

CALIFORNIA COASTAL COMMISSION

ENERGY, OCEAN RESOURCES AND FEDERAL CONSISTENCY DIVISION
45 FREMONT STREET
SUITE 2000
SAN FRANCISCO, CALIFORNIA 94105-2219
(415) 904-5200 FAX (415) 904-5400
WWW.COASTAL.CA.GOV



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Prepared July 06, 2018 (for the July 13, 2018 Hearing)

To: Commissioners and Interested Parties
From: Alison Dettmer, Deputy Director
Subject: **Energy, Ocean Resources and Federal Consistency Division Deputy Director's Report for July 2018**

The following coastal development permit (CDP) waivers, immaterial CDP amendments, CDP extensions, emergency CDPs, and negative determinations for the Energy, Ocean Resources and Federal Consistency Division are being reported to the Commission on July 13, 2018. Pursuant to the Commission's procedures, each item has been appropriately noticed as required, and each item is also available for review at the Commission's office in San Francisco. Staff is asking for the Commission's concurrence on the items in the Energy, Ocean Resources and Federal Consistency Division Deputy Director's report, and will report any objections received and any other relevant information on these items to the Commission when it considers the report on July 13th.

With respect to the July 13th hearing, interested persons may sign up to address the Commission on items contained in this report prior to the Commission's consideration of this report. The Commission can overturn staff's noticed determinations for some categories of items subject to certain criteria in each case (see individual notices for specific requirements).

Items being reported on July 13, 2018 (see attached)

Negative Determinations and No Effect Letters

Administrative Items for Federal Consistency Matters

- **ND-0017-18, Department of the Air Force, Action: Concur, 6/18/2018**
Installation of solar panels to provide electrical power to existing Air Force tracking facilities on Oak Mountain in southeast Vandenberg Air Force Base, Santa Barbara County.
- **ND-0020-18, U.S. Marine Corps, Action: Concur, 7/2/2018**
US Marine Corps, minor expansion of two docks at Del Mar Boat Basin, Camp Pendleton, San Diego County.
- **ND-0022-18, National Oceanic and Atmospheric Administration, Action: Concur, 7/2/2018**

NOAA Hydrographic Survey, Ports of LA/Long Beach, using high-frequency echo sounders and/or side scan sonars to map the ocean floor within a 15 sq. nmi area, from August -October 2018. Also includes CDT instrument for profiling water column

- **NE-0002-18, Humboldt Bay Harbor, Recreation and Conservation District, Attn: Larry Oetker, Action: Concur, 6/29/2018**

Ten year program for disposal at the Humboldt Open Ocean Disposal Site (HOODS) of suitable sediments maintenance dredged from the Woodley Island Marina in Humboldt Bay, Humboldt County.

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TDD (415) 597-5885



June 18, 2018

Beatrice L. Kephart
Chief, Installation Management Flight
30 CES/CEI
ATTN: Tracy Curry-Bumpass
1028 Iceland Avenue
Vandenberg AFB, CA 93437-6010

Subject: Negative Determination ND-0017-18 (Oak Mountain Solar Project, Vandenberg Air Force Base, Santa Barbara County)

Dear Ms. Kephart:

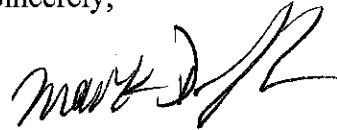
The Coastal Commission staff has reviewed the above-referenced negative determination. The Air Force proposes to install ground-mounted solar panels to supply electrical power to two existing radar facilities on south Vandenberg Air Force Base. The project is designed to provide 37% of the annual electrical requirements of the two facilities, and meets the goals of the Air Force Energy Strategic Plan. There are two potential installation sites: the preferred site adjacent to the Oak Mountain facility and a back-up site adjacent to the nearby Sudden Peak tracking station. The maximum footprint of the solar project at either site would not exceed five acres. Solar panels will be installed on foundations using a combination of driven beams, anchor systems, and/or ballast systems, depending on the terrain and soil. The project site will be determined by the Air Force after it has selected and consulted with the project contractor. Therefore, both sites were evaluated by the Air Force for potential coastal resource impacts.

