

Permittee Information
Contact Name: <u>David Eller</u>
Phone Number: <u>310-261-1612</u>
Email Address: <u>djeller@gba-inc.com</u>
Permit #: <u>A4112</u>

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): 06/29/2026 - 07/10/2026 - (weather dependent)

Number of survey days (approximate): 3-4 days

Survey location: Offshore of Huntington Beach Generating Station, Huntington, CA

Hours of operation: Daylight Operations

Survey purpose/objective:

Conditional survey for MBC Aquatics in support of the Huntington Beach Generating Station Outfalls.
Norbit iWBMS multibeam sonar (MBES), Edgetech 4205 side scan sonar (SSS, Innomar Medium - 100 Sub-Bottom Profiler
MBES & SSS collected together for bathymetric charting and marine vegetation
SBP will be collected separately to document depth of cover.

Section 4: Vessel Details.

Vessel name: MV Yeti

Vessel official number: NJ 8459 HP

Vessel captain's name: Captain David R. Morse

Radio channel(s) to be monitored by vessel: VHF 16/13

Section 5: Survey Equipment Characteristics and Safety Zones.

Equipment type	Norbit Winghead - MBES
Frequency	400 kHz
Source level (dB re 1 uPa at 1 m [rms and peak])	Peak 221dB, RMS 1191 dB
Number of beams	1024
Across and along track beamwidth	0.5 degrees x 0.9 degrees
Pulse rate/length	20 Hz, 0.02-1.12 ms
Rise time	NA
Source depth	~1m Vessel Mounted
Tow speed	4 kt
Cable tow length	NA

Equipment type	Edgetech 4205 SSS
Frequency	300/600 kHz
Source level (dB re 1 uPa at 1 m [rms and peak])	206 dB (rms), 212 dB (peak)
Number of beams	2
Across and along track beamwidth	50 degrees x 0.5 degrees
Pulse rate/length	30 Hz, 5-10 ms
Rise time	NA
Source depth	2 m to 20 m
Tow speed	4 kt
Cable tow length	3x - 4x water depth

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Equipment type	Innomar Medium - 100
Frequency	4-45 kHz
Source level (dB re 1 uPa at 1 m [rms and peak])	241 dB (rms), 247 dB (peak)
Number of beams	1
Across and along track beamwidth	2 degrees x 2 degrees
Pulse rate/length	40 Hz, 0.07-1 ms
Rise time	NA
Source depth	~1 m, vessel mounted
Tow speed	4 kts
Cable tow length	NA

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
Innomar Medium - 100 Sub Bottom Profiler	200 meter

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).

None

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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).

None. See attached

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.

