

Kaua'i Seabird Habitat Conservation Plan Annual Report—2023
Company: Sheraton Kaua'i

Attachments:

- A. Signed Excel-based report
- B. Property map
- C. Training materials
- D. Outreach materials
- E. All individual downed seabird reports
- F. Property photos

KSHCP Participant Annual Report - Base Form					Base Form #:	Cover
Reporting Year:	2023	Participant Name:	Kaua'i Blue, Inc. (Sheraton Kaua'i Resort)			Multiple Base Forms are included for this item.
Item #	Relevant Requirement	Information Required to be Reported				
1	KSHCP Section 6.6.1.2a, ITP Section M.i. (N.i), ITL Section II.I.1	Facility Name, Sheraton Kaua'i Resort Facility Type 2440 Ho'onani Road and Location: Koloa, HI 96756	Facility Owner: <div>Kaua'i Blue, Inc.</div>	Facility Contact Information: (name, phone, email) Dan Sheldon Loss Prevention Supervisor 808-742-3795 dan.sheldon@sheraton.com		
2	ITP Section M (N)/ITL Section II.J	ITP Number: TE74394D-0	ITL Number: ITL-26			N/A
3	KSHCP Section 6.6.2.2(1)	List permitted incidental take by species for this facility. For birds, list as follows: Fledglings (lethal/non-lethal)				
		<div>64/81</div> <div>1/1</div>	<div>Newell's Shearwater</div> <div>Hawaiian Petrel</div>	<div>3/3</div> <div>N/A</div>	<div>Band-rumped Storm Petrel</div> <div>Green Sea Turtle</div>	
4	Section II.D	Calculation of annual lethal and non-lethal take using the methodology described in the HCP and with the discovery rate within the approved				
		Nonlethal Take:				
		<div>5.28</div> <div>0</div>	<div>Newell's Shearwater</div> <div>Hawaiian Petrel</div>	<div>0</div> <div>N/A</div>	<div>Band-rumped Storm Petrel</div> <div>Green Sea Turtle</div>	
		Lethal Take:				
		<div>10.72</div> <div>0</div>	<div>Newell's Shearwater</div> <div>Hawaiian Petrel</div>	<div>0</div> <div>N/A</div>	<div>Band-rumped Storm Petrel</div> <div>Green Sea Turtle</div>	
5	KSHCP Section 6.6.1.2b, ITP Section M.ii. (N.ii), ITL Section	Summarize any proposed changes to the facility with the potential to affect the Covered Species.				
		No changes to the physical layout or operations that could potentially affect Covered Species are proposed for 2024.				
		<input type="checkbox"/> Check here if additional space is needed and continue on Addendum Sheet.				
6	KSHCP Section 6.6.1.2c, ITP Section M.iii (N.iii), ITL Section II.I.3.	Identify any changes to facility management/ownership or other key personnel involved in the KSHCP.				
		Sheraton Kaua'i Resort retained Dr. Adrian Gall (ABR, Inc.) in November 2023 to serve as the resort's seabird biologist. Dr. Gall and ABR staff assisted with the downed seabird data management and KSHCP annual reports. Dan Sheldon, Loss Prevention Supervisor, continued to oversee implementation of downed seabird protocols.				
7	KSHCP Section 6.6.1.2d, ITP Section M.iv (N.iv), ITL Section II.I.4.	Describe any requested changes to minimization efforts conducted at the facility and the reasons for the requested change.				
		The Sheraton Kaua'i Resort does not request changes to minimization efforts conducted at the facility.				

☐ Check here if additional space is needed and continue on addendum sheet.

8	6.6.1.2e.i, ITP Section	Provide map or description of search route(s) used for conducting searches.	<input type="checkbox"/>
		<input checked="checked" type="checkbox"/> Check here if map(s) attached or linked. Link: http://seafile.abrinc.com/d/aa02b3f46ae64e37b1b9/	
		<input type="checkbox"/> Check here if map(s) not attached and e. Explanation:	
9	KSHCP Section 6.6.1.2.e.ii, ITP Section M.v.2 (N.v.2), ITL Section II.I.5.b.	Describe the frequency and timing of searches conducted at this facility:	Dedicated searchers who are part of Sheraton's security staff conducted downed seabird searches from 15 September through 15 December. Search times varied but were generally within 1 hour before sunrise (04:00-06:00) and 3-4 hours after sunset (21:00-23:00). Each dedicated searcher (1 security officer) completed one full search of the entire property separately for a total of 4 searches of the property per night. Each search took approximately 60-75 minutes to complete (i.e., 2-3.5 person-hours per search). In addition, the entire resort staff was responsible for searching their respective work areas during work hours. Beginning on 15 May, one security officer conducted daily honu searches every morning before sunrise. Honu searches consisted of walking the length of the beach lawn and making visual observations of Poipu Beach.
10	KSHCP Section 6.6.1.2.e.iii, ITP Section M.v.3 (N.v.3), ITL Section II.I.5.c.	Describe the personnel involved in search efforts at this facility:	<p>Sheraton Kaua'i Resort's Loss Prevention Supervisor Dan Sheldon is responsible for coordinating and supervising the seabird protocols, bird searches and recovery, record keeping, and reporting. Sheraton's security staff is trained to search for and recover downed birds. During seabird season (15 Sep-15 Dec), searchers worked in shifts of two at a time to conduct daily searches during downed bird season. The sole responsibility of dedicated seabird searchers is to conduct seabird and honu searches. All hotel staff are responsible for searching their respective work areas and reporting any downed birds or honu sightings to security staff.</p> <p>In 2023, Sheraton continued its \$250 incentive program to reward qualifying associates, contractors, and guests who locate a downed seabird or decoy. As a result, opportunistic searches are conducted by associates and guests, in addition to dedicated searches. SKR associates, contractors, and guests qualified for the \$250 reward if the following criteria were met:</p> <ul style="list-style-type: none">•The first associate(s)/guests to locate a downed bird or decoy must contact Security and remain with the bird until Security could recover the bird and place in SOS Aid Station or report a decoy to Project Technician.•If multiple associates/guests found a bird at the same time, they could split the reward.•Associates are required to be on-duty during search.•Qualifying species included Newell's Shearwaters, Hawaiian Petrels, Band-rumped Storm-petrels, Wedge-tailed Shearwaters, and decoys.

☐ Check here if additional space is needed and continue on addendum sheet.

11	KSHCP Section 6.6.1.2.e.iv, ITP Section M.v.4 (N.v.4), ITL Section II.I.5.d.	On the worksheet provided, complete the Summary Table of search efforts for all downed birds and honu nests found.		N/A
12	KSHCP Section 6.6.1.1	Provide a copy each Downed Wildlife Incident Documentation and Reporting Form submitted for this facility.		<input type="text"/>
		<input checked="" type="checkbox"/> X	Check here if any reports are attached or Link: http://seafire.abrinc.com/d/aa02b3f46ae64e37b1b9/	
13	KSHCP Section 6.6.1.2.e.v, ITP Section M.v.5 (N.v.5), ITL Section II.I.5.e.	Provide a discussion of the efficacy of the current self-monitoring protocols and adaptive management and whether adjustments need to be made. Describe any proposed adjustments Downed seabird search and recovery efforts were conducted by a team of 4 searchers nightly 15 Sep-15 Dec 2023. Lack of staffing prevented complete coverage on 6 nights during the 2023 season, with 3 designated searchers conducting seabird searches on the following nights: September 27 and 28; October 7, 8, and 21; and November 10. Eight Newell's Shearwaters were found on the property during the 2023 season, of which one was found dead and a second died after transfer to SOS. The other 6 birds were successfully rehabilitated and subsequently released to the wild. In 2023, the security team deployed decoys periodically throughout downed bird season to evaluate and improve searcher detections.		<input type="text"/>
		<input type="text"/>	Check here if additional space is needed and continue on addendum sheet.	
14	KSHCP Section 6.6.1.2.f, ITP Section M.vi (N.vi), ITL Section II.I.6.	Provide a summary discussion of the results and efficacy of on-site animal control efforts and adaptive management. Sheraton Kaua'i Resort hired a commercial pest control service to trap predators systematically during February–December 2023. The pest control contractor deployed and checked 10 traps nightly from 20 February through 31 December 2023 for a cumulative total of 3,150 trap-nights. This included 910 trap-nights during seabird season (15 September–15 December). Trained searchers and security personnel inspected the grounds of Sheraton Kaua'i Resort at least twice daily during the fledging season (September-December) and recorded any predator sightings, reporting them to the pest control agency for adaptive trapping. The personnel issues at the pest control agency that led to the delay in initiating trapping appear to be resolved and trapping will continue nightly throughout 2024.		<input type="text"/>
		<input type="text"/>	Check here if additional space is needed and continue on addendum sheet.	
15	KSHCP Section 6.6.1.2.g, ITP Section M.vii (N.vii), ITL Section II.I.7.	On the worksheets provided, provide a summary of worker training efforts and outreach efforts.		<input type="text"/>
16	KSHCP Section 6.6.1.2.h, ITP Section M.viii (N.viii), ITL Section II.I.8.	Describe any other relevant information that the wildlife agencies may require to verify compliance with the permit issued. In 2023, SKR set up 20 BLE (Bluetooth) solar lights on the grounds of the ocean side of the property. Three of those lights were activated only by motion sensors and the remaining 17 lights remained off completely during the fallout season to minimize light attraction.		<input type="text"/>
		<input type="text"/>	Check here if additional space is needed and continue on addendum sheet.	
17	(N.v.6), ITP Section	Provide nighttime photos of covered properties or operations during non-seabird season and during seabird season.		<input type="text"/>
		<input type="text"/>	Check here if photos are attached or link Link: See 2022 Annual report	
18	KSHCP 6.6.1.2	Provide photographs illustrating any proposed changes to lighting, facility predator control programs, outreach and training or downed bird		<input type="text"/>
		<input type="text"/>	Check here if photos are attached or link Link:	

