1. Introduction and Summary

1.1 California Environmental Quality Act

The California Environmental Quality Act (CEQA) requires that discretionary decisions by public agencies be subject to environmental review. CEQA requires an Environmental Impact Report (EIR) to be prepared when it can be determined that substantial evidence supports a fair argument that significant environmental impacts may occur as a result of a project. The purpose of an EIR is to identify the significant effects of the project on the environment, to identify alternatives to the project, and to indicate the manner in which those significant effects can be mitigated or avoided (Public Resources Code [PRC] 13, Section 21002.1[a]). Each public agency is required to mitigate or avoid the significant effects on the environment of projects it approves or carries out whenever feasible. The environmental effects of a project that must be addressed include the significant effects of the project, growth-inducing effects of the project, and significant cumulative effects.

The purpose of an EIR is not to recommend either approval or denial of a project. CEQA requires decision makers to balance the benefits of a project against its unavoidable environmental effects in deciding whether to carry out a project. The Lead Agency will consider the analysis in the Draft EIR, comments received on the Draft EIR, and responses to those comments before making a final decision. If significant environmental effects are identified, the Lead Agency must adopt “Findings” indicating whether feasible mitigation measures or alternatives exist that can avoid or reduce those effects. If environmental impacts are identified as significant and unavoidable after proposed mitigation, the Lead Agency may still approve the project if it determines that the social, economic, or other benefits outweigh the unavoidable impacts. The Lead Agency would then be required to prepare a “Statement of Overriding Considerations” that discusses the specific reasons for approving a project, based on information in the Draft EIR, comments received on the Draft EIR, and other information in the administrative record.

This Draft EIR has been prepared by Humboldt County for the proposed Samoa Peninsula Land-based Aquaculture Project pursuant to CEQA (PRC Section 21000 et seq.) and the CEQA Guidelines (Title 14 California Code of Regulations [CCR] Section 15000 et seq.).

1.2 Type of Environmental Impact Report

This Draft EIR is a Project EIR, as opposed to a Program EIR, pursuant to CEQA Guidelines Section 15161. A Project EIR is the most common type of EIR, examining the environmental impacts of a specific project. This type of EIR focuses on the changes in the environment that would result from the construction, development, and operation of a specific project.

1.3 Intended Uses of the EIR

The purpose of an EIR is to provide a clear understanding of the environmental impacts associated with the construction and operation of a project that is proposed by a public agency or private interest. EIRs are prepared to meet the requirements of CEQA when a proposed project may have a “significant” impact on the physical environment. An EIR is defined by the CEQA Guidelines as “… a detailed statement prepared to describe and analyze significant environmental effects of a project and discuss ways to mitigate or avoid the effects” (Title 14 CCR Section 15362). An EIR must include a description of the physical environmental conditions in the vicinity of a project, as they exist at the time the Notice of Preparation (NOP) is published, from both a local and regional perspective. This environmental setting normally constitutes the baseline physical conditions by which the Lead Agency determines whether an impact is significant. The EIR is used by decision makers, Responsible and Trustee Agencies, and the public to understand and evaluate project proposals and assist in making decisions on project approvals and required permits.

EIRs are prepared under the direction of a Lead Agency. The Lead Agency is the decision-making body that will certify the adequacy of the EIR and approve the implementation of a project. The Lead Agency for the proposed Project is the County of Humboldt Planning & Building Department (County).

In addition to the Lead Agency, other Responsible and Trustee Agencies may use this document in approving permits or providing recommendations for the Project. For this Project, these agencies may include:

– California Coastal Commission
– State Lands Commission
– North Coast Regional Water Quality Control Board
– State Water Resources Control Board
– Department of Fish and Wildlife

1.4 EIR Structure and Applicants

This EIR covers four main components – (1) the Terrestrial Development related to construction and operation of the land-based aquaculture facility and campus, (2) the Ocean Outfall related to the discharge of treated wastewater effluent from the aquaculture facility through the existing Redwood Marine Terminal II Ocean Outfall, (3) the Humboldt Bay Water Intakes component related to upgrades to two existing water intakes (sea chests) and associated terrestrial water piping and fire suppression line upgrades, and (4) the compensatory off-site permitting agency required restoration associated with the water intakes. This EIR has joint applicants. Nordic Aquafarms California, LCC (NAFC) is the applicant for the Terrestrial Development and Ocean Outfall components, and the Humboldt Bay Harbor, Recreation, and Conservation District (Harbor District) is the applicant and responsible party for the Humboldt Bay Water Intakes component and associated compensatory off-site permitting agency required restoration. Each of the two applicants is uniquely responsible for implementing the respective mitigation measures associated with their respective components of the overall project, as summarized in Section 1.10 below.

