To: Office of Planning and Research P.O. Box 3044, Room 113 Sacramento, CA 95812-3044 County Clerk County of: NA From: California Fish and Game Commission P.O. Box 944209 Sacramento, CA 94244-2090

Project Title: Gear Innovations Testing and Validation in the California Dungeness and Rock Crab Fisheries

Project Applicant: National Marine Sanctuary Foundation

Project Location - Specific: Off the coast of California between the California/Oregon border (42° 00' N. latitude) and Lopez Point (36° 00' N. latitude), in depths no deeper than the 100-fathom line.

Project Location - City: NA Project Location - County: Multiple

Description of Nature, Purpose and Beneficiaries of Project:

Amended experimental fishing permit (EFP) to test the commercial use of several pop-up fishing systems (i.e., Desert Star ARC-1XD, EdgeTech 5112, Fiomarine Fiobuoy, Guardian Ropeless System, Subsea SonicsTR4RT and AR4RT, Ashored Innovations MOBI) in the California Dungeness crab and rock crab fisheries to inform future alternative gear decisions under the California Department of Fish and Wildlife's Risk Assessment Mitigation Program (RAMP). See attachment for additional information.

Name of Public Agency Approving Project: California Fish and Game Commission Name of Person or Agency Carrying Out Project: National Marine Sanctuary Foundation

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));
\boxtimes	Categorical Exemption. State type and section number: Class 6 California Code of Regulations, Ttle 14, Section 15306
	Statutory Exemptions. State code number:
Reasons why project is exempt: See attachment.	

Lead Agency

Contact Person: Melissa Miller-Henson Area Code/Telephone/Extension: (916) 653-4899

If filed by applicant:

- 1. Attach certified document of exemption finding.
- 2. Has a notice of exemption been filed by the public agency approving the project? \Box Yes \Box No

Signature: Melissa A. Miller Hensan Date: April 24, 2024 Title: Executive Director

Attachment to Notice of Exemption

Regarding Experimental Fishing Permit for the National Marine Sanctuary Foundation's
Gear Innovations Testing and Validation in the
California Dungeness and Rock Crab Fisheries Project

April 24, 2024

The California Fish and Game Commission (Commission) took final action under the California Fish and Game Code and the Administrative Procedure Act on April 17, 2024 with respect to and experimental fishing permit (EFP) amendment for the subject project. In taking its final action for the purposes of the California Environmental Quality Act (CEQA, Public Resources Code, Section 21000 et seq.), the Commission authorized the California Department of Fish and Wildlife (Department) to issue an amended Tier 2 EFP to the National Marine Sanctuary Foundation (NMSF) for the subject project in accordance with Section 91, Title 14, California Code of Regulations (CCR), relying on the categorical exemption for "Information Collection" contained in CEQA Guidelines Section 15306 (Section 15306, Title 14, CCR).

Categorical Exemption for Information Collection

Section 15306 of the CEQA Guidelines (Class 6) provides a categorical exemption for information collection projects that consists of basic data collection, research, experimental management, and resource evaluation activities that do not result in a serious or major disturbance to an environmental resource. The section goes on to note that information collection projects may be strictly for information gathering purposes, or as part of a study leading to an action that a public agency has not yet approved, adopted, or funded.

The purpose of the amended EFP is to allow fishers and scientific partners to obtain limited, short-term exemptions from state fishing laws and regulations to engage in commercial or recreational marine fishing activities that are otherwise prohibited, to inform fisheries management (Fish and Game Code Section 1022). EFPs may be approved for one or more of the following purposes: Research, educational, limited testing, data collection, compensation fishing, conservation engineering, and exploratory fishing.

The Commission approved NMSF's request for an amended Tier 2 EFP to conduct a collaborative research project aimed at testing fishing gear innovations to mitigate the risk of marine life entanglements while providing increased fishing opportunities. The project proposes testing the commercial use of several pop-up fishing systems in the California Dungeness and rock crab fisheries, with Department facilitation, to inform future alternative gear decisions under the Department's Risk Assessment Mitigation Program (RAMP) (Project).

The Project will allow up to ten permitted vessels to test different pop-up fishing systems to assess performance, feasibility, and compatibility in the California Dungeness and rock crab fisheries. The pop-up fishing systems will be comprised of a pop-up device (Desert Star ARC-1XD, EdgeTech 5112, Fiomarine Fiobuoy, Guardian Ropeless System, Subsea SonicsTR4RT and AR4RT, or Ashored Innovations MOBI) attached or mounted onto a single trap or at least one end of a string of no more than ten traps (trawl). The vertical line (rope) and buoy are stored with the trap at depth until release is activated via an acoustic command or a predetermined interval has elapsed.