19	ITP Section M (N)/ITL Section II.I	<p>If applicable, describe any circumstances that triggered adaptive management and how the adaptive management was implemented.</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>	None.	
20	ITP Section M (N)/ITL Section II.I	<p>If applicable, describe all occurrences of changed circumstances and how they were addressed.</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>	None.	
21	ITP Section M (N)/ITL Section II.I	<p>If applicable, describe any unforeseen circumstances.</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>	None.	
22	ITP Section M (N)/ITL Section II.I	<p>If applicable, describe progress made in achieving biological goals and objectives.</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>	<p>In 2023, Sheraton Kaua'i Resort has achieved the following biological objectives as described in KSHCP Section 5.2:</p> <p>1.A Avoid and minimize the impacts of the taking of Covered Seabirds due to light attraction by removing or turning off lighting, and altering light structure and function, as specified in its PIP.</p> <p>1.B. Minimize mortality of Covered Seabirds downed due to light attraction by implementing actions to reduce presence of free-roaming seabird predators such as cats and dogs, as specified in its PIP.</p> <p>1.C Minimize mortality of Covered Seabirds downed due to light attraction by conducting annual Worker Seabird Awareness and Response Training, as specified in its PIP.</p> <p>1.D. Minimize mortality of Covered Seabirds downed due to light attraction by implementing seabird awareness outreach to guests, as specified in its PIP.</p> <p>1.E. Avoid and minimize honu hatchling disorientation due to lighting at beachfront facilities by implementing best lighting practices as specified in PIPs and protecting any nests at facilities via shielding as needed.</p> <p>1.F. Minimize mortality by implementing recovery and release of Covered Seabirds downed due to light attraction through the Save Our Shearwaters (SOS) program.</p>	
23	ITP Section M (N)/ITL Section II.I	<p>If applicable, identify any problems that occurred and how they were handled.</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>		
24	ITP Section M (N)/ITL Section II.I	<p>If applicable, provide a description of cost expenditures and other information related to funding assurances (e.g., summary of KSHCP financial status, including any KSHCP mitigation fees)</p> <p><input type="checkbox"/> Check here if additional space is needed and continue on addendum sheet.</p>		N/A

25 KSHCP Section 6.6.1.4 **Certification**

I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of this report, the information is true, accurate, and complete.

N/A

Dan Sheldon
Dan Sheldon (Feb 26, 2024 09:46 HST)
Dan Sheldon, Loss Prevention Supervisor

Insert electronic signature in space above.

Summary of Results of Self Monitoring of Take of Covered Seabirds and Monitoring of Honu Nests

Reporting Year:

2023

Participant Name:

Kaua'i Blue, Inc. (Sheraton Kaua'i Resort)

For each downed seabird or honu nest found, make an entry in the table below.

Complete these columns for each bird or honu nest found.							Complete these columns for each downed seabird found.			Complete these columns for any honu			
Date Found	Time Found	Property or Facility	Describe Exact Location Where Found	Report File Name	GPS Latitude (decimal degrees, N), if available	GPS Longitude (decimal degrees, W), if available	Species (NESH HAPE BNAP)	File Number or Bird Identification, if available	Disposition of Bird (Identify SOS Aid Station or other disposition bird was dead. Note whether bird was released by SOS, if known.)	Honu Nest Found? (Yes or No)	Describe Any	Disposition of Nest (if known)	
											Honu Nest Protection Efforts Implemented		
10/7/2023	21:13	Sheraton Kauai Resort	Bldg. 2B - roadside	NESH_2023_10_07_SKR	21.876667	-159.460833	NESH	MPC008	Sheraton in Poipu	Released	No	N/A	N/A
10/10/2023	21:23	Sheraton Kauai Resort	Ocean Pool walkway near grand staircase pathway	NESH_2023_10_10_SKR	21.876022	-159.461182	NESH	BMH016	Sheraton in Poipu	Released			
10/11/2023	20:31	Sheraton Kauai Resort	Beach Lawn near Ocean Pool	NESH_2023_10_11_SKR	21.875995	-159.461039	NESH	EJS012	Sheraton in Poipu	Released			
10/13/2023	6:00	Sheraton Kauai Resort	Room 1409, lanai	NESH_2023_10_13_SKR	21.876218	-159.462342	NESH	TAO026	Sheraton in Poipu	Released			
10/16/2023	21:14	Sheraton Kauai Resort	Luxury Parking Lot	NESH_2023_10_16_SKR2	21.876389	-159.463611	NESH	BMH033	Sheraton in Poipu	Released			
10/16/2023	18:54	Sheraton Kauai Resort	Bldg.2, outside Lavas Restaurant	NESH_2023_10_16_SKR	21.876389	-159.460556	NESH	BMH034	Sheraton in Poipu	Released			
10/20/2023	0:45	Sheraton Kauai Resort	Loading Dock	NESH_2023_10_20_SKR	21.876465	-159.461326	NESH	TAO045	Sheraton in Poipu	Dead on arrival			
11/17/2023	5:27	Sheraton Kauai Resort	Bldg. 2-B, Ho'onani Rd side.	NESH_2023_11_17_SKR	21.876590	-159.460900	NESH	TAO072	Sheraton in Poipu	Died +24hr			

Total Number of Downed Seabirds Found:

8

0

0

NESH

HAPE

BNAP

Total Number of Honu Nests Found:

0

Summary of Training Efforts

Reporting Year:

2023

Participant Name:

Kaua'i Blue, Inc. (Sheraton Kaua'i Resort)

Date of Training	Training Topic	Property or Facility	Training Group	Number of Attendees	Method of Training Delivery (e.g., video, in-person, educational materials)	Printed Materials or Other Media Provided
5/15/23	Honu Awareness	Dan Sheldon	F&B	3	in person	Seabird Awareness Training 2023
5/17/23	Honu Awareness	Lee Jay Aki	F&B	15	in person	Seabird Awareness Training 2023
5/17/23	ArcGIS Field Map Survey	Dan Sheldon	Security	5	in person	SB-2 Designated Search PP 2023
5/23/23	Honu Awareness	Lee Jay Aki	HSKP	11	in person	Seabird Awareness Training 2023
5/24/23	Honu Awareness	Dan Sheldon	Banquets	8	in person	Seabird Awareness Training 2023
5/25/23	Honu Awareness	Dan Sheldon	Bell Desk, F&B, Security	36	in person	Seabird Awareness Training 2023, SB-2 Designated Search PP 2023
06/09/23	Honu Awareness	Lee Jay Aki	Front Desk	4	in person	Seabird Awareness Training 2023
6/12/23	Honu Awareness	Dan Sheldon	Culinary	14	in person	Seabird Awareness Training 2023
6/14/23	Honu Awareness	Lee Jay Aki	Front Office	13	in person	Seabird Awareness Training 2023
6/16/23	Honu Awareness	Dan Sheldon	Culinary	13	in person	Seabird Awareness Training 2023
8/10/23	(WSART) Worker Seabird Awareness & Respo	Dan Sheldon	Culinary	8	in person	Seabird Awareness Training 2023
8/23/23	WSART	Dan Sheldon	Front Office, Banquets	15	in person	Seabird Awareness Training 2023
8/24/23	WSART/Honu	Dan Sheldon	Finance, F&B	17	in person	Seabird Awareness Training 2023
8/28/23	WSART	Dan Sheldon	F&B	9	in person	Seabird Awareness Training 2023
8/28/23	WSART/Honu	Dan Sheldon	Sales	5	in person	Seabird Awareness Training 2023
8/29/23	WSART	Lee Jay Aki	HSKP	21	in person	Seabird Awareness Training 2023
8/29/23	WSART	Dan Sheldon	Bell Desk	8	in person	Seabird Awareness Training 2023
8/29/23	WSART	Mark Abella	HSKP/ON	10	in person	Seabird Awareness Training 2023
8/30/23	WSART	Alanbert Battulayan	HSKP	17	in person	Seabird Awareness Training 2023
8/30/23	WSART/Honu	Dan Sheldon	Engineering	10	in person	Seabird Awareness Training 2023
09/05/23	WSART	Dan Sheldon	F&B	9	in person	Seabird Awareness Training 2023
09/08/23	WSART	Dan Sheldon	F&B	6	in person	Seabird Awareness Training 2023
10/17/23	Town Hall Meeting – review, Q&A.	Dan Sheldon	Multiple	110	in person	Seabird Awareness Training 2023

Summary of Outreach Efforts

Reporting Year:

2023

Participant Name:

Kaua'i Blue, Inc. (Sheraton Kaua'i Resort)

