit.

8. Designated Repository:

Contact the designated repository for instructions on preparation and submittal of specimens.

- a. Repository for diagnostic examinations of honu specimens:
 - i. NOAA/NMFS/PIFSC, Attention: Dr. Summer Martin, 1845 Wasp Boulevard, Building 176, Honolulu, Hawai'i 96818, Telephone: 808-725-5750, Fax: 808-725-5475.
 - ii. U.S. Geological Survey, National Wildlife Health Center, Honolulu Field Station, Attention: Dr. Thierry Work, 820 Mililani Street, Suite 300, Honolulu, Hawai'i 96813, Telephone: 808-528-7149; Email: thierry_work@usgs.gov.
- b. General repositories for honu specimens:
 - i. NOAA/NMFS/PIFSC, Attention: Dr. Summer Martin, 1845 Wasp Boulevard, Building 176, Honolulu, Hawai'i 96818, Telephone: 808-725-5750, Fax: 808-725-5475.
 - ii. The Bernice Pauahi Bishop Museum (Bishop Museum), Vertebrate Collection Manager, 1252 Bernice Street, Honolulu, Hawai'i 96817, Telephone: 808-847- 3511.
 - iii. If the Bishop Museum does not wish to accession the specimens, the permittee must contact the Service's OLE in Honolulu, Hawai'i for further guidance.

- iv. If NOAA/NMFS/PIFSC, the Bishop Museum, or OLE do not wish to accession any specimens, the permittee must contact the RPC at the PIFWO for disposition instructions.
9. All reports, publications, photographs, video footage, or other documents that include information gathered under the authority of this permit must reference this recovery permit number. Copies of such documents must be provided to the PIFWO immediately upon their completion. Draft documents, raw/field data and notes, and other information resulting from work conducted under the authority of this permit must be submitted to the Service upon request.
10. Reporting Requirements:
 - a. An annual report of activities conducted under this permit must be uploaded to the ePermits system and submitted electronically as specified in part d below (Submission of Annual Reports) by January 31 following each calendar year this permit is in effect. To track, document, and assess all project-specific activities conducted pursuant to this permit, the Service requires the annual report to summarize all the activities conducted pursuant to this permit during the previous calendar year. Activities that are continuous (*i.e.*, overlapping in 2 or more calendar years), must be reported each year. The annual report must be in the following format:
 - i. An introduction section addressing reasons and objectives for taking the honu;
 - ii. A methods section addressing data collection methods/techniques, data analysis process, personnel working on the project, and effectiveness of the Special Terms and Conditions in minimizing take of honu;
 - iii. A results section that summarizes the data collected for honu, including information on any other federally-listed species encountered while conducting activities authorized under this permit; and
 - iv. A conclusion section that specifically provides, at a minimum, application of the results to recommendations for the recovery of honu.
 - b. The annual report must include, but need not be limited to, the following information. The status of ongoing projects and studies under the permit must be briefly summarized as requested below. A comprehensive report(s) on completed projects and studies must be submitted with the respective annual report or any time during the calendar year at the time of completion.
 - i. Summary presentation and brief discussion of significant research results and their importance with regards to recovery of the honu;

- ii. Maps and/or locations (including GPS/GIS data, as appropriate) where authorized activities occurred;
- iii. Results of any genetic studies from biological samples collected under this recovery permit;
- iv. Take of honu, including numbers of individuals unintentionally killed (including dates, locations, and circumstances of lethal take), and an estimate of the numbers of individuals otherwise harmed or harassed;
- v. Discovery information and documentation for any potential criminal activity observed or encountered while conducting authorized activities in this permit that was reported to the Service's OLE;
- vi. Repositories where honu specimens were sent, including salvaged specimens, and any issued diagnostic or examination reports from a repository;
- vii. Other pertinent observations made during authorized activities regarding the status, biology, or ecology of the honu;
- viii. Planned future activities if authorized under this permit; and
- ix. Specific honu information:
 - A. Size of each honu and sex (if determined) and their health.
 - B. Any health issue(s) for each individual during the past year.
 - C. The estimated number of visitors under the education and outreach program. Any noted stress of honu during public outreach events.
 - D. Assessment of the current tank to sea turtle size requirements.
 - E. Submit (updated) plan to maintain turtles in captivity for education and outreach that is based on the applicable requirements in USFWS 2019.
- c. Copies of any issued permits required to perform authorized activities must be submitted with the annual report.
- d. Submission of annual reports:
 - i. Annual reports must be uploaded to the ePermits system and submitted electronically to the following sites/offices:

A. ePermits: <https://fwsepermits.servicenowservices.com/fws>. After logging into ePermits, open the My Permits and Requests” page and select the “My Active Permits” tab. On this tab select the PER9817474 link under the “Permit ID” column (*i.e.*, the link associated with the current permit amendment). In the “Activity” section; 1) enter the message below in the message box, 2) add the annual report to the message by clicking the paper clip icon and uploading the annual report, and then 3) clicking the “Send” button. If the annual report contains multiple document files, each file must be separately sent as described above.