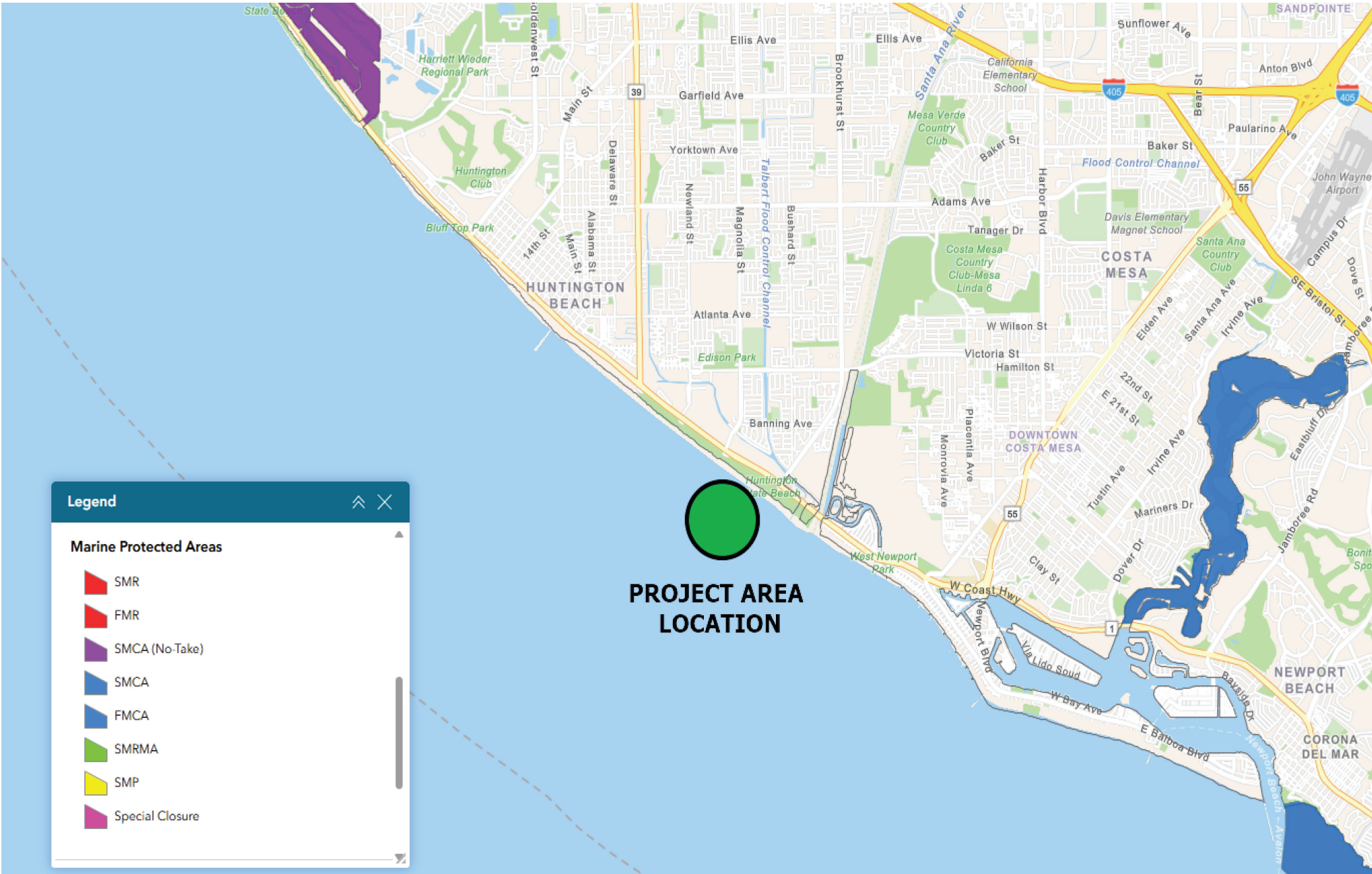
No

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.