**Date(s) of
Outreach Effort**

9/15–12/15/2023

**Description of Outreach Effort (including
method of delivery)**

Brochure about seabirds, reward program

Property or Facility

Sheraton Kaua'i Resort

**Outreach Target
Audience**

Guests

**Printed Materials or Other Media
Produced**

Protect Our Shearwater Brochure 2023






Sheraton_Kaua'i_KSHCP Participant Draft Annual Report_20240226

Final Audit Report

2024-02-26

Created:	2024-02-26
By:	Pam Odom (podom@abrinc.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAA3tKFn2JYpgT0KvsbLgisDNMUUYlcncM8

"Sheraton_Kaua'i_KSHCP Participant Draft Annual Report_20240226" History

-  Document created by Pam Odom (podom@abrinc.com)
2024-02-26 - 7:22:49 PM GMT - IP address: 98.96.183.46
-  Document emailed to Dan Sheldon (dan.sheldon@sheraton.com) for signature
2024-02-26 - 7:23:00 PM GMT
-  Email viewed by Dan Sheldon (dan.sheldon@sheraton.com)
2024-02-26 - 7:44:48 PM GMT - IP address: 163.116.248.56
-  Document e-signed by Dan Sheldon (dan.sheldon@sheraton.com)
Signature Date: 2024-02-26 - 7:46:03 PM GMT - Time Source: server- IP address: 163.116.248.56
-  Agreement completed.
2024-02-26 - 7:46:03 PM GMT



Sheraton Kaua'i Resort

Downed Bird Surveys

 Search Route

Imagery Source: Esri, Maxar, Earthstar
Geographics, and the GIS User Community.
Background image WorldView2 at 0.5 meter
spatial resolution, acquired October 5, 2018.

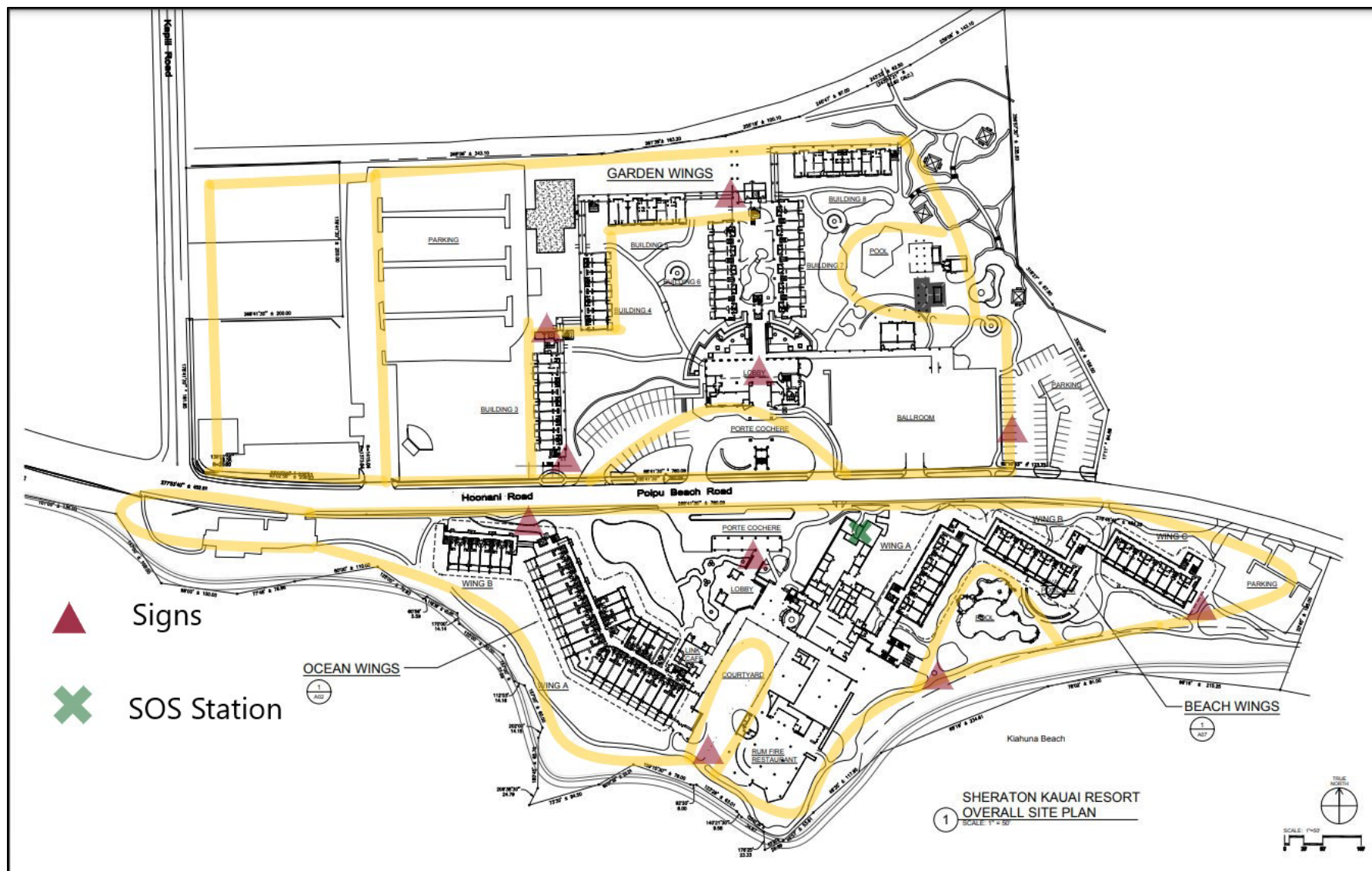


Approximate Scale = 1:3,000

0 100 200 300 Feet

0 25 50 75 100 Meters

ABR file: Sheraton_SA_23-718.mxd; 09 Jan 2024



Endangered Species Awareness & Response Training - 2023



Purpose of Training

- Native seabird species including endangered species may “fallout” on the Resort property on a seasonal basis
- Sheraton Kauai is committed to the protection of these species
- Sheraton Kauai has specific endangered bird protocols in place that all personnel must follow
- There are potentially significant legal implications if any of these protocols are not followed

Regulatory Setting - Protected Species

Federal -

The Endangered Species Act of 1973, as amended (ESA)

Migratory Bird Treaty Act (MBTA)

State of Hawai'i -

Hawaii Revised Statutes (Chapter 195-D)

IT IS ILLEGAL TO:

“harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct” any species listed under any of these statutes

Endangered and Threatened Seabird Species

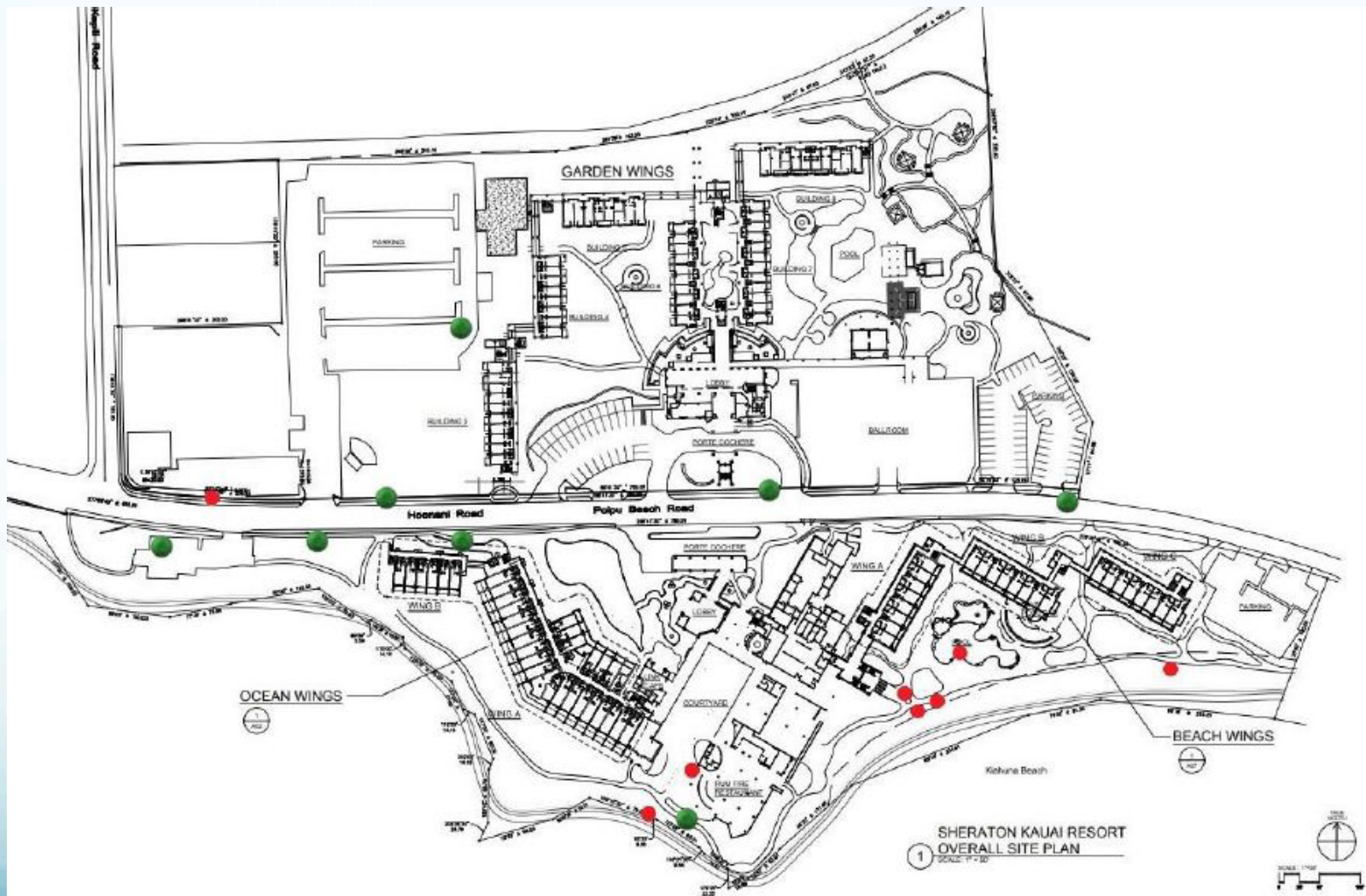


Seabird Fallout Season Issues

- Night flying seabirds are often attracted to lights
- Fledgling (*keiki*) birds on their way to sea for the first time are often attracted to lights and can be confused by them
- Confused birds may collide with structures, or simply land on the ground too tired to continue flying


































