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	
Section 1: Pre-Survey Notification Package. Please use the boxes below to verify that the required documents are included in the Pre-Survey Notification Package: 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) 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	he survey area	
Section 3: Survey Details.		
Date(s) of operation (survey window): July 27, 2025	- August 10, 2025	
Number of survey days (approximate): 2		
Survey location: Lompoc, CA		
Hours of operation: 07:00 and 18:00		
Survey purpose/objective:		
Point Arguello harbor survey.		

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

Section 4: Vessel Details.

Vessel name: Rapid

Vessel official number: CF 8890 UR

Vessel captain's name: Jesus Balderas

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

Section 5: Survey Equipment Characteristics and Safety Zones.

Equipment type	Multibeam Sonar R2Sonic 2022
Frequency	400khz
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	Innomar SES-2000 Sub-Bottom
Frequency	2-22kHz
Source level (dB re 1 uPa at 1 m [rms and peak])	236db (Peak)
Number of beams	1
Across and along track beamwidth	2° for all frequencies
Pulse rate/length	60khz
Rise time	0.07 to 2ms
Source depth	0-30ft
Tow speed	0.5kt
Cable tow length	50ft

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

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

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
SES Innomar Compact	200m

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).

Yes. Vandenberg Air Force Base First Cove located 1.15 miles to the west of the
closest survey boundary.

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

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

Yes. Vandenburg State Marine Reserve located .75 miles to the west 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 yes, 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

The California State Auditor's Office, as well as local, state, or federal agencies and courts that have lawful access and have demonstrated a justified need, may be permitted to access your personal information.

PROTECTING YOUR PRIVACY

State Lands Commission's **Privacy Policy Statement** (https://www.slc.ca.gov/privacy-policy/).

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