1.5 Public Scoping Process

On June 3, 2021, the County issued an NOP for the Project. The NOP was issued in accordance with the CEQA Guidelines (Title 14 CCR Section 15082) with the intent of informing agencies and interested parties that an EIR would be prepared for the Project. A copy of the NOP can be found in Appendix M. The NOP was circulated between June 3, 2021 and July 6, 2021. A regulatory agency scoping meeting and public scoping meeting for the Project was held via Zoom on June 10, 2021. Comments provided in response to the NOP and during the scoping meetings have been considered and are also included in Appendix M.

1.6 Effects Found Not to be Significant

To provide more meaningful public disclosure, reduce the time and cost required to prepare an EIR, and focus on potentially significant effects on the environment of a proposed project, Lead Agencies can focus the discussion in the EIR on those potential effects of a project which the Lead Agency has determined are or may be significant. Lead agencies may limit discussion on other effects to a brief explanation as to why those effects are not potentially significant (PRC Section 21002.1 (e); CEQA Guidelines Sections 15128 and 15143). Each resource category section in Chapter 3 includes a section titled “Areas of No Project Impact” where applicable. Information used to determine which impacts would be potentially significant was derived from a review of the Project, field work, feedback from agency consultation and input, and comments received on the NOP.

1.7 Availability of the Draft EIR and Public Comment Period

The Draft EIR will be circulated for 60 days, from December 20, 2021 to February 18, 2022 to allow interested individuals and public agencies to review and comment on the document. The document will be available for review at Humboldt County Planning and Building Department, Humboldt County Library, Humboldt County Clerk-Recorder, Humboldt Bay Harbor, Recreation, and Conservation District, and Humboldt State University Library. Document files will also be made available upon request at https://humboldtgov.org/3218/Nordic-Aquafarms-Project. Comments may be submitted in writing via the United States Postal Service or via email. Written comments on the Draft EIR will be accepted until 5:00 pm on February 18, 2022. Public agencies, interested organizations and individuals are encouraged to submit comments on the Draft EIR for consideration by February 18, 2022. All written comments should be addressed to:

Name: Cade McNamara, Planner II
Agency: Humboldt County Planning and Building Department
Address: 3015 H Street
City, State Zip: Eureka, CA 95501
Email: CEQAResponses@co.humboldt.ca.us

To facilitate understanding of the comments, please provide a separate sentence or paragraph for each comment, and note the page and Chapter/Section of the Draft EIR to which the comment is directed. This approach to commenting will help the County provide a clear and meaningful response to each comment.

At the end of the public review period, written responses will be prepared for all substantive comments received on the Draft EIR during the circulation period. The comments and responses will then be included in the Final EIR and will be considered by the County prior to making a decision on the Project.

1.8 Organization of this Environmental Impact Report

This Draft EIR is organized into Chapters, as identified and briefly described below. Chapters are further divided into Sections (e.g., Section 3.1, Aesthetics).

Chapter 1 **Introduction and Summary.** Chapter 1 describes the purpose and organization of the Draft EIR, context, and terminology used in the Draft EIR. This Chapter also identifies the key issues to be resolved in the Draft EIR and summarizes the environmental impacts and mitigation measures to reduce or eliminate those impacts.

Chapter 2 **Project Description.** Chapter 2 describes the Project, including the Project objectives, location and setting, background, overall concept and proposed activities, and anticipated permits and approvals.

Chapter 3 **Environmental Setting, Impacts and Mitigation Measures.** For each environmental resource area (broken out into 14 sections), Chapter 3 describes the existing environmental and regulatory setting, discusses the environmental impacts associated with the Project, identifies feasible mitigation measures to reduce or eliminate those impacts, and provides conclusions on significance.

Chapter 4 **Alternatives Description and Analysis.** Chapter 4 describes the alternatives to the Project that are being considered to mitigate the Project's environmental impacts while meeting the Project's objectives. This Chapter also identifies the Environmentally Superior Alternative.

