

Permittee's Contact Information:

Permit #: _____

- Select one:**
- New Survey
 - New Survey Series
 - Existing Survey Series
 - 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 survey area

Section 3: Survey Details.

Date(s) of operation (survey window): _____

Number of survey days (approximate): _____

Survey location: _____

Hours of operation: _____

Survey purpose/objective:

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Section 4: Vessel Details.

Vessel name: _____

Vessel official number: _____

Vessel captain's name: _____

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

Section 5: Survey Equipment Characteristics.

Equipment type	
Frequency	540 kHz (Bathymetry and Side Scan) & 1600 kHz (Side Scan only)
Source level (dB re 1 uPa at 1 m [rms and peak])	
Number of beams	
Across and along track beamwidth	across = 100 deg along: 540 bathy = 0.5 deg; 540 kHz side scan = 0.36 deg along: 1600 kHz side scan = 0.2 deg
Pulse rate/length	rate: up to 60 Hz length: 540 side scan = 0.25 - 3.7 ms; 1600 = 0.12 - 1.12 ms
Rise time	
Source depth	
Tow speed	
Cable tow length	

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Equipment type	
Frequency	
Source level (dB re 1 uPa at 1 m [rms and peak])	
Number of beams	
Across and along track beamwidth	
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Section 6: Safety Zones. For surveys operating equipment at a frequency < 200 kHz, 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 or near the survey area? If yes, please provide the location of and distance to the haul-out site(s).

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

By survey area,
 Santa Monica Bay: nearest MPA is Point Vicente SMCA, ~2.5 km south
 San Pedro Shelf: nearest MPA is Crystal Cove SMC, ~4.5 km west
 Dana Point: directly outside Dana Point SMCA and ~2.5 km SE of Laguna Beach SMCA
 San Onofre: nearest MPA is Dana Point SMCA, ~20km NW
 Oceanside: nearest MPA is Swami's SMCA, ~14 km south
 Carlsbad/Leucadia: nearest MPA is Swami's SMCA, ~2km south
 Torrey Pines: directly outside (north of) San Diego-Scripps Coastal SMCA
 Mission Beach/Ocean Beach: directly outside (south of) South La Jolla SMR SMCA
 offshore of Imperial Beach: nearest MPA is Tijuana River Mouth SMCA, ~2.5km west

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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.

Section 8: Contact Information. If you foresee potential interference with commercial fishing or other activities, please contact the person(s) listed below:

Commission Representative

Bureau of Ocean Energy Management Representative (If Applicable)

