



State of California - Department of Fish and Wildlife  
**2025 ENVIRONMENTAL DOCUMENT FILING FEE**  
**CASH RECEIPT**  
 DFW 753 5a (Rev. 01/01/25) Previously DFG 753.5a

RECEIPT NUMBER 37-03/26/2025-0213
STATE CLEARING HOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY SAN DIEGO UNIFIED PORT DISTRICT DEVELOPMENT SERVICES DEPARTMENT	LEAD AGENCY EMAIL	DATE 03/26/2025
COUNTY/STATE AGENCY OF FILING SAN DIEGO	DOCUMENT NUMBER 37-2025-0213	

PROJECT TITLE  
 RIGHT OF ENTRY LICENSE AGREEMENT TO THE REGENTS OF THE UNIVERSITY OF CALIFORNIA FOR THE WAVE AND  
 GROUNDWATER MONITORING PROJECT AT IMPERIAL BEACH

PROJECT APPLICANT NAME SHANE FINNERTY, LOGISTICS COORDINATOR, SCRIPPS INSTITUTE OF OCEANOGRAPHY	PROJECT APPLICANT EMAIL	PHONE NUMBER 360-722-0268
PROJECT APPLICANT ADDRESS 9500 GILMAN DRIVE	CITY LA JOLLA	STATE CA
		ZIP CODE 92093

PROJECT APPLICANT (Check appropriate box)

Local Public Agency   
  School District   
  Other Special District   
  State Agency   
  Private Entity

**CHECK APPLICABLE FEES:**

<input type="checkbox"/> Environmental Impact Report (EIR)	\$4,123 50	\$	0 00
<input type="checkbox"/> Mitigated/Negative Declaration (MND)/(ND)	\$2,968 75	\$	0 00
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,401 75	\$	0 00
<input checked="" type="checkbox"/> Exempt from fee			
<input checked="" type="checkbox"/> Notice of Exemption (attach)			
<input type="checkbox"/> CDFW No Effect Determination (attach)			
<input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy)			
<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850 00	\$	0.00
<input checked="" type="checkbox"/> County documentary handling fee		\$	50 00
<input type="checkbox"/> Other		\$	0 00

**PAYMENT METHOD**

Cash   
  Credit   
  Check   
  Other

TOTAL RECEIVED      \$      50 00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE San Diego County Clerk, AIMEE SALOMON, Deputy
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Payment Reference #: CC: 025642/198701214



**SAN DIEGO COUNTY CLERK  
CEQA FILING COVER SHEET**

**FILED**  
Mar 26, 2025 09:41 AM  
JORDAN Z. MARKS  
SAN DIEGO COUNTY CLERK  
File # 2025-000235  
State Receipt # 37032620250213

THIS SPACE FOR CLERK'S USE ONLY

Complete and attach this form to each CEQA Notice filed with the County Clerk

TYPE OR PRINT CLEARLY

Project Title

RIGHT OF ENTRY LICENSE AGREEMENT TO THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
FOR THE WAVE AND GROUNDWATER MONITORING PROJECT AT IMPERIAL BEACH

**Check Document being Filed:**

- Environmental Impact Report (EIR)
- Mitigated Negative Declaration (MND) or Negative Declaration (ND)
- Notice of Exemption (NOE)
- Other (Please fill in type):

**FILED IN THE OFFICE OF THE SAN DIEGO  
COUNTY CLERK ON** March 26, 2025  
**Posted** March 26, 2025 **Removed** \_\_\_\_\_  
**Returned to agency on** \_\_\_\_\_  
**DEPUTY** \_\_\_\_\_

Filing fees are due at the time a Notice of Determination/Exemption is filed with our office. For more information on filing fees and No Effect Determinations, please refer to California Code of Regulations, Title 14, section 753.5.

**Notice of Exemption***CEQA Guidelines Appendix E*

**To:** ■ San Diego County Recorder/County Clerk  
1600 Pacific Highway, Suite 260  
San Diego, CA 92101-2480

**From:** ■ San Diego Unified Port District  
Development Services Department  
3165 Pacific Highway  
San Diego, CA 92101

**Project Title:** Right of Entry License Agreement to the Regents of the University of California for the Wave and Groundwater Monitoring Project at Imperial Beach

**Project Applicant:** Shane Finnerty, Logistics Coordinator, Scripps Institute of Oceanography, 9500 Gilman Drive, La Jolla, CA 92093-0209; (360) 722-0268

**Project Location – Specific:** 2025-038

**Project location – City:** San Diego

**Project Location – County:** San Diego

**Description of Nature, Purpose, and Beneficiaries of Project:** The proposed project is a renewal of a Right of Entry Permit License Agreement (ROELA) to the Regents of the University of California (Licensee) for the Wave and Groundwater Monitoring Project which will take place along the Imperial Beach shoreline in the city of Imperial Beach, California. The proposed project will involve a series of experiments measuring the effects of storms on beach groundwater, water level, waves, wave run-up, tides, and evolving sand levels, as well as ingress and egress in support of those activities. The purpose of the experiments is to improve and calibrate predictive numerical models simulating beach groundwater hydraulics, beach change and inundation as a function of waves and tides prior to, during, and after storm events when shoreline infrastructure is most at risk.

The proposed project includes the following experiments:

**Waves:**

The wave climate offshore of imperial beach will be measured using existing offshore wave buoys. Bottom-mounted pressure sensors and current meters attached to pipes anchored to the sea floor may be periodically deployed to collect nearshore wave measurements. Sensors are self-contained (internal power and data acquisition), have no moving parts, and are low power (electrical emissions are harmless to humans and ocean life). A downward looking radar system mounted to the pier and powered by solar cells will measure waves and water levels.