2022 Downed Birds Map



NESH: Red dot WTSB: Green dot

OCT 2023 Moon Phase

SUN	MON	TUE	WED	THU	FRI	SAT
<div>1</div>  <p>Waning gibbous 91.5% 17 days</p>	<div>2</div>  <p>Waning gibbous 84.3% 18 days</p>	<div>3</div>  <p>Waning gibbous 75.7% 19 days</p>	<div>4</div>  <p>Waning gibbous 66.3% 20 days</p>	<div>5</div>  <p>Waning gibbous 56.5% 21 days</p>	<div>6</div>  <p>Last Quarter 3:49 A.M. 22 days</p>	<div>7</div>  <p>Waning crescent 37.3% 23 days</p>
<div>8</div>  <p>Waning crescent 28.3% 24 days</p>	<div>9</div>  <p>Waning crescent 20.3% 25 days</p>	<div>10</div>  <p>Waning crescent 13.2% 26 days</p>	<div>11</div>  <p>Waning crescent 7.5% 27 days</p>	<div>12</div>  <p>Waning crescent 3.2% 28 days</p>	<div>13</div>  <p>Waning crescent 0.7% 29 days</p>	<div>14</div>  <p>New Moon 7:55 A.M. 0 days</p>
<div>15</div>  <p>Waxing crescent 1.4% 1 day</p>	<div>16</div>  <p>Waxing crescent 4.8% 2 days</p>	<div>17</div>  <p>Waxing crescent 10.1% 3 days</p>	<div>18</div>  <p>Waxing crescent 17.4% 4 days</p>	<div>19</div>  <p>Waxing crescent 26.3% 5 days</p>	<div>20</div>  <p>Waxing crescent 36.4% 6 days</p>	<div>21</div>  <p>First Quarter 5:30 P.M. 7 days</p>
<div>22</div>  <p>Waxing gibbous 58.7% 8 days</p>	<div>23</div>  <p>Waxing gibbous 69.8% 9 days</p>	<div>24</div>  <p>Waxing gibbous 79.9% 10 days</p>	<div>25</div>  <p>Waxing gibbous 88.5% 11 days</p>	<div>26</div>  <p>Waxing gibbous 94.9% 12 days</p>	<div>27</div>  <p>Waxing gibbous 98.8% 13 days</p>	<div>28</div>  <p>Full Hunter's Moon 10:24 A.M. 14 days</p>
<div>29</div>  <p>Waning gibbous 98.5% 15 days</p>	<div>30</div>  <p>Waning gibbous 94.6% 16 days</p>	<div>31</div>  <p>Waning gibbous 88.7% 17 days</p>				

Seabird Issues cont.

- Once on the ground they cannot take off again and will die from starvation or be killed by predators if not rescued
- If the seabirds are recovered and turned into the Save Our Shearwaters Program (SOS), almost 90% of them can be returned to the wild

Downed Seabird Response Protocols

- If a downed seabird is found, immediately call your supervisor and the Global Safety and Security in-house number **4067**. Or call Rapid Response by dialing 0 and ask for an Officer on duty.
- Stay with the bird until a Safety and Security officer arrives on the scene, follow their instructions.

Take Home Message

- The harming of listed seabirds may be construed as “take” under the ESA, and/or HRS 195D.
- The minimization and avoidance of “take” to the maximum extent practicable is required under both federal and State of Hawaii endangered species statutes
- Failure to do so may result in enforcement action, which may result in a suspension or even termination.
- Penalties include civil fines of up to \$25,000 per incident, and criminal fines of up to \$50,000, and up to one year federal imprisonment per incident.
- **Non compliance with any of the endangered species rules and protocols may result in immediate disciplinary action**

Mahalo

Sheraton Kauai thanks you for your attention to and your assistance with this program

Sheraton Kauai takes pride in our continued efforts to protect the natural resources on the Island of Kauaʻi

Protection of these native birds is everyone's responsibility, and is in the common interest of the Island community and future generations

SB-2: DESIGNATED SEARCH & FIELD TRAINING



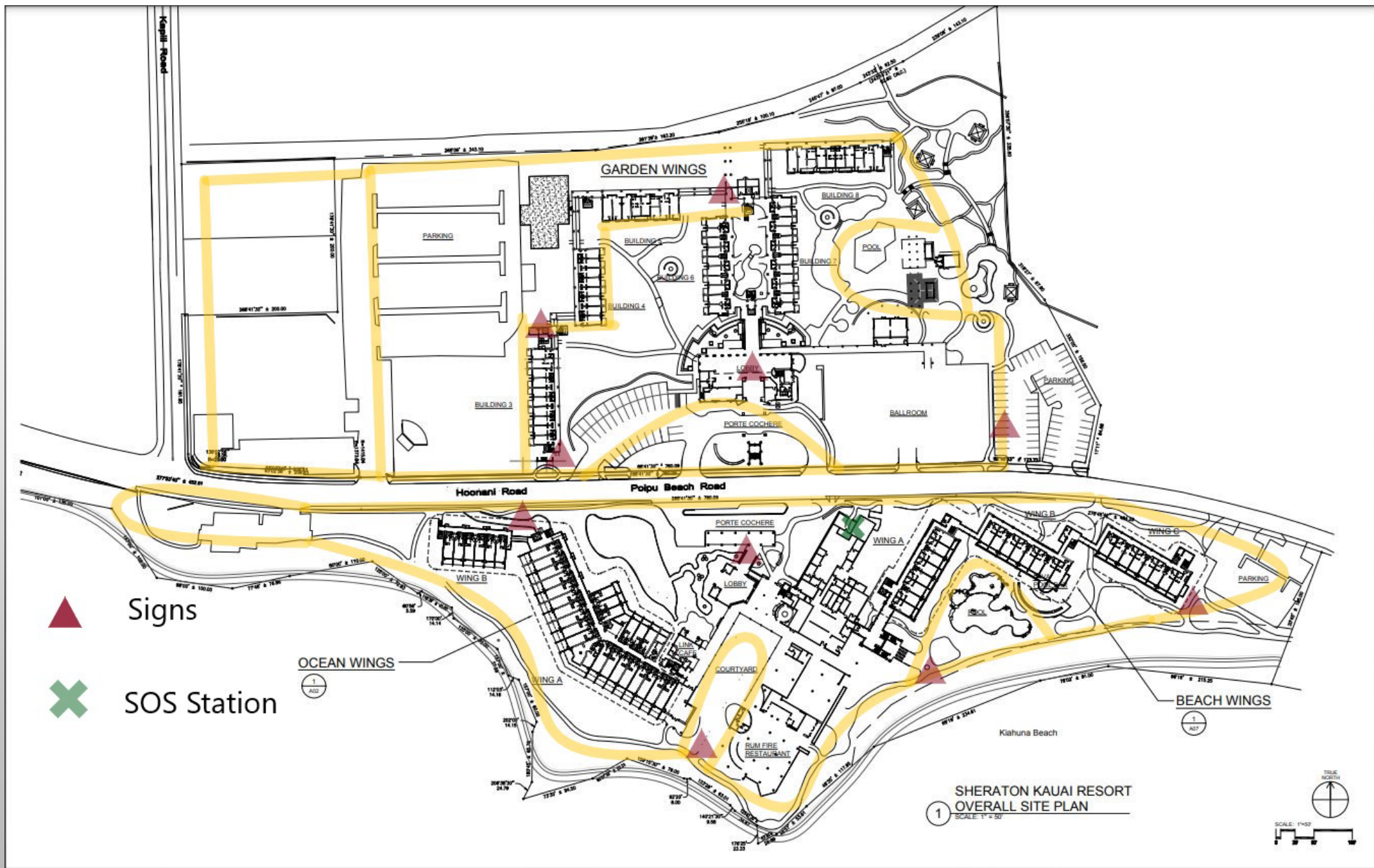
SEARCH METHOD

- **ACTIVE SEARCH:** ACTIVELY SEARCHING PROPERTY FOR THE SOLE PURPOSE OF FINDING DOWNED BIRDS TO INCLUDE COVERED AREAS SUCH AS LANDSCAPE VEGETATION, OUTDOOR FURNITURE, VEHICLES, ETC.
 - **WHEN:** 2-3 HOURS AFTER SUNSET & 2 HOURS BEFORE SUNRISE. (2030 & 0500)
 - **WHERE:** FOLLOW SEARCH ROUTE (SB-3)
 - **HOW:** SEARCH OPEN AND COVERED AREAS USING FLASHLIGHTS AND INSPECTION MIRRORS.