The Project is divided into two stages, In Stage 1, NMSF will provide participants with instruction and hands-on training on testing procedures, data collection, and gear operation

(dockside and at-sea). Participants/participating vessels must complete a minimum of 10 successful practice deployments/retrievals per system type using a backup system (e.g., reserve buoy or an attached backup line and a surface marker buoy). In Stage 2, each participating vessel will test up to four different pop-up fishing systems without a backup system.

The fishing activities will occur off the coast of California between the California/Oregon border (42° 00' N. latitude) and Lopez Point (36° 00' N. latitude), in depths no deeper than the 100-fathom line. No more than 150 traps per vessel will be deployed at any given time under the EFP. The soak time for the pop-up fishing systems will not exceed 96 hours without a specific exemption by the Department. All vessels will be required to use electronic monitoring devices to track vessel location and movement throughout the duration of the Project (up to four years). The Project activities may occur throughout the year but will largely occur from April to October. Catch will only be retained and landed if the fishing zone where gear was deployed is open for commercial activity (i.e., not closed pursuant to Fish and Game Code sections 8276 or 8276.1; Section 132.8 of Title 14, CCR; or elevated domoic acid). Catch may also be retained and landed during early season closures pursuant to Section 132.8 of Title 14, CCR.

The amended EFP exempts the Project from several provisions in Fish and Game Code and/or Title 14, CCR:

- Fish and Game Code Section 9005 and subsections 132.6(a) and 180.5 of Title 14, CCR (surface buoy marking requirement);
- Fish and Game Code Section 8276, subdivision (d) (requirement for removing commercial Dungeness crab gear from state waters at close of season);
- Fish and Game Code Section 8276.5 and Section 132.1(b) of Title 14, CCR (requirement to affix department-issued buoy tags to deployed traps);
- Section 125(b)(3) of Title 14, CCR (prohibition of pop-up devices in the rock crab fishery); and
- certain provisions of Section 132.8 of Title 14, CCR (in-season management measures for the commercial Dungeness crab fishery).

All activities conducted under the amended EFP must comply with the terms and conditions placed on the permit for research purposes and the conservation and management of marine resources and the environment. The Project will be subject to special conditions deemed necessary by the Commission to avoid direct and indirect adverse impacts on marine resources and the environment, including:

- Restrictions on type and amount of fishing gear that may be used to conduct the authorized activities,
- requirements for marking fishing gear,
- rules to suspend fishing operations or move fishing gear in response to elevated entanglement risk,
- requirement for a gear recovery plan, and
- best practices for avoiding marine life entanglement.

Because the amended EFP authorizes experimental fishing activity specifically tailored to research and evaluate performance, feasibility, and compatibility in the California Dungeness and rock crab fisheries, the Project is the proper subject of CEQA's Class 6 categorical

exemption. Based on input from the Department, the Commission does do not believe the activities authorized by the amended EFP will result in a serious or major disturbance to an environmental resource.

Moreover, the Commission does not believe reliance on the Class 6 categorical exemption to approve the permit under CEQA is precluded by the exceptions set forth in CEQA Guidelines Section 15300.2. Staff review for the Commission was guided by the California Supreme Court's decision in *Berkeley Hillside Preservation v. City of Berkeley*. Staff reviewed all the available information in its possession relevant to the issue and does not believe authorizing the permit poses any unusual circumstances that would constitute an exception to the cited categorical exemption. Even if there were unusual circumstances, which staff believes is not the case, no potentially significant effects on either a project-specific or cumulative basis are expected from the Project.

Furthermore, all activities authorized under the EFP Program are specifically prohibited from adversely impacting any established fisheries, marine living resources, or other natural resources under the provisions of Fish and Game Code Section 1022. An EFP shall be revoked if the continued use would have an adverse impact on any resource or allocation of a resource, or other adverse impact to established fisheries or other marine living resources, pursuant to Fish and Game Code Section 1022, subdivision (a)(2). Therefore, the exceptions set forth in CEQA Guidelines Section 15300.2 that would preclude the use of the categorical exemption do not apply and no further review is required.