Chapter 5 **Other CEQA Required Sections.** Chapter 5 describes the unavoidable significant impacts, growth-inducing, and irreversible impacts of the Project.

Chapter 6 **List of Preparers.** Chapter 6 identifies the Draft EIR authors and consultants who provided analysis in support of the Draft EIR's conclusions.

Appendices **Appendices A-R** contain various key technical reports and publications that have been summarized or otherwise used for preparation of the Draft EIR.

1.9 Areas of Controversy and Key Issues to be Resolved

Section 15123 of the CEQA Guidelines requires an EIR to identify areas of controversy known to the Lead Agency, including issues raised by agencies and the public. These issues are listed in Table 1-1 (Key Issues to be Resolved in the EIR), which provides references to the chapters and sections of the EIR in which each issue is addressed. Comments received on the NOP are included and summarized in Appendix M of this document.

Table 1-1 Key Issues to be Resolved in the EIR

Issue	Chapter/Section of the EIR Where Issue is Evaluated
Potential for the ocean discharge effluent to impact biological resources	Section 3.3 Biological Resources
Potential for the demand on Humboldt Bay water to result in negative environmental impacts related to entrainment of important marine food services as well as impingement and entrainment of juvenile and larval species	Section 3.3 Biological Resources
Potential for the project to allow viruses and bacteria to be introduced to the marine environment.	Section 3.3 Biological Resources
Potential for fish to escape and impact native fish species through introduction of bacteria or pathogens	Section 3.3 Biological Resources
Potential to impact marine ecosystems and critical habitat	Section 3.3 Biological Resources
Potential for the Humboldt Bay Intakes to take larvae of longfin smelt and other marine species.	Section 3.3 Biological Resources
Potential for the use of Mad River water to impact fish species, riparian, and estuarine environments due to reduced flows under drought conditions	Section 3.3 Biological Resources
Potential to demand and use excessive energy	Section 3.5 Energy
Potential to generate a large carbon footprint resulting from the operation of the project	Section 3.7 Greenhouse Gas Emissions
Potential for the effluent discharge to contain hazardous chemicals	Section 3.8 Hazards and Hazardous Materials
Potential for impacts to result from chemical waste and antibiotic usage	Section 3.8 Hazards and Hazardous Materials and Section 3.9 Hydrology and Water Quality
Potential for effluent discharge to impact water quality	Section 3.9 Hydrology and Water Quality
Potential to impact bicycle safety	Section 3.12 Transportation
Potential for the fish sludge to result in an environmental impact	Section 3.13 Utilities
Potential to increase population and demand additional housing	Chapter 3.11 Population and Housing and Chapter 5.0 Other CEQA Required Sections
Potential for truck traffic to impact recreation	Chapter 5.0 Other CEQA Required Sections

1.10 Summary of Impacts and Mitigation Measures

Table 1-2 identifies, by resource category, the significant Project impacts, proposed mitigation measures, and post-mitigation significance. Additional information about the impacts and mitigation measures can be found in Chapter 3 of this Draft EIR, as referenced for each resource category.

Table 1-2 Summary of Impacts and Mitigation Measures

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
Aesthetics				
AES-1 Would the Project have a substantial adverse effect on a scenic vista?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
AES-2 Would the Project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AES-3 In a non-urbanized area, would the Project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point).	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AES-4 Would the Project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AES-C-1 Would the Project contribute to a cumulatively significant impact to visual resources?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
Air Quality				
AQ-1 Would the Project conflict with or obstruct implementation of the applicable air quality plan?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AQ-2 Would the Project result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable federal or state ambient air quality standard?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AQ-3 Would the Project expose sensitive receptors to substantial pollutant concentrations?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution	Less than Significant
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
AQ-4 Would the Project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure AQ-2-Best Management Practices to Reduce Asbestos Emissions During Demolition	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
AQ-C-1 Would the Project contribute to a cumulatively significant impact to air quality?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure AQ-1 Best Management Practices to Reduce Air Pollution Mitigation Measure AQ-2-Best Management Practices to Reduce Asbestos Emissions During Demolition	Less than Significant
	Ocean Discharge	Less than Significant with Mitigation	Mitigation AQ-1 Best Management Practices to Reduce Air Pollution Mitigation Measure AQ-2 Best Management Practices to Reduce Asbestos Emissions During Demolition	Less than Significant
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation AQ-1 Best Management Practices to Reduce Air Pollution Mitigation Measure AQ-2 Best Management Practices to Reduce Asbestos Emissions During Demolition	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation AQ-1 Best Management Practices to Reduce Air Pollution Mitigation Measure AQ-2 Best Management Practices to Reduce Asbestos Emissions During Demolition	Less than Significant
Biological Resources				
BIO-1 Would the Project have a substantial adverse effect, either directly or through habitat modification, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW, USFWS or NMFS?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure BIO-1 Implementation of Compensatory Mitigation for Loss of Dark-eyed Gilia Mitigation Measure BIO-2 Protect Special Status Terrestrial Mammals Mitigation Measure BIO-3 Protect Special Status Bats Mitigation Measure BIO-4 Protect Special Status Amphibians Mitigation Measure BIO-5a Protection of Osprey Mitigation Measure BIO-5 Protect Special Status, Migratory, and Nesting BirdsMitigation Measure BIO-6 Limits on Soil	Less than Significant

