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Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: 2021040532

Project Title: Nordic Aquafarms California, LLC Land-based Aquaculture Project

Lead Agency: County of Humboldt

Contact Name: Cade McNamara

Email: CEQAResponses@co.humboldt.ca.us Phone Number: 707-268-3777

Project Location: 364 Vance Ave. Samoa, CA 95564 Humboldt County

City *County*

Project Description (Proposed actions, location, and/or consequences).

The applicant (Nordic Aquafarms California, LLC. (NAFC)) is requesting a Coastal Development Permit and Special Permit for the construction of a land-based finfish recirculating aquaculture system (RAS) facility, which includes the development of five buildings totaling approximately 766,530 square feet and the installation of 4.8 megawatt (MW) solar panel array mounted on building rooftops, covering approximately 690,000 square feet. The project would require approximately 2.5 million gallons per day (MGD) of freshwater and industrial water sourced from the Mad River. Existing on-site water service supplied by the Humboldt Bay Municipal Water District would be connected to the new buildings for potable use, fire sprinklers, and irrigation. The project would require approximately 10 MGD of salt water, which will be provided via existing water intake infrastructure, which will be modernized and operated by the Humboldt Bay Harbor, Recreation, and Conservation District. Treated wastewater would be discharged utilizing the existing Redwood Marine Terminal II ocean outfall pipe, which extends one and a half miles offshore. A total volume of 12.5 MGD is anticipated to be released daily.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Mitigation measuresare identified for the following resources: Air Quality, Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, and Hydrology and Water Quality.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

Aquaculture practices including species of fish, source of eggs, feed source and potential for fish escape, energy usage, wastewater discharge impacts, and water intake from Humboldt Bay.

Provide a list of the responsible or trustee agencies for the project.

California Coastal Commission, California Department of Fish and Wildlife, State Water Resources Control Board, North Coast Regional Water Quality Control Board, Department of Toxic Substances Control, Humboldt Bay Harbor, Recreation, and Conservation District, North Coast Unified Air Quality Management District.