Vegetation at both sites is dominated by veldt grass, an invasive non-native grass which crowds out native grass and shrub species. Construction and operation of the proposed solar panel project will not adversely affect environmentally sensitive habitat or avian and terrestrial species dependent on such habitat. The Sudden Peak/Oak Mountain project area is located four miles inland of the shoreline at an elevation of 2,000 feet above sea level, and intervening mountainous terrain blocks views of either site from Jalama Beach County Park. The Air Force completed consultation with the State Historic Preservation Officer (SHPO) for the proposed project in March 2018. SHPO agreed with the Air Force's delineation of the area of potential effect and the finding of no historic properties affected. In turn, the Air Force agreed that should cultural artifacts be encountered during ground disturbing activities, all work will be halted until a qualified archaeologist is consulted on the nature and significance of the artifacts. The Air Force also consulted with a representative of the Santa Ynez Band of Chumash Indians (SYBCI) regarding the project. A tribal monitor participated in the pedestrian survey and field testing at

the project sites in December 2017, and the Air Force and the SYBCI have agreed to continue consultation for the life of the proposed project.

In conclusion, the Commission staff **agrees** that the proposed solar panel project at Sudden Peak/Oak Mountain on south Vandenberg Air Force Base will not adversely affect coastal resources. We therefor **concur** with your negative determination made pursuant to 15 CFR 930.35 of the NOAA implementing regulations. Please contact Larry Simon at (415) 904-5288 should you have any questions regarding this matter.

Sincerely,



(for) JOHN AINSWORTH
Executive Director

cc: CCC – South Central Coast District

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July 2, 2018

Dean Levi, Head
Environmental Conservation
U.S. Marine Corps
Marine Corps Installations West - Marine Corps Base
Box 555008
Camp Pendleton, CA 92055-5010

Attn: Matthew Lorne/William Raitter

Re: **ND-0020-18**, U.S. Marine Corps, Negative Determination, Dock Expansion, Del Mar Boat Basin, Marine Corps Base Camp Pendleton, San Diego Co.

Dear Mr. Levi:

The Coastal Commission staff has reviewed the above-referenced negative determination for the expansion of two existing docks within the Del Mar Boat Basin on Marine Corps Base Camp Pendleton. The expansions were needed to replace boating slips lost as a result of the construction of an ADA Ramp (for which we concurred with a negative determination – ND-0011-18). Three to five pilings would also be included. Best Management Practices would be incorporated to minimize water quality effects during construction; these would include measures for any barge-based operations to mitigate the potential release of mechanical equipment related hazardous materials (fuel, lubrication oils, etc.). While marine mammals are rarely sighted within the Del Mar Boat Basin, the Marine Corps will monitor and take appropriate corrective action in the unlikely event a marine mammal is present during pile driving.

In conclusion, the Commission staff **agrees** that the proposed project would not adversely affect coastal zone resources. We therefore **concur** with your negative determination made pursuant to 15 CFR Section 930.35 of the NOAA implementing regulations. Please contact Mark Delaplaine of the Commission staff at (415) 904-5289 if you have any questions regarding this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark D. Delaplaine".

(for) JOHN AINSWORTH
Executive Director

cc: San Diego District

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July 2, 2018

Douglas Wood
Integrated Ocean and Coastal Mapping
NOAA Office of Coast Survey
1315 East West Highway, SSMC3
Silver Spring, MD 20910

Re: **ND-0022-18** NOAA Negative Determination, Hydrographic Survey Offshore Ports of Los Angeles and Long Beach, Los Angeles County

Dear Mr. Wood:

The Coastal Commission staff has reviewed the above-referenced negative determination. NOAA proposes to survey a 15 sq. nautical mile area, primarily in state waters, offshore the Ports of Los Angeles and Long Beach. The survey would be conducted in August through October 2018. Survey equipment would consist of high frequency echo sounders, and/or side-scan sonars, to map the ocean floor at frequencies ranging from 200 to 600 kilohertz (kHz). In addition, the water column will be profiled using a conductivity, temperature, and depth (CTD) instrument. No bottom samples will be collected and no benchmarks, tide gauges, or GPS tide buoys will be installed.