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
			Densification Construction to Avoid Impacts to Marine Mammals Mitigation Measure HWQ-1 Implement Stormwater Pollution Prevention Plan (SWPPP) Mitigation Measure GEO-2 Construction Best Management Practices.	
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure BIO-2 Protect Special Status Terrestrial Mammals Mitigation Measure BIO-4 Protect Special Status Amphibians Mitigation Measure BIO-5 Protect Special Status, Migratory, and Nesting Birds Mitigation Measure BIO-6a Protection of Longfin Smelt	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure PEIR BIO-3 Minimize Impacts to Special Status Plant Species Mitigation Measure BIO-4 Protect Special Status Amphibians Mitigation Measure BIO-5 Protect Special Status, Migratory, and Nesting Birds Mitigation Measure BIO-5a Protection of Osprey Mitigation Measure Spartina PEIR BIO-2 Minimize Noise Effects Mitigation Measure Spartina PEIR BIO-3 Avoid Northern Harrier and Short-Eared Owl Nests Mitigation Measure Spartina PEIR BIO-6: Reduce Noise near Marine Mammals	Less than Significant

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
			Mitigation Measure HWQ-3 Protection of Water Quality During Pile Removal Mitigation Measure Spartina PEIR WQ-3 Minimize Fuel and Petroleum Spill Risks Mitigation Measure Spartina PEIR WQ-6 Designate Ingress/Egress Routes Mitigation Measures Spartina PEIR WQ-7 Removal of Wrack Mitigation Measure Spartina PEIR HHM-2 Accidents Associated with Release of Chemicals and Motor Fuel Mitigation Measure Spartina PEIR BIO-1 Minimize Effects of Mechanical Spartina Removal Methods to Special Status Fish Species	
BIO-2 Would the Project have a substantial adverse effect on any riparian habitat or other Sensitive Natural Community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?	Terrestrial Development		Mitigation Measure BIO-7a Implement Compensatory Mitigation for Sensitive Natural Communities Mitigation Measure BIO-7b Construction Protocol for Protection of ESHA	
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure Spartina PEIR BIO-5 Avoid Impacts to Eelgrass	Less than Significant
BIO-3 Would the Project have a substantial adverse effect on state or federally protected wetlands (including but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure GEO-2 Construction Best Management Practices	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
BIO-4 Would the Project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure HWQ-3 Protection of Water Quality During Pile Removal Mitigation Measure Spartina PEIR WQ-3 Minimize Fuel and Petroleum Spill Risks Mitigation Measure Spartina PEIR WQ-6: Designate Ingress/Egress Routes Mitigation Measures Spartina PEIR WQ-7 Removal of Wrack Mitigation Measure Spartina PEIR HHM-2 Accidents Associated with Release of Chemicals and Motor Fuel Mitigation Measure Spartina PEIR BIO-1 Minimize Effects of Mechanical Spartina Removal Methods to Special Status Fish Species	Less than Significant
BIO-5 Would the Project conflict with any local policies or ordinances protecting biological resources such as a tree preservation policy or ordinance?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
BIO-6 Would the Project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
BIO-C-1: Would the Project contribute to a cumulatively significant impact to biological resources?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Cultural Resources				
CR-1 Would the Project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
CR-1 Would the Project cause a substantial adverse change in the significance of a historical or archaeological resource pursuant to Section 15064.5?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure CR-1-Implementation of Protocols for Cultural Monitoring During Ground Disturbance Mitigation Measure CR-2 Implementation of Inadvertent Discovery Protocols	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure CR-1-Implementation of Protocols for Cultural Monitoring During Ground Disturbance Mitigation Measure CR-2-Implementation of Inadvertent Discovery Protocols	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure CR-2-Implementation of Inadvertent Discovery Protocols	Less than Significant
CR-2 Would the Project disturb any human remains, including those interred outside of formal cemeteries?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure CR-3-Minimize Impacts to Unknown Archaeological Resources or Human Remains if Encountered	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure CR-3-Minimize Impacts to Unknown Archaeological Resources or Human Remains if Encountered	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure CR-3-Minimize Impacts to Unknown Archaeological	Less than Significant