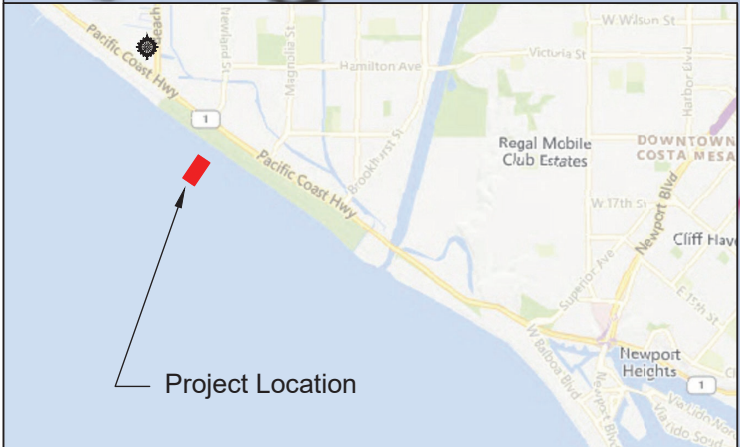
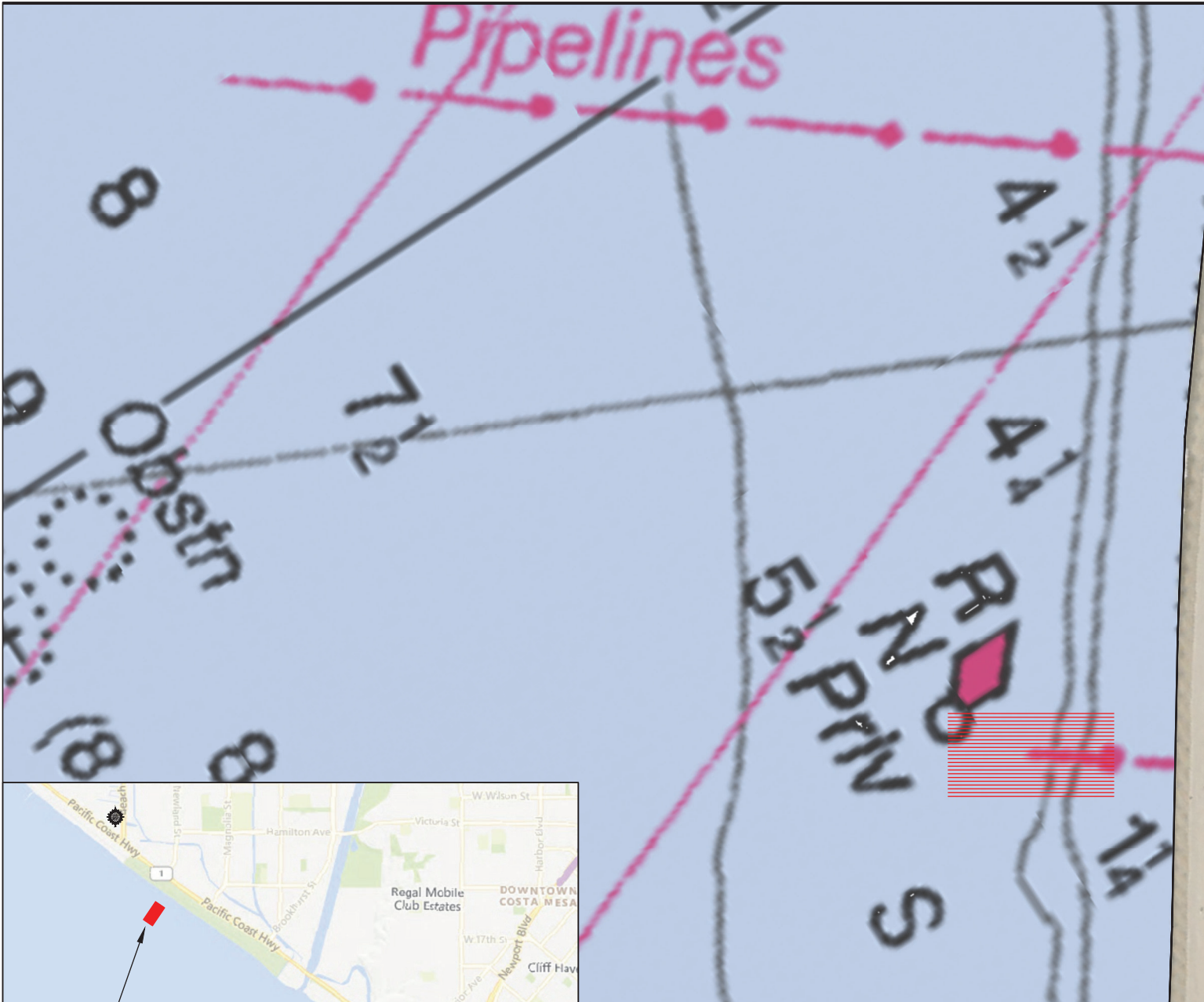
Contact	Phone Number	Email Address
Joe Wozniak HSE & Marine Compliance	609-412-1242	jwozniak@sthe.com

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) 574-1900.
AUTHORITY THAT AUTHORIZES THE MAINTENANCE OF THE INFORMATION Public Resources Code Section 6001 et seq.
THE FOLLOWING ITEMS OF INFORMATION ARE VOLUNTARY; ALL OTHERS ARE MANDATORY All information requested on the application is mandatory, unless otherwise noted.
THE CONSEQUENCES, IF ANY, OF NOT PROVIDING ALL OR ANY PART OF THE REQUESTED INFORMATION The Permittee may have to reschedule their planned survey activity.
THE PRINCIPAL PURPOSE(S) WITHIN THE AGENCY FOR WHICH THE INFORMATION IS TO BE USED To assess compliance with permit terms and provide public notice of the proposed activity.
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 <u>Privacy Policy Statement</u> (https://www.slc.ca.gov/privacy-policy/) .
<u>CAUTION IS YOUR COMPUTER SECURE?</u> (https://oag.ca.gov/privacy/online-privacy) .



**PROJECT AREA
LOCATION**



PROPOSED SURVEY LINES
(NOAA CHART DEPTH IN FATHOM)