SEARCH ANY AREA THAT BIRDS MIGHT TAKE COVER UNDER.

PUSH ASIDE BRANCHES, MOVE LOOSE COVERINGS, USE INSPECTION MIRRORS AND FLASHLIGHTS.





HANDLING & RECOVERY

- TAKE PICTURES OF BIRD AT LOCATION FOUND.
- CAREFULLY WRAP TOWEL AROUND BIRD, COVERING ITS BACK, WINGS, AND HEAD.
- EXAMINE BIRD FOR INJURIES
- CAREFULLY PLACE BIRD IN SOS STATION. WRITE LOCATION FOUND AND CALL THE SOS PHONE NUMBER LISTED ON STATION.



DOCUMENTATION & REPORTING

MS SHIFT: DOCUMENT DESIGNATED SEARCHES IN YOUR LOG MAKING SURE TO INCLUDE PHOTOGRAPHS OF DESIGNATED SEARCH.

RECAP: REPORT TIME OF SEARCH AND FINDINGS IN DAILY RECAP.

DOWNED BIRD: IF A BIRD IS FOUND, A DOWNED WILDLIFE INCIDENT FORM MUST BE COMPLETED AND SUBMITTED WITHIN 24 HOURS. (SEE FORM)

MĀLAMA HAWAII

In partnership with the Hawai'i Department of Land and Natural Resources & Division of Forestry and Wildlife, we take pride in our continued efforts to protect Kauai's natural resources and native Hawaiian species.

DO'S + DONT'S

- Do report down birds immediately
- Do not handle the bird unnecessarily, they are easily stressed and can overheat.
- Do not give food or water to the bird.
- Do not attempt to release the bird yourself. It may have internal injuries or be too tired or weak to survive. Throwing the bird into the air could cause more injury. Let the trained Save Our Shearwaters Staff members examine the bird and decide when, where and how to let it go.
- Do not feed the cats. Feral cats, in particular, is a predator that poses a severe threat to these bird populations

KEIKI ACTIVITY BOOKS

Seabird informational activity books available at the Front Desk.

DOWNED SEABIRD RESPONSE PROTOCOLS

Reward \$250 Dining or Room Credit

Eligibility:

1. If you find a grounded seabird on property, a person must stay with the bird to keep it safe.
2. Contact (808) 742-1661 or dial (0) from a house phone to connect with a Hotel Operator.
3. Describe the birds location.
4. Wait for the Security Officer to arrive. They will collect your contact information and safely retrieve the bird.

If there are multiple guests involved, a \$250 award will be split amongst the group.

OFF-PROPERTY SITING OR MORE CONTACT INFO:

- Kauai Division of Forestry and Wildlife (808) 274-3433
- Save our Shearwaters Program (808) 635-5117

SHERATON KAUAI RESORT
2440 HOONANI ROAD
KOLOA, HAWAII 96756



PROTECT OUR SHEARWATER

Fledgling Season Begins
September 15 to December 15



To protect kauai's native wildlife let's work together to save the seabirds. They can become grounded by flying toward artificial lighting. Please follow the procedures outlined here.

MEET THE BIRDS

NEWELL'S SHEARWATER 'A'O



The Newell's Shearwater is the most commonly grounded seabird during 'fallout' season. The species can be easily distinguished by its 'formal wear' of black and white plumage, dark bill and pink legs with black toes. Protecting the Newell's Shearwater on kua'i is vital to the species survival considering the fact that kua'i is home to 90% of the remaining population.

HAWAIIAN PETREL 'UA'U

The Hawaiian Petrel is found exclusively on main Hawaiian Islands. In a recent study conducted by the Kauai Endangered Seabird Recovery Project and Cooper & Day, they found that the population of Hawaiian Petrels has declined by 78% (Raine et al 2017) since the early 1990's.



BAND-RUMPED STORM-PETREL 'AKĒ'AKĒ



The Band-Rumped Storm-Petrel can be found in both the Atlantic and Pacific Oceans. The species is hard to study due to the fact that it spends its non-breeding period at sea and its breeding areas are in hard to reach locations. The population size around the main Hawaiian Islands is estimated in the low hundreds.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort
Species Common Name: Newell's Shearwater
Species Scientific Name: Puffinus Newelli
Four Letter: NESH
File Name: NESH_2023_10_07_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Kiana Tanaka, F&B Supervisor
Report Prepared by:	S/O Mark Abella
Date of Incident:	10/07/2023
Date of report:	10/07/2023
Fatality or Injury:	No visible injury
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	2109hrs
Time Observed (HST):	2113hrs
Time Picked Up and By Who:	2120hrs by S/O Nakoa Kealoha Okuno
General Location:	Bldg. 2B - roadside
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	(21.52'36N 159. 27'39"W) 277m
Closest structure and distance (e.g., light, powerline, building, etc.):	Light post/Torches. 18-inches from building 2
Ground Cover Type and Height (cm):	dirt
Cloud Cover (%):	75%
Weather Conditions (include precipitation within the past 24 hours):	Party cloudy with scatter shower
Moon Phase:	Waning Crescent 37.3%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form
LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No visible injuries. Lively. Trying to fly away.

Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

NESH found on roadside of building 2 near lava torches. Walkway was lit by torches and pathway lights.

Action Taken [include names, dates, and times, whether sent for necropsy]:

NESH wrap with towels and place in SOS station cage 2.

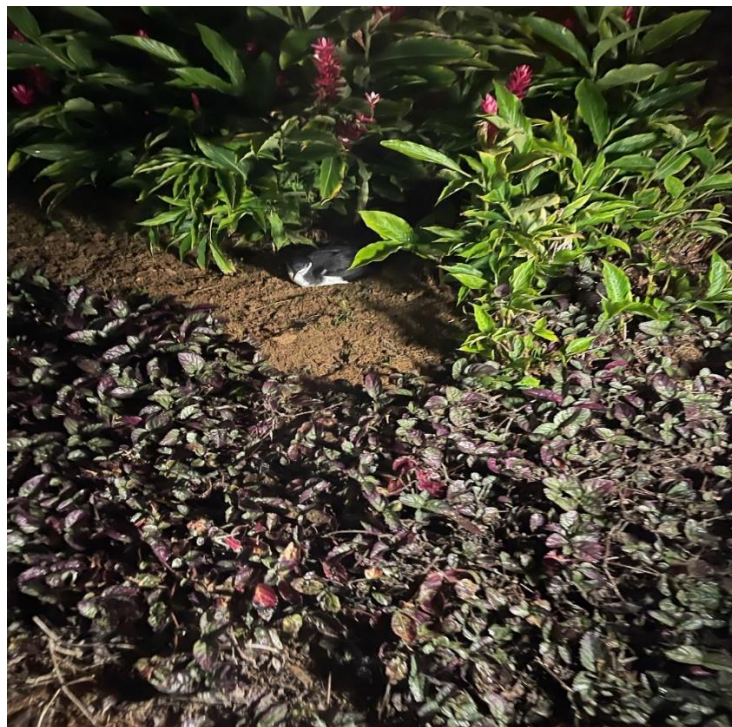
Called SOS 808 635 5117 at 2129 hrs and inform dispatch.

Additional notes:

Photos with bird and its location.



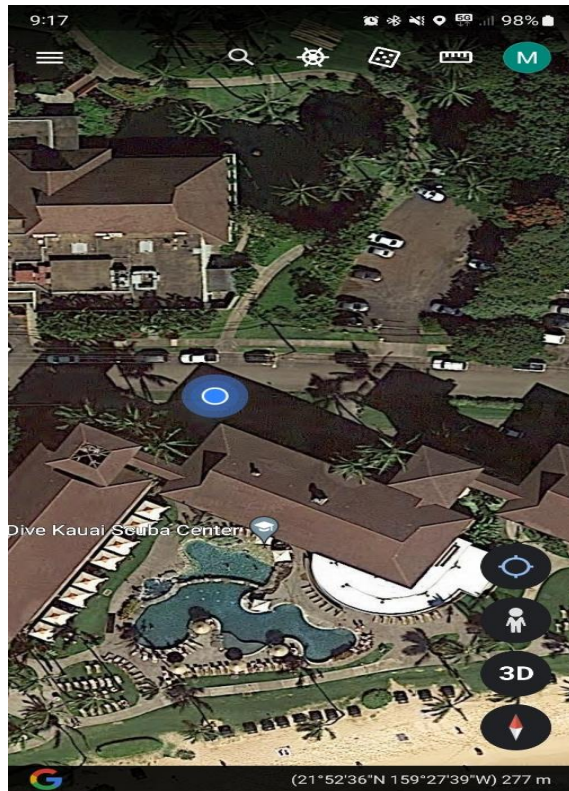
Fire torch, walkway light, and street light near location of found NESH.



NESH found approximately 18 inches from Bldg. 2. Bird found on dirty, surrounded by vegetation.