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
			Resources or Human Remains if Encountered	
CR-C-1 Would the Project contribute to a cumulatively significant impact to cultural resources?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Energy				
ENG-1 Would the Project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during Project construction or operation?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
ENG-2 Would the Project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
ENG-C-1 Would the Project contribute to a cumulatively significant impact to energy resources?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Geology and Soils				
GEO-1 Would the Project directly or indirectly cause potential substantial adverse effects involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
GEO-2 Would the Project directly or indirectly cause strong seismic ground shaking?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
GEO-3 Would the Project directly or indirectly cause seismic-related ground failure, including liquefaction, landslides, or otherwise unstable soils?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure GEO-1-Implement Geotechnical Recommendations	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
GEO-4 Would the Project result in substantial soil erosion or loss of topsoil?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure GEO-2-Construction Best Management Practices Mitigation Measure HWQ-1- Implement Stormwater Pollution Prevention Plan (SWPPP)	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure GEO-2-Construction Best Management Practices Mitigation Measure HWQ-1- Implement Stormwater Pollution Prevention Plan (SWPPP)	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure Spartina PEIR GS-1/WQ-5: Erosion Control	Less than Significant
GEO-5 Would the Project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
GEO-6 Would the Project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure GEO-3-Inadvertent Discovery of Paleontological Resources	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
GEO-C-1 Would the Project contribute to a cumulatively significant impact to geology and soils?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Greenhouse Gas Emissions				
GHG-1 Would the Project generate greenhouse gas (GHG) emissions, either directly or indirectly, that may have a significant impact on the environment?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
GHG-2 Would the Project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
GHG-C-1 Would the Project contribute to a cumulatively significant impact relative to GHG emissions?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
Hazards and Hazardous Materials				
HAZ-1 Would the Project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
HAZ-2 Would the Project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure HAZ-1-Implement Recommendations of Interim Measures Work Plan Mitigation Measure AIR-2-Best Management Practices to Reduce Asbestos Emissions During Demolition Mitigation Measure GEO-2-Construction Best Management Practices Mitigation Measure HWQ-1-Implement Stormwater Pollution Prevention Plan (SWPPP)	Less than Significant
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure HAZ-1-Implement Recommendations of Interim Measures Work Plan Mitigation Measure AIR-2-Best Management Practices to Reduce Asbestos Emissions During Demolition Mitigation Measure GEO-2-Construction Best Management Practices Mitigation Measure HWQ-1-Implement Stormwater Pollution Prevention Plan (SWPPP)	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure HWQ-1-Implement Stormwater Pollution	Less than Significant

