# STATE OF CALIFORNIA - STATE LANDS COMMISSION GEOPHYSICAL SURVEY PERMIT – PRE-SURVEY NOTIFICATION FORM SLC 602 (Revised 06/24)

Permittee Information	Select one:				
Contact Name: Woolpert, Inc.	✓ New Survey				
Phone Number: 415-462-0421	☐ New Survey Series				
Email Address: etrac-admin@woolpert.com	☐ Existing Survey Series				
Permit #: 9826	☐ Time Extension				
<b>Section 1: Pre-Survey Notification Package.</b> Please the required documents are included in the Pre-Survey	•				
✓ Pre-Survey Notification Form					
Navigation chart, as well as GPS coordinates or a shapefile for proposed track lines (bounding coordinates for the survey area are acceptable if track lines are not known; all coordinates should be in decimal degrees)					
✓ Résumé(s) of Marine Wildlife Monitor(s)	Résumé(s) of Marine Wildlife Monitor(s)				
<b>Section 2: Pre-Survey Notices.</b> Please use the boxes have been sent to the following:	Section 2: Pre-Survey Notices. Please use the boxes below to verify that notifications have been sent to the following:				
✓ U.S. Coast Guard Local Notice to Mariners					
✓ Harbormasters' offices of regional harbors near the survey area					
Section 3: Survey Details.					
Date(s) of operation (survey window): 10/30/2025 - 1	2/26/2025				
Number of survey days (approximate): 7					
Survey location: Huntington Beach, CA					
Hours of operation: 07:00 and 18:00					
Survey purpose/objective:					
Marine infrastructure survey.					

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#### Section 4: Vessel Details.

Vessel name: Taku

Vessel official number: CF 3078 UK

Vessel captain's name: Chris Fernandes

Radio channel(s) to be monitored by vessel: 16

### **Section 5: Survey Equipment Characteristics and Safety Zones.**

Equipment type	Multibeam Sonar R2Sonic 2024
Frequency	400 and 450 khz
Source level (dB re 1 uPa at 1 m [rms and peak])	221db (peak)
Number of beams	256
Across and along track beamwidth	1° x 1°
Pulse rate/length	40hz, Length 150 sec
Rise time	0.05ms
Source depth	Vessel Mounted
Tow speed	4 kts
Cable tow length	NA

Equipment type
Frequency
Source level (dB re 1 uPa at 1 m [rms and peak])
Number of beams
Across and along track beamwidth
Pulse rate/length
Rise time
Source depth
Tow speed
Cable tow length

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Equipment type
Frequency
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Number of beams
Across and along track beamwidth
Pulse rate/length
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Source depth
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**Section 6: Safety Zones.** For surveys operating equipment at a frequency < 200kHz, a safety zone around the sound source is required. The size of the safety zone is based on the modeled or calculated distance to the 160 dB (rms) threshold, as outlined in Section 2100.07 (a)(5)(D) of the Geophysical Survey Permit Program's regulations. Please list the equipment-specific safety zones below.

Equipment type	Safety Zone

Section 7: Pinniped Haul-Out Sites, Marine Protected Areas (MPAs), and Other Permits/Authorizations. Please provide answers to the following:

Are there pinniped haul-out sites within on near the survey area? If yes, please provide the location of and distance to the haul-out site(s).

N	0		

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Are there MPAs within or near the survey area? If yes, please provide the location of and distance to the MPA(s).

Yes. Crystal Cove SMCA located 0.71 miles to the north of the closest survey boundary.

Laguna Beach SMR located 1.5 miles to the east of the closest survey boundary.

Laguna Beach SMCA located 2.6 miles to the east of the closest survey boundary.

Upper Newport Bay SMCA located 2.7 miles to the north of the closest survey boundary.

Bolsa Chica Basin SMCA and Bolsa Bay SMCA located 0.3 miles to the north of the closest survey boundary.

Were other permits or authorizations obtained from Federal or State agencies (e.g., from the California Department of Fish and Wildlife for work in or near MPAs)? If ves.

please provide the type of permit and issuing agency.	 ,	,	,	
No				

**Section 8: Fishing Gear Conflicts.** If different from the person identified on Page 1, please provide the phone number and email address for the point of contact within your organization in the event of equipment entanglement with fishing gear.

Contact	Phone Number	Email Address
Nick George	415-847-0892	nick.george@woolpert.com

#### PRIVACY NOTICE FOR INDIVIDUALS

Please do not provide personal information that is not requested.

The Information Practices Act of 1977 (see Civil Code section 1798 et seq.) requires this notice be provided when collecting personal information from individuals. Each individual has the right to review their personal information maintained by this agency, unless legally restricted. An individual means a natural person.

AGENCY NAME / DIVISION

California State Lands Commission / Division of Environmental Science, Planning, and Management

TITLE OF OFFICIAL RESPONSIBLE FOR MAINTENANCE OF THE INFORMATION Environmental Scientist

BUSINESS ADDRESS OF OFFICIAL / TELEPHONE

100 Howe Avenue, Suite 100 South, Sacramento, California 95825 / (916) 574-1910.

AUTHORITY THAT AUTHORIZES THE MAINTENANCE OF THE INFORMATION Public Resources Code Section 6001 et seg.

THE FOLLOWING ITEMS OF INFORMATION ARE VOLUNTARY; ALL OTHERS ARE MANDATORY

All items are mandatory unless otherwise noted.

THE CONSEQUENCES, IF ANY, OF NOT PROVIDING ALL OR ANY PART OF THE REQUESTED INFORMATION

The form may not be able to be processed, or processing may be delayed.

THE PRINCIPAL PURPOSE(S) WITHIN THE AGENCY FOR WHICH THE INFORMATION IS TO BE USED

To process the requested enrollment, modification, or cancellation of VPLP.

### KNOWN OR FORESEEABLE DISCLOSURES OF THE INFORMATION

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<u>CAUTION IS YOUR COMPUTER SECURE?</u> (https://oag.ca.gov/privacy/online-privacy).