Up close image of NESH in SOS station.



GPS location and aerial view where NESH found.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort

Species Common Name: Newell's Shearwater

Species Scientific Name: Puffinus Newelli

Four Letter: NESH

File Name: NESH_2023_10_10_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Gina Torres, F&B
Report Prepared by:	S/O Mark Abella
Date of Incident:	10/10/2023
Date of report:	10/10/2023
Fatality or Injury:	No visible injury
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	2120hrs
Time Observed (HST):	2123hrs
Time Picked Up and By Who:	2125hrs by Mark
General Location:	Ocean Pool walkway near grand staircase pathway
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21.876022, -159.461182
Closest structure and distance (e.g., light, powerline, building, etc.):	Building staircase located approximately 36 feet away.
Ground Cover Type and Height (cm):	Grass measuring ½-inch tall
Cloud Cover (%):	50%
Weather Conditions (include precipitation within the past 24 hours):	Partly cloudy with scatter shower
Moon Phase:	Waning Crescent 13.2%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form
LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No visible injuries. Lively.

Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

NESH found near building 2 grand staircase walkway on the grass area. Walkway was lit by torches and artificial lightning in the buildings.

Action Taken [include names, dates, and times, whether sent for necropsy]:

NESH wrap with towels and placed in SOS station cage 2.

Called SOS 808 635 5117 at 2129 hrs and inform dispatch Benjamin.

Additional notes:

Photos with bird and its location.

Newell's Shearwater A'o found by F&B Gina



Lighting under roof and staircase.
down.



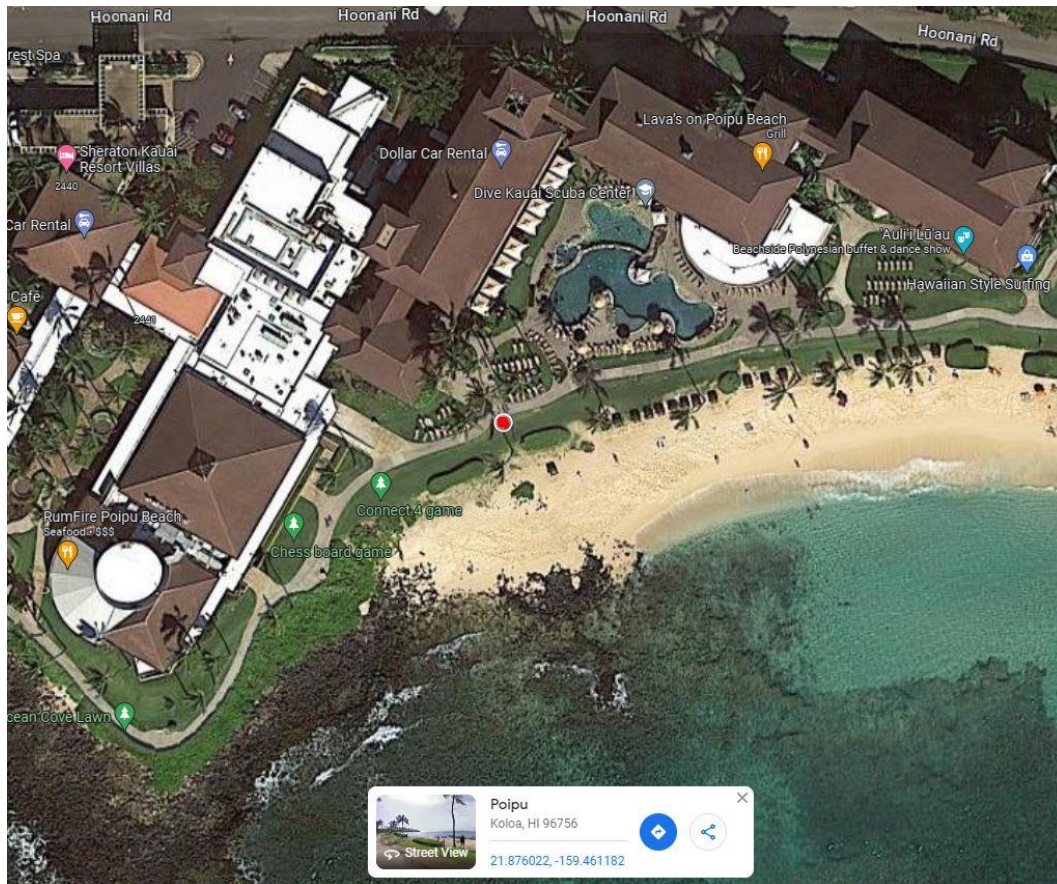
Torch and lighting in area where bird came
down.



NESH as found on short grass.



Up close picture of NESH in SOS station.



Aerial view. Downed bird located at red dot.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort
Species Common Name: Newell's Shearwater
Species Scientific Name: Puffinus Newelli
Four Letter: NESH
File Name: NESH_2023_10_11_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Gina Torres, F&B
Report Prepared by:	Dan Sheldon
Date of Incident:	10/11/2023
Date of report:	10/11/2023
Fatality or Injury:	No visible injury
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	2010 hrs
Time Observed (HST):	2031 hrs
Time Picked Up and By Who:	2034 hrs, Dan Sheldon
General Location:	Beach Lawn near Ocean Pool
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21.875995, -159.461039
Closest structure and distance (e.g., light, powerline, building, etc.):	Grand Staircase located approximately 45 feet away.
Ground Cover Type and Height (cm):	Grass, sand mixture.
Cloud Cover (%):	10%
Weather Conditions (include precipitation within the past 24 hours):	Clear skies, stars visible. No wind.
Moon Phase:	Waning Crescent 7.5%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No visible injuries. Bird appeared to be shaking slightly. Not trying to move.

Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

Observer stated that she saw the bird falling and it looked like it hit the coconut tree. Ambient light coming from Grand Staircase under the roof as well as Ocean Pool lights.

Action Taken [include names, dates, and times, whether sent for necropsy]:

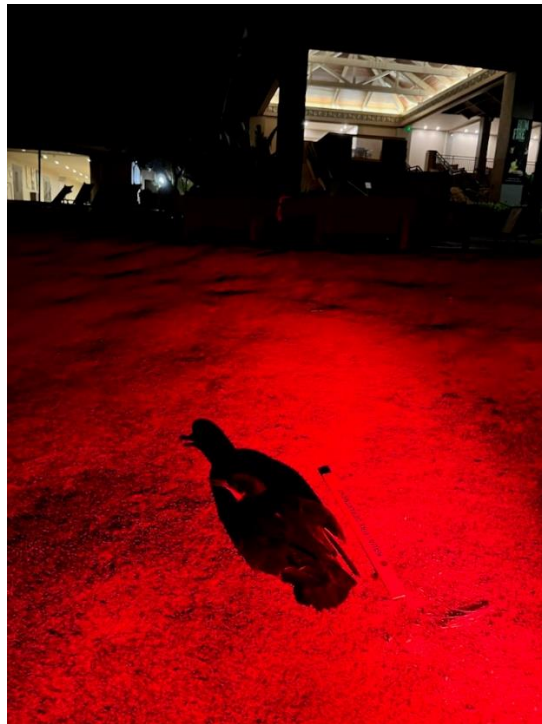
NESH carefully relocated to SOS station #1. Called SOS to notify of downed wildlife.

Additional notes:

Photos with bird and its location.



NESH as discovered. Laying on grass/sand mixture.



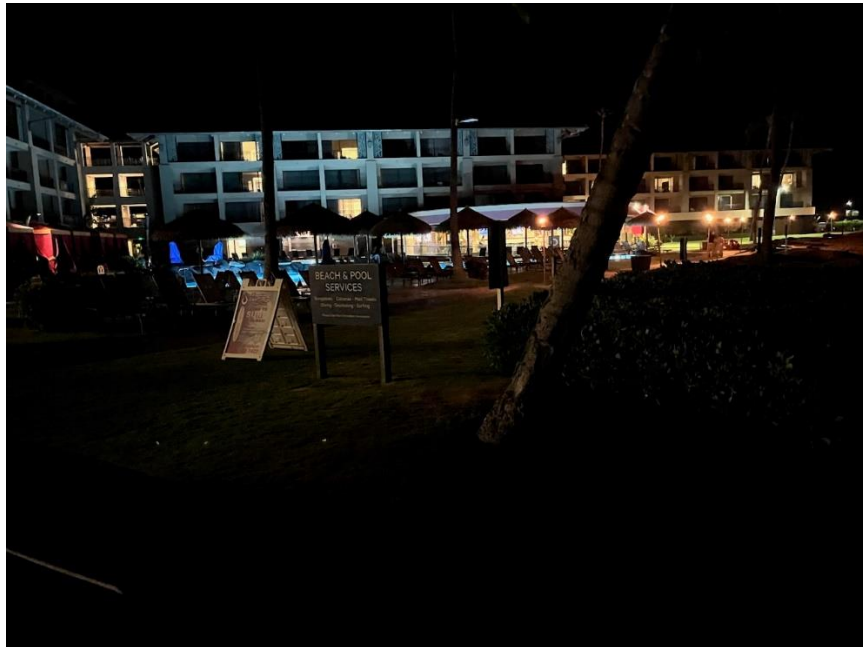
NESH located on beach lawn approximately 45 feet from Grand Staircase in background.



