## 2019071028

Notice of Exemption			CEQA Guidelines Appendix E			
To:		Office of Planning and Research 1400 Tenth Street, Room 121 Sacramento, CA 95814		i: (Public Agency) San Diego Unified Port District Development Services Department 3165 Pacific Highway San Diego, CA 92101		
	San Diego County Recorder/County 1600 Pacific Highway, Suite 260 San Diego, CA 92101-2480				Ernest J Dronenburg, Jr. Recorder County Clerk	
Projec Projec	et Loca et locat	: Mock-Up Lighting Testing on the San D ition – Specific: CA-75, San Diego, CA ilon – City: San Diego ition – County: San Diego		nado Bridge	JUL 25 2019 BY <u>C. TERMAN</u> DEPUTY	

**Description of Nature, Purpose, and Beneficiaries of Project**: The proposed project is a Mock-Up Lighting Test, which would take place on an area of the San Diego-Coronado Bridge (Bridge) located in the center of the Bridge in the city of San Diego, California (Attachment A, Location Map). The Mock-Up Lighting Test is intended to create the project description – in particular, the type of lighting to be analyzed, and for information collection, as part of a future public art lighting project on the Bridge.

The proposed project includes the temporary installation of lighting equipment on four piers on the Bridge. The project would utilize light-emitting diode (LED) lights with a possible color temperature range of 2400K-3000K, and would be fully controllable. It is anticipated that lights would be on for a period of four to six hours per night, and that lights would be on for a period of four to six hours per night, and that lights would be on for a period of four to six hours per night, and that lights would be on for approximately seven consecutive nights. It is anticipated that the Mock-Up Lighting Test would occur between October 2019 and March 2020, but may occur at a later time. Work for the temporary installation of lights would take approximately two weeks and would be conducted from the existing Bridge maintenance catwalk and barges or boats when required, and would consist of the temporary lights would take approximately two weeks and would be temporary lights would take approximately two weeks and would consist of the temporary affixing of equipment onto the bridge without any impacts to the bridge structure. Work to remove the temporary lights would take approximately two weeks and would be conducted from the existing Bridge maintenance catwalk and barges or boats when required. Temporary lights will not be on during installation or removal period.

The installation of lights includes the following project features and would have no impacts to water quality or biological resources (Attachment B, Engineering Assessment of Potential Environmental Impacts of Bridge Lighting and Recommended Guidelines and Management Practices):

- Preserve the early evening crepuscular foraging and feeding period of shorebirds and other lifeforms by not activating Mock-Up Test lighting until the end of astronomic twilight;
- Preserve the value and biological relevance of daily cycles by extinguishing all lighting at midnight on testing
  days. Additionally, cessation of lighting tests during significant foggy and/or marine layer conditions would occur;
- Luminaires containing white polychromatic white chips for the Mock-Up Test would be ordered employing 3000K (or lower) white LEDs;
- Minimize and/or avoid the artistic use of colors and white lights so that the spectral power distribution of any light source at any time would not exceed 25% of wavelengths 500 nanometers or shorter. This will limit the artistic use of violet, blue, and blue green saturated or pastels including off-whites. Pure white and off-white polychromatic light is acceptable and the correlated color temperature and Kelvin temperature will not exceed 3000K;

- Although some of the light luminaries will be directed downward onto pier surfaces, all efforts to avoid illuminating the dolphins will be undertaken; and
- The maximum luminance of any illuminated surface will not exceed 100 cd/m2 (nits) at any time.

Additionally, based on information gathered during the 2019 Engineering Lighting Study, the average luminance recorded was 17.8 cd/m2 (nits), which is significantly less than the project features that would protect biological resources and light spill. A similar average luminance is anticipated with this mock testing.

Due to the design and duration of the project, no impacts to biological resources would occur as a result of the proposed project. Furthermore, a minimal number of truck trip to deliver supplies and workers would be required daily, therefore, there would be no impacts to air quality, traffic, or parking.

In order to proceed with the project, the following is required to take place.

- Procure equipment for Mock-Up Testing;
- Select contractor and award contract for Project;
- Obtain Coastal Development Permit from California Coastal Commission;
- Obtain permits and from various State and Federal Agencies (such as the United States Army Corps of Engineers, California Department of Fish and Wildlife, and Regional Water Quality Control Board);
- Provide notifications to various State and Federal Agencies (such as the United States Coast Guard and United States Army Corps of Engineers); and
- Obtain Encroachment Permit from California Department of Transportation.