B. PRO: permitsR1ES@fws.gov

C. PIFWO: FW1PIE_RecPermitAnnRpt@fws.gov

Add the following subject line to the email: Annual report for recovery permit number PER9817475-0.

- ii. All email file attachments combined are limited to 25 megabytes in size. ePermits file attachments are limited to 2 gigabytes per attachment. If electronic files exceed this size limitation, please: (1) send them in separate emails with appropriately sized attachments, (2) copy them onto a DVD, CD, or flash storage device, (3) create a compressed (zipped) folder, or (4) send them as a printed document(s).
- iii. Preferred formats for annual report documents are Microsoft Word, Excel, or Access; Adobe PDF; graphic files - GIF, JPG, BMP, or TIFF; and ArcGIS spatial files - shapefiles or geo-databases. If different file formats are to be submitted, contact the PIFWO before submission to verify if they will be readable by the Service.

e. If no authorized activities occurred over the course of a calendar year, indication of such by email to the above sites/offices must be submitted as a report.

11. Failure to comply with reporting requirements may result in non-renewal, non-amendment, or suspension/revocation of this permit.

Permit Contacts

Service Contacts

U.S. Fish and Wildlife Service
Pacific Regional Office (PRO)
Ecological Services, Recovery Permits
Regional Recovery Permit Coordinator
911 NE 11th Avenue
Portland, Oregon 97232-4181
Email: permitsR1ES@fws.gov
Telephone: 503-231-6131

U.S. Fish and Wildlife Service
Pacific Islands Fish and Wildlife Office (PIFWO)
Recovery Permit Coordinator
300 Ala Moana Boulevard
Room 3-122, Box 50088
Honolulu, Hawai'i 96850
Email: FW1PIE_RecPermitAnnRpt@fws.gov
Telephone: 808-792-9400

U.S. Fish and Wildlife Service
Office of Law Enforcement (OLE)
Resident Agent-in-Charge (responsible for Hawai'i, Guam, Commonwealth of the Northern
Mariana Islands, Pacific/Remote Islands, and American Samoa)
3375 Koapaka St, Ste B296
Honolulu, Hawai'i 96819
Telephone: 808-861-8525

Non-Service Contacts

National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries Service
(NMFS), Pacific Islands Fisheries Science Center (PIFSC)
Attention: Dr. Summer Martin
1845 Wasp Boulevard, Building 176
Honolulu, Hawai'i 96818
Telephone: 808-725-5750

Irene K. Kelly
Sea Turtle Recovery Coordinator
NOAA Fisheries - Pacific Islands Regional Office (PIRO)
Email: Irene.Kelly@noaa.gov

Permit # PER9817475-0 (ePermits ID: PER9817474)
Maui Ocean Center

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Telephone: 808-725-5141(office)
Mobile/Text: 808-542-9474 (mobile/text)

Dr. Thierry Work
U.S. Geological Survey, Biological Resources Division
National Wildlife Health Center, Honolulu Field Station
820 Mililani Street, Suite 300
Honolulu, Hawai'i 96813
Email: thierry_work@usgs.gov
Telephone: 808-528-7149



United States Department of the Interior



FISH AND WILDLIFE SERVICE
911 NE 11th Avenue
Portland, Oregon 97232-4181

In Reply, Refer to:
FWS/R1/AES/Recovery/Recovery Permit # PER9817475-0

LIST OF AUTHORIZED INDIVIDUALS Recovery Permit # PER9817475-0 Maui Ocean Center

1. Individuals authorized to independently conduct all authorized activities under this permit:
 - a. Abrahamsen, Harry A. (Diver)
 - b. Gorman, Matthew P. (Assistant Curator)
 - c. Hoeffken, Leslie S. (Aquarist)
 - d. Keller, Chris P. (Curatorial Director)
 - e. McCurdy, Paul J. (Veterinarian)
 - f. Nagata, Nadine K. (Curatorial Coordinator)
2. Supervised individuals (*i.e.*, individuals not authorized above) may conduct activities pursuant to this permit only under the direct, on-site supervision of an authorized individual listed above. "On-site supervision" is defined as having the authorized individual at a distance close enough to enable the authorized individual to immediately assist a supervised individual, as needed, while the supervised individual is conducting an authorized activity. The U.S. Fish and Wildlife Service recommends that each supervised individual receive instructions and/or training before attempting to conduct an authorized activity.
3. To request personnel changes to this List, refer to the Authorized Individuals section in the associated recovery permit.

Signature and Date:

Threatened and Endangered Species Program
Manager

This List is valid only if it is dated on or after the permit issuance date. The associated recovery permit is considered invalid without this List attached.

PACIFIC REGION 1

IDAHO, OREGON*, WASHINGTON,
AMERICAN SAMOA, GUAM, HAWAII, NORTHERN MARIANA ISLANDS

*PARTIAL