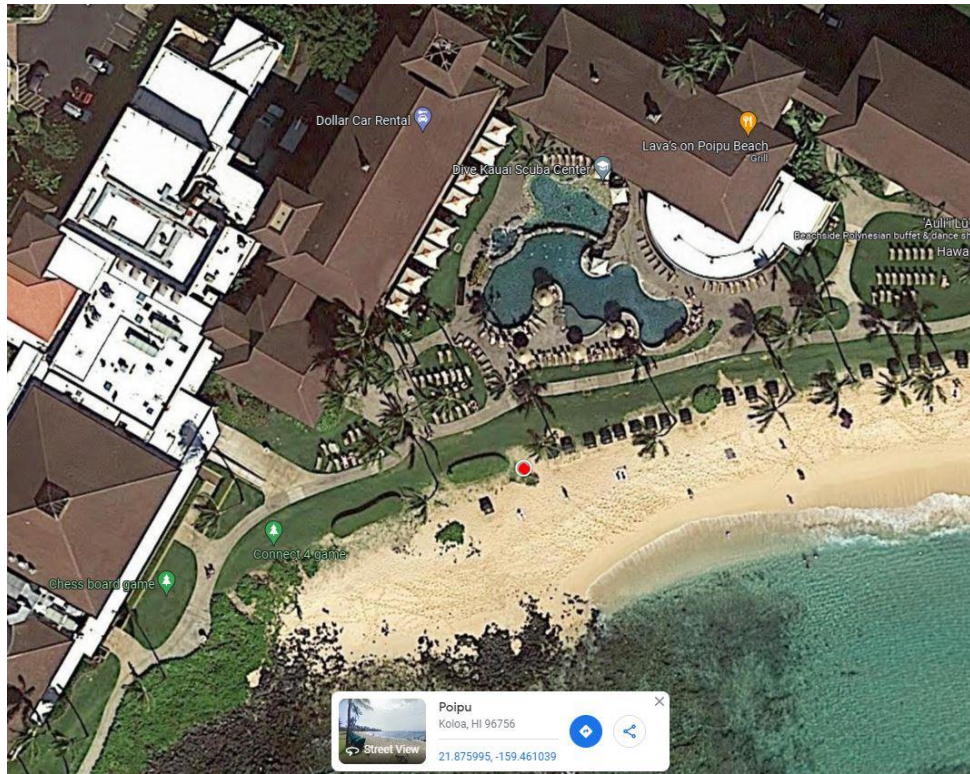
Close up image of NESH in SOS cage.



Light coming from under roofed areas. Walkway lights are turned off.



View looking towards pool area from where NESH was found.



Aerial view of Ocean side property. Red dot indicating location NESH found.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort

Species Common Name: Newell's Shearwater

Species Scientific Name: Puffinus Newelli

Four Letter: NESH

File Name: NESH_2023_10_13_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Byron Russell (Guest)
Report Prepared by:	Jason Campos
Date of Incident:	10/13/2023
Date of report:	10/13/2023
Fatality or Injury:	no
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	10/12/23
Time Observed (HST):	Noticed by guest at 0600hrs, called in @ 0835hrs
Time Picked Up and By Who:	0844hrs
General Location:	Room 1409, Lanai
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21.876218, -159.462342
Closest structure and distance (e.g., light, powerline, building, etc.):	Room 1409, Bird was in SW corner of E facing lanai, 2 chairs and an end table on lanai, No lighting fixtures available on lanai.
Ground Cover Type and Height (cm):	Cement , no cover
Cloud Cover (%):	0%
Weather Conditions (include precipitation within the past 24 hours):	sunny
Moon Phase:	New moon 0.7%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station



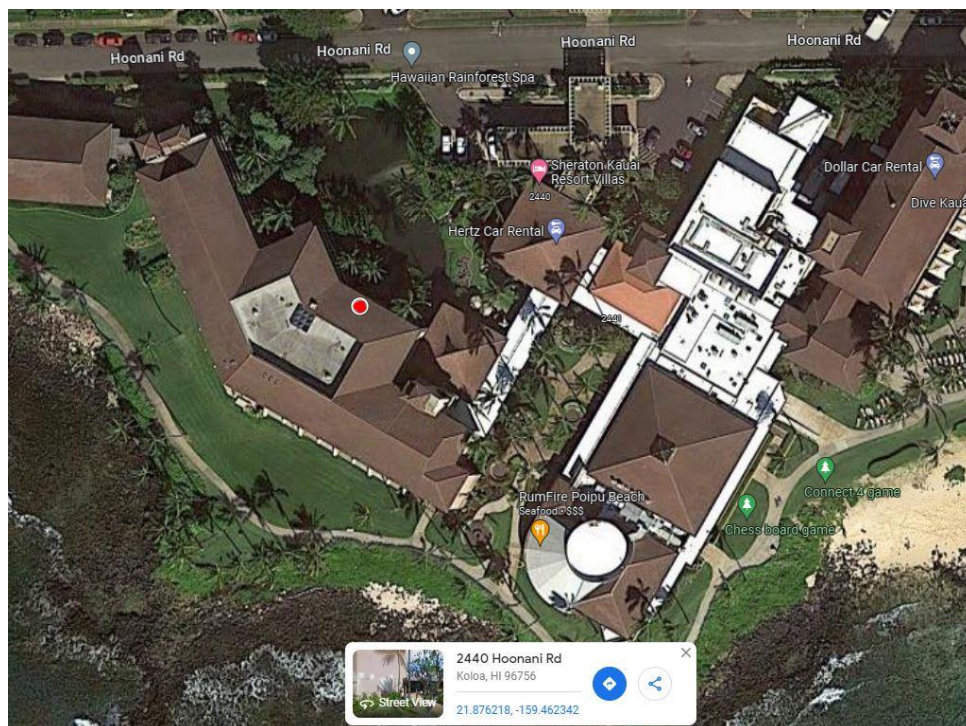
Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen The bird had nestled into a corner, no visible injury. animal is alive and seems to be well from my assessment & interaction.

Probable Cause of Injuries and Supportive Evidence: no injuries were evident

Action Taken Mr. Russell of 1409, found bird on Lanai @ 0600hrs, He left the bird alone. At 0830 he called Sheraton Rapid response, to have the bird removed. Nolie Nueva (HSPK) arrived to find it is a Newell's shearwater, stood by and called for security to retrieve the bird. The bird was picked up with a towel put in a box and taken to SOS cage#4 on Sheraton Kauai Resort @ 0850hrs. Shearwater team was notified and picked up animal 0910hrs.



Aerial view of location. Downed NESH located at red dot.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort

Species Common Name: Newell's Shearwater

Species Scientific Name: Puffinus Newelli

Four Letter: NESH

File Name: NESH_2023_10_16_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Mark Malapit
Report Prepared by:	Jake Villanueva
Date of Incident:	10/16/23
Date of report:	10/16/23
Fatality or Injury:	Alive-no visible injury
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	10/16/23 0430 hrs.
Time Observed (HST):	18:54 PM
Time Picked Up and By Who:	18:54 PM Jake Villanueva (Security)
General Location:	Outside Lavas Restaurant
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21°52'35"N 159°27'38"W
Closest structure and distance (e.g., light, powerline, building, etc.):	Building 2/Lavas Restaurant 3 feet away
Ground Cover Type and Height (cm):	Dirt and some sort of plant, plant measuring about 6 inches tall
Cloud Cover (%):	10%
Weather Conditions (include precipitation within the past 24 hours):	Dry and humid. No rain at the time of incident.
Moon Phase:	Waxing Crecent 3%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

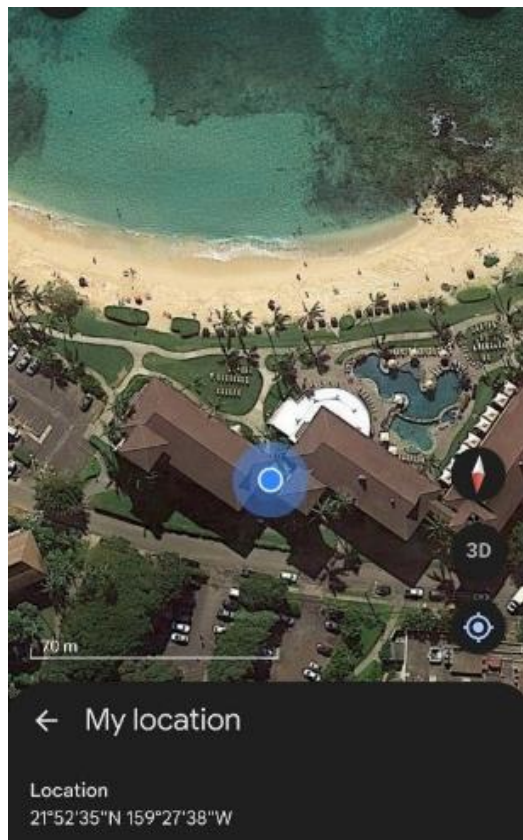
Examined multiple angles, no visible injuries, or missing feathers.
Shearwater moved itself into vegetation for cover.

Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

Uncertain. 2 fire torches and bright artificial lightings on luau event

Action Taken [include names, dates, and times, whether sent for necropsy]:

Shearwater taken to SOS station on site and reported to SOS operator Maddy.