**Wave Runup and Water Levels:**

Wave runup heights and water levels will be measured using pressure sensors buried in the beach face, cameras, a stationary LIDAR, or an unmanned aerial system (UAS) mounted LIDAR. Pipe-mounted pressure sensors may also be deployed to measure water levels in the Tijuana Estuary. Pressure sensors in the beach face will be buried by either fluidizing the surrounding sand with high-powered water jets or by digging holes with shovels or a well-drilling auger. Beach face pressure sensors will be attached to pipes anchored well below the surface with no parts protruding above the sand.

**Groundwater Levels:**

Groundwater levels may be monitored using conductivity, density and temperature (CTD) sensors buried in the back-beach. These sensors are contained in small wells and broadcast live-time data via a small solar powered modem. A temporary pole approximately ten (10) feet tall will be required to affix a solar cell and modem. CTDS contain no moving parts are low power and harmless to humans and animals. Cellular text message will alert at the onset of potential flooding events.

In response to flooding at other locations additional sensors may be temporarily deployed, with permission from the City of Imperial Beach. Sensors will be periodically serviced to download data and replace batteries. All sensors will be regularly monitored during the experiments and re-buried if they become exposed. Sensor locations will be determined by global positioning system (GPS).

**Sand Level Monitoring:**

Measurements of the evolving sand levels, between the back beach out to about eight (8) meter water depth will be obtained with cameras, GPS and LiDAR equipped survey tools including an all-terrain vehicle (ATV), jetski, hand-pushed dolly, truck, and UAS. LiDAR (truck or UAS mounted) sand level surveys between the back beach and the waterline will typically occur once a month at low tide. More extensive sand level surveys from the back beach out approximately eight-meter water depth will be conducted quarterly.

The Licensee will be responsible for compliance with all laws and regulations associated with the activities on or in connection with the above-described premises, including stormwater and water quality. Due to its nature and limited scope, the proposed project will generate a minor amount of vehicle trips. Additionally, the project is not anticipated to result in significant impacts, including, but not limited to, air quality, greenhouse gas emissions, noise, or traffic.

The ROELA is anticipated to commence on May 1, 2025, and terminate on April 30, 2030, or upon completion of the work, whichever occurs earlier. The deployment of the sensors is anticipated to occur in May 2020 and will take approximately one week. The ROELA may be terminated by the district, as a matter of right or without cause at any time upon providing thirty (30) days' written notice to Licensee of such termination.

**Name of Public Agency Approving Project:** San Diego Unified Port District (SDUPD)

- Exempt Status:** (Check one):
- Ministerial (Sec. 21080(b)(1); 15268);
  - Declared Emergency (Sec. 21080(b)(3); 15269(a));
  - Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
  - Categorical Exemption(s): *Minor Alterations to Land (SG § 15304) (Class 4) and Information Collection (SG § 15306) (Class 6)***
  - Statutory Exemption. State code number:

**Reason Why Project is Exempt:** The proposed project is determined to be Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guidelines Sections 15304 (Minor Alterations to Land) and 15306 (Information Collection) and Section 3.d.(6) and 3.f. of the District's Guidelines for Compliance with CEQA because the project consists of a renewal of an existing real estate agreement for basic data collection, research, and resource evaluation activities and would result in no permanent effects on the environment, would not involve the removal of mature, scenic trees, and would not result in a serious or major disturbance to an environmental resource. Section 3.d.(6) and 3.f. of the District's CEQA Guidelines is as follows:

- 3.d. Minor Alterations to Land (SG § 15304) (Class 4): Includes minor alterations in the condition of land, water and/or vegetation not involving removal of mature, scenic trees, including, but not limited to:
  - (6) Minor temporary use of land having negligible or no permanent effects on the environment.

**AND/OR**

- 3.f. Information Collection (SG § 15306) (Class 6): Includes basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource. These may be for information gathering purposes, or as part of a study leading to an action which has not yet been approved, adopted or funded.

**Lead Agency Contact Person and Telephone Number:** Betsy Viramontes, 619-890-0465

**Signature:** Betsy Viramontes **Date:** 3/26/25 **Title:** Assistant Planner

- Signed by Lead Agency
- Signed by Applicant

**Date received for filing at OPR/Clerk:**

San Diego County



Transaction #: 8280455  
Receipt #: 2025110606

JORDAN Z. MARKS  
Assessor/Recorder/County Clerk  
1600 Pacific Highway Suite 260  
P. O. Box 121750, San Diego, CA 92112-1750  
Tel. (619) 237-0502 Fax (619) 557-4155  
[www.sdarcc.gov](http://www.sdarcc.gov)

Cashier Date: 03/26/2025  
Cashier Location: SD

Print Date: 03/26/2025 9:41 am

Payment Summary

Total Fees	\$100.00
Total Payments	\$100.00
Balance:	\$0.00

Payment	
VITALCHEK PAYMENT	\$100.00
<b>Total Payments</b>	<b>\$100.00</b>
Filings	
CEQA - NOE	FILE #: 2025-000234 Date: 03/26/2025 9:41AM Pages: 3
	State Receipt # 37-03/26/2025-0212
Fees: Fish & Wildlife County Administrative Fee	\$50.00
<b>Total Fees Due:</b>	<b>\$50.00</b>
CEQA - NOE	FILE #: 2025-000235 Date: 03/26/2025 9:41AM Pages: 3
	State Receipt # 37-03/26/2025-0213
Fees: Fish & Wildlife County Administrative Fee	\$50.00
<b>Total Fees Due:</b>	<b>\$50.00</b>
<b>Grand Total - All Documents:</b>	<b>\$100.00</b>