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

Name of Person or Agency Carrying Out Project: Devon Beach, Engineering and Construction, San Diego Unified Port District, 3165 Pacific Highway, San Diego, California 92101; (619) 686-6482

Exempt Status: (Check one): Dimisterial (Sec. 21080(b)(1); 15268);

- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption: Existing Facilities (SG § 15301) (Class 1) 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 15301 (Existing Facilities) and 15306 (Information Collection) and Sections 3.a. and 3.f. of the District's Guidelines for Compliance with CEQA because the project proposes the temporary installation of lighting equipment over land that would involve no expansion of use beyond that previously existing and would not result in a serious or major disturbance to an environmental resource. Sections 3.a. and 3.f. of the District's CEQA Guidelines is as follows:

3. a. Existing Facilities (SG § 15301) (Class 1): Includes operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that previously existing, including but not limited to:

- (1) Repair, maintenance or minor alteration of existing mooring facilities, floats, piles, wharves, bulkhead, revetment, buoys, or similar structures; marine terminal facilities; airport facilities; and commercial industrial, or recreational facilities.
- (3) Interior and exterior remodeling or alterations, involving negligible or no expansion of use beyond that previously existing, including, but not limited to, marine terminal facilities, and marine-oriented commercial, industrial, and public and commercial recreational facilities, including buildings, piers, wharves, marine ways; railroads; airport facilities, runways, taxiways, aprons, and ancillary structures to those facilities; or mechanical systems and equipment.

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: Juliette Orozco, (619) 686 - 6237

14 19 W Date: \_ In \_\_\_Title: Associate Planner Signature: Signed by Lead Agency

Signed by Lead Agency
 Signed by Applicant

Date received for filing at OPR/Clerk:

Governor's Office of Planning & Research

JULY 25 2019

### STATE CLEARINGHOUSE

FILED IN	THE OFFICE OF THE COUNTY CLERK	
San Diego	County on JUL_ 2 5 2019	
Posted	JUL 2 5 2019Removed	
Returned to	o agency on	
Deputy	06-5-5-	

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Ernest J. Dronenburg, Jr. 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.com	Cashier Date: Cashier Location:	07/25/2019 SD	Print Date:	07/25/2019 1:20 pm
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VITALCHEK PAYMENT				\$50.00
Total Payments			*********	\$50.00
Miscellaneous Item				
FISH & WILDLIFE FEES		***************************************		••••••••••••••••••••••••••••••••••••••
Fees: Fish & Wildlife County	Administrative Fee			\$50.00
Total Fees Due:				\$50.00
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Grand Total - All Documents:	•		·	\$50.00

Governor's Office of Planning & Research

# JULY 25 2019

# STATE CLEARINGHOUSE



#### State of California - Department of Fish and Wildlife 2019 ENVIRONMENTAL FILING FEE CASH RECEIPT DFW 753.5a (Rev. 2/7/19) Previously DFG 753.5a

EE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY. EAD AGENCY LEADAGENCY EMAIL SAN DIEGO UNIFIED PORT DISTRICT	37-2019-		
EAD AGENCY LEADAGENCY EMAIL		0574	
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EAD AGENCY LEADAGENCY EMAIL			
	<u>_</u>	DATE	
		07/25/2	2019
OUNTY/STATE AGENCY OF FILING			INT NUMBER
San Diego County		2019 -	0574
ROJECT TITLE			
MOCK-UP-LIGHTING TESTING ON THE SAN DIEGO-CORONADO BRIDGE			
ROJECT APPLICANT NAME PROJECT APPLICAN	ITEMAIL	PHONE N	NUMBER
YEVON BEACH, ENGINEERING AND CONSTRUCTION, SAN DIEGO UNIFIED PORT DISTRICT		619-686	5-6482
ROJECT APPLICANT ADDRESS CITY	STATE	ZIP CODE	
3165 PACIFIC HIGHWAY SAN DIEGO	CA	92101	
ROJECT APPLICANT (Check appropriate box)			*********
X Local Public Agency School District Other Special District	Stat	e Agency	Private Entity
Image: Notice of Exemption (attach)			
<ul> <li>Notice of Exemption (attach)</li> <li>CDFW No Effect Determination (attach)</li> <li>Fee previously paid (attach previously issued cash receipt copy)</li> <li>Water Right Application or Petition Fee (State Water Resources Control Board only)</li> <li>County documentary handling fee</li> <li>Other</li> </ul>	\$850.00	5 	\$50.00
CDFW No Effect Determination (attach)     Fee previously paid (attach previously issued cash receipt copy)     Water Right Application or Petition Fee (State Water Resources Control Board only)     County documentary handling fee	\$850.00	\$ \$\$	\$50.00
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ORIGINAL - PROJECT APPLICANT

COPY - COFWASB

COPY - LEAD AGENCY

COPY - COUNTY CLERK

DFW 753.5a (Rev. 20190207)