Aerial view of building 2. Blue dot indicating location where NESH was found next to Lava's restaurant.



NESH pictured shortly after placed in SOS station.



NESH picture as found.



Pictures of lighting in the surrounding area where NESH was found.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort
Species Common Name: Newell's Shearwater
Species Scientific Name: Puffinus Newelli
Four Letter: NESH
File Name: NESH_2023_10_16_SKR2

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Mark Abella
Report Prepared by:	Mark Abella
Date of Incident:	10/16/2023
Date of report:	10/16/2023
Fatality or Injury:	No visible injury
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	2114hrs
Time Observed (HST):	2114hrs
Time Picked Up and By Who:	2120hrs
General Location:	21*52*35*N 159*27'49"W
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	Luxury Parking lot
Closest structure and distance (e.g., light, powerline, building, etc.):	Light Post 15 ft. away.
Ground Cover Type and Height (cm):	Parking Pavement
Cloud Cover (%):	15%
Weather Conditions (include precipitation within the past 24 hours):	Dry humid
Moon Phase:	Waxing crescent 3%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No visible injuries. Lively flapping its wing.

Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

NESH found at luxury parking lot. Parking lot is lit by artificial lighting.

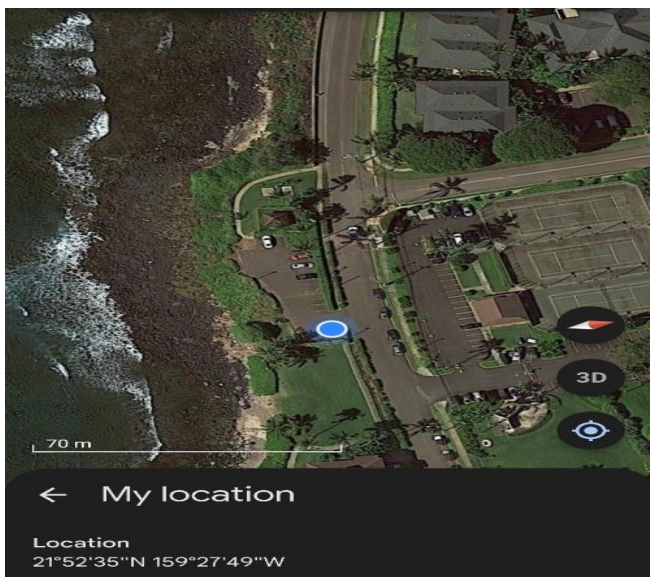
Action Taken [include names, dates, and times, whether sent for necropsy]:

NESH wrap with towels and place in SOS station cage 1.

Called SOS 808 635 5117 at 2124 hrs.

Additional notes:

Photos with bird and its location.







Light Post where NESH came down.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort

Species Common Name: Newell's Shearwater

Species Scientific Name: Puffinus Newelli

Four Letter: NESH

File Name: NESH_2023_10_20_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	Albert Corpuz, Engineering
Report Prepared by:	Raffy Perono
Date of Incident:	10/20/2023
Date of report:	10/20/2023
Fatality or Injury:	Deceased
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	10/20/23
Time Observed (HST):	0045
Time Picked Up and By Who:	0101 / Raffy Perono
General Location:	Loading Dock
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21.876465, -159.461326
Closest structure and distance (e.g., light, powerline, building, etc.):	Boiler Room approximately 10 feet away.
Ground Cover Type and Height (cm):	Pavement
Cloud Cover (%):	60%
Weather Conditions (include precipitation within the past 24 hours):	Mostly cloudy
Moon Phase:	Waxing crescent 26.3%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No injuries were noticeable; however, bird was found dead. Body already stiff.

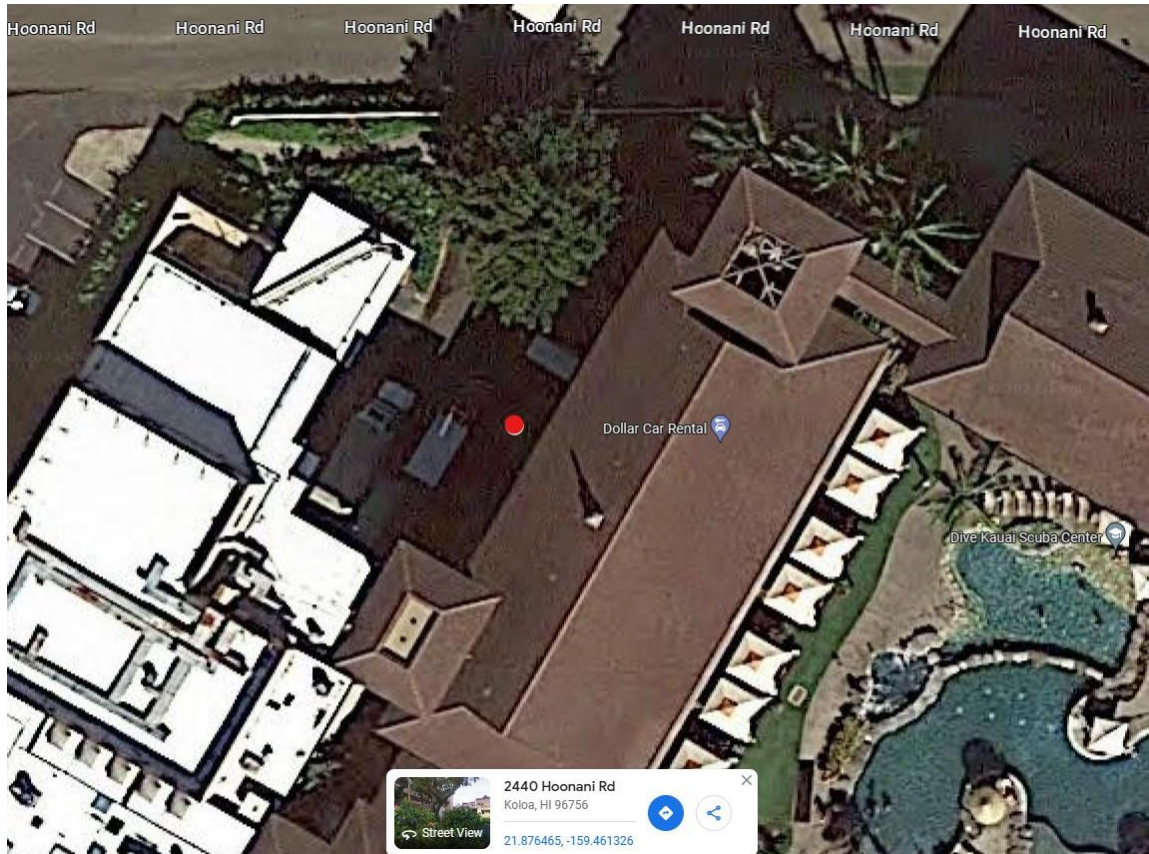
Probable Cause of Injuries and Supportive Evidence [be descriptive (e.g., 'probable light source', 'teeth marks visible on upper back', 'found adjacent to tire marks in mud')]:

Base on our observation we believe that the bird was attracted to the building floor lights.

Action Taken [include names, dates, and times, whether sent for necropsy]: Bird taken to SOS station.



NESH found next to cart. Wall mounted lights on building approximately 10 feet away.



Aerial view of loading dock. Red dot indicates NESH location.

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 1 of 2

Facility Name: Sheraton Kauai Resort

Species Common Name: Newell's Shearwater

Species Scientific Name: Puffinus Newelli

Four Letter: NESH

File Name: NESH_2023_11_17_SKR

Permit Holder:	Sheraton Kauai Resort
Observer Name:	STEPHEN CARIAGA
Report Prepared by:	RAFFY PERONO
Date of Incident:	11/17/2023
Date of report:	11/17/2023
Fatality or Injury:	NO INJURIES
Age (Adult/Juvenile), if known:	UNK
Sex (if known):	UNK
Date Area Last Surveyed:	11/16/2023
Time Observed (HST):	0527 A.M.
Time Picked Up and By Who:	0535 A.M / RAFFY
General Location:	Bldg. 2-B, Ho'onani Rd side.
GPS Coordinates units and datum; prefer: GCS WGS84 or NAD83 UTM Zone 4N (specify):	21.87659 N, -159.46090 W
Closest structure and distance (e.g., light, powerline, building, etc.):	BUILDING 2, No light except lights on floors
Ground Cover Type and Height (cm):	DIRT, GRASS
Cloud Cover (%):	70%
Weather Conditions (include precipitation within the past 24 hours):	LIGHT RAIN
Moon Phase:	Waxing Crescent 22.7%
Drop off location (Which aid station or SOS):	Sheraton Kauai Resort SOS Station

Downed Wildlife Incident Reporting Form

LISTED and MBTA SPECIES, page 2 of 2

Condition of Specimen [describe the animal's general condition, as well as any visible injuries, be specific (e.g., large cut on right wing tip)]:

No injuries were visible. Shearwater seems to be okay and in good condition.

Action Taken [include names, dates, and times, whether sent for necropsy]:

Base on our observation the bird just recently landed, bird was dry and very active. The observer, Stephen said when he saw the seabird, it tried to run/fly away. There were no lights around the area except for the lights on the hallway floors.





Close-up of found NESH.



Aerial View- NESH located by red dot.