We recently concurred with a negative determination for a similar NOAA survey in northern California offshore waters (ND-0016-18). Under the federal consistency regulations (15 CFR 930.35), a negative determination can be submitted for an activity “which is the same as or similar to activities for which consistency determinations have been prepared in the past.” The Commission staff **agrees** with the NOAA’s determination that the proposed project will not significantly affect coastal resources and that it is the same as or similar to the above-referenced previously reviewed project. We therefore **concur** with your negative determination for the project made pursuant to 15 CFR-930.35 of the NOAA implementing regulations. Please contact Mark Delaplaine of the Commission staff at (415) 904-5289 if you have any questions regarding this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark D. Delaplaine'.

(for) JOHN AINSWORTH
Executive Director

cc: South Coast District

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June 29, 2018

Larry Oetker
Executive Director
Humboldt Bay Harbor, Recreation and Conservation District
P.O. Box 1030
Eureka, CA 95502-1030

Subject: No-Effects Determination NE-0002-18 (Ten-Year Program of Dredged Material Disposal at HOODS)

Dear Mr. Oetker:

The Coastal Commission staff has reviewed the above-referenced no-effects determination. The Harbor District proposes to implement a ten-year (2018-2027) program for disposal at the Humboldt Open Ocean Disposal Site (HOODS) of sediments dredged from the Woodley Island Marina in Humboldt Bay. The program calls for a maximum of 300,000 cubic yards of dredged material disposal at HOODS over the ten-year period, with no more than 100,000 cubic yards of disposal in any 12-month period. All sediment proposed for disposal at HOODS would be tested by the Harbor District and determined by the U.S. Environmental Protection Agency to be physically and chemically suitable for open ocean disposal. All dredged sediment would be loaded directly into dump scows and towed out to and disposed at HOODS. All disposal operations would be performed in accordance with conditions established by the USEPA and the Corps of Engineers, including bathymetric surveys, vessel tracking systems, restrictions on disposal locations at cells within the HOODS footprint, and disposal record keeping and reporting.

During the first year of the disposal program (2018), the Harbor District proposes to dispose no more than 100,000 cubic yards of sediment at HOODS. Disposal operations are scheduled to occur between July 1 and October 15, 2018. In an email dated June 28, 2018, Brian Ross of the USEPA Region 9 office confirmed that the sediments proposed to be dredged during the summer of 2018 from the Woodley Island Marina are suitable for ocean disposal at HOODS based on sediment chemistry and grain size test results. In addition, the Harbor District received a Coastal Development Permit Exemption (1-18-0196-X) for the proposed 2018 maintenance dredging project from the Coastal Commission's North Coast District Office on May 31, 2018.

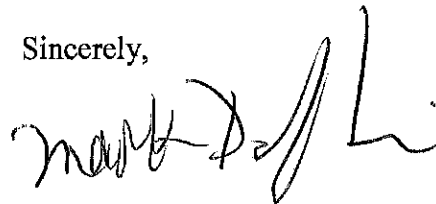
For the remaining nine years of the proposed ten-year disposal program, no later than one month prior to commencement of disposal operations at HOODS for years 2019 through 2027, the Harbor District has agreed to submit to the Coastal Commission staff for its review and approval new suitability determinations from the USEPA for dredged sediments proposed for HOODS disposal. The Harbor District will complete all sediment testing necessary to obtain suitability

determinations from the USEPA and will submit those test results to the Commission staff for its review and approval. Should suitability determinations not be obtained for proposed dredged sediments for the years 2019-2027, the Harbor District will not dispose those sediments at HOODS.

With the above provisions for Commission staff review and approval of sediment test results and suitability determinations prior to dredging and disposal operations, the Commission staff **agrees** that the proposed ten-year sediment disposal program at HOODS will not affect coastal resources. In addition, the Commission staff reviewed the sediment test results submitted by the Harbor District and the suitability determination provided by the USEPA for the proposed 2018 maintenance dredging project. The Commission staff **agrees** that the sediments to be dredged from the Woodley Island Marina are suitable for disposal at HOODS and the 2018 disposal project will not affect coastal resources.

We therefore **concur** with your no-effects determination for the ten-year HOODS disposal program and with the proposed 2018 disposal project. Please contact Larry Simon at (415) 904-5288 should you have any questions regarding this matter.

Sincerely,



(for)

JOHN AINSWORTH
Executive Director

cc: CCC – North Coast District
Brian Ross, USEPA
Debra O’Leary, Corps of Engineers
Vanessa Blodgett, Planwest Partners