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
			Prevention Plan (SWPPP) Mitigation Measure HWQ-3-Protection of Water Quality During Pile Removal Mitigation Measure Spartina PEIR WQ-3-Minimize Fuel and Petroleum Spill Risks Mitigation Measure Spartina PEIR HHM-2-Accidents Associated with Release of Chemicals and Motor Fuel.	
HAZ-3 Would the Project emit hazardous emissions or involve handling hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HAZ-4 Would the Project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, create a significant hazard to the public or the environment (State CEQA Guidelines Section 15186)?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure HAZ-1-Implement Recommendations of Interim Measures Work Plan	Less than Significant
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
HAZ-5 Would the Project be located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, result in a safety hazard or excessive noise for the people residing or working in the area?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HAZ-6 Would the Project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HAZ-3 Would the Project expose people or structures to a significant risk of loss,	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HAZ-C-1 Would the Project result in a cumulatively significant impact from increased exposure of the public or environment to hazards or hazardous substances?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Hydrology and Water Quality				
HWQ-1 Would the Project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure HWQ-1-Implement Stormwater Pollution Prevention Plan (SWPPP) Mitigation Measure GEO-2-Construction Best Management Practices	Less than Significant
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant with Mitigation	Mitigation Measure HWQ-1-Implement Stormwater Pollution Prevention Plan (SWPPP)	Less than Significant
	Compensatory Off-Site Restoration	Less than Significant with Mitigation	Mitigation Measure HWQ-3-Protection of Water Quality During Pile Removal Mitigation Measure Spartina PEIR WQ-3-Minimize Fuel and Petroleum Spill Risks Mitigation Measure Spartina PEIR WQ-6-Designate Ingress/Egress Routes Mitigation Measures Spartina PEIR WQ-7-Removal of Wrack Mitigation Measure Spartina PEIR HHM-2-Accidents Associated with Release of Chemicals and Motor Fuel	Less than Significant

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
HWQ-2 Would the Project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HWQ-3 Would the Project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces in a manner which would result in substantial erosion or siltation on- or off-site?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
HWQ-4 Would the Project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
HWQ-5 Would the Project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	Terrestrial Development	Less than Significant with Mitigation	Mitigation Measure HAZ-1-Implement Recommendations of Interim Measures Work Plan	Less than Significant
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HWQ-6 Would the Project impede or redirect flood flows?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HWQ-7 Would the Project cause an increase in flood hazard, tsunami, or seiche	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
zones, risk release of pollutants due to Project inundation?	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HWQ-8 Would the Project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
HWQ-C1 Would the Project contribute to a cumulatively significant impact to hydrology and water quality?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Noise				
NOI-1 Would the Project result in generation of a substantial temporary or permanent increase in ambient noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
NOI-2 Would the Project result in exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
NOI 3 Would the Project be located within the vicinity of a private airstrip or an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, exposing people residing or working in the Project Area to excessive noise levels?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
NOI-C-1 Would the Project contribute to a cumulatively significant impact from noise?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Population and Housing				
POP-1 Would the Project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
POP-2 Would the Project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
POP-C-1 Would the Project contribute to a cumulatively significant impact to Population and Housing?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
Transportation				
TR-1 Would the Project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
TR-2 Would the Project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
TR-3 Would the Project substantially increase hazards due to geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., faming equipment)?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
TR-4 Would the Project result in inadequate emergency access?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
TR-C-1 Would the Project contribute to cumulatively significant impact related to transportation?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Utilities and Service Systems				
UTL-1 Would the Project require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electrical power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
UTL-2 Would the Project have sufficient water supplies available to serve the Project and reasonably foreseeable future development during normal, dry and multiple dry years?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
UTL-3 Would the Project result in a determination by the wastewater treatment provider which serves or may serve the Project that it has adequate capacity to serve the Project's projected demand in addition to the provider's existing commitments?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
UTL-4 Would the Project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
UTL-5 Would the Project comply with federal, state, and local management and reduction statutes and regulation related to solid waste?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
UTL-C-1 Would the Project contribute to a cumulatively significant impact to utilities and service systems?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A
Wildfire				
WF-1 Would the Project substantially impair an adopted emergency response plan or emergency evacuation plan?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
WF-2 Would the Project due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose Project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A

Impact		Project Significance	Mitigation Measure	After Mitigation Significance
WF-3 Would the Project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
WF-4 Would the Project expose people or structures to significant risks, including downslope or downstream flooding or landslides as a result of runoff, post-fire slope instability, or drainage changes?	Terrestrial Development	No Impact	N/A	N/A
	Ocean Discharge	No Impact	N/A	N/A
	Humboldt Bay Water Intakes	No Impact	N/A	N/A
	Compensatory Off-Site Restoration	No Impact	N/A	N/A
WF-C-1 Would the Project contribute to a cumulatively significant impact related to wildfire risk?	Terrestrial Development	Less than Significant	N/A	N/A
	Ocean Discharge	Less than Significant	N/A	N/A
	Humboldt Bay Water Intakes	Less than Significant	N/A	N/A
	Compensatory Off-Site Restoration	Less than Significant	N/A	N/A