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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 #: 2023050692

Project Title: BayoTech Hydrogen Production and Filling Facility Project

Lead Agency: Port of Stockton

Contact Name: Jason Cashman

Email: jcashman@stocktonport.com Phone Number: 209-946-0246

Project Location: Stockton, San Joaquin County
City *County*

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

The proposed project is the development and operation of a hydrogen production and filling facility at the Port of Stockton. Under the proposed project, BayoTech, Inc. would develop and operate the hydrogen production and filling facility and produce and distribute hydrogen to customers throughout the region. The proposed project includes issuance of a new lease by the Port to BayoTech for the conversion of a vacant, approx. 5-acre parcel into a hydrogen-generation, compression, and storage facility to support an increasing demand for hydrogen fuel, specifically for passenger and heavy vehicle transportation fueling (diesel replacement), fueling of stationary and mobile fuel cell power applications within the Port, and fueling of stationary and mobile fuel cell power applications for commercial and industrial customers. Anticipated total construction duration is approx. 4 months, sequenced over several phases, and is anticipated to commence in summer 2024 and be completed in fall 2024. The IS/MND was originally released for public review in May 2023. Based on public comment and an inconsistency found in the document, the Port is recirculating the document.

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

The proposed project would have no unmitigatable significant effects. The proposed project would have impacts that would be less than significant after mitigation on aesthetics, biological resources, greenhouse gases, hazards and hazardous materials, hydrology and water quality, and transportation. Mitigation measures would be implemented for these resource topics, including implementing the following: full cut-off light shields and/or anti-glare lighting, stormwater management controls, soil management plan, obtaining coverage under San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (and implementing all required incidental take minimization measures) or nesting bird surveys, acquiring renewable natural gas via certified Book and Claim accounting methodology, truck idling reductions, requirement that all cargo trucks entering site be model year 2017 or newer, zero-emission trucks for at least 50% of deliveries, requirement that all trucks comply with CARB (on-site posting and included as contract provision), energy/waste audit followed by plan for reducing overall energy use at terminal, Integrated Control and Safety System, Spill Prevention, Control, and Countermeasures Plan, use of designated roadways for truck transport, obtaining National Pollutant Discharge Elimination System's Construction Stormwater General Permit, and compliance with Port of Stockton's Storm Water Development Standards Plan.

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

The Port of Stockton is not aware of any areas of controversy for this project.

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

Responsible Agencies:
Central Valley Regional Water Quality Control Board
San Joaquin Valley Air Pollution Control District
San Joaquin County Department of Environmental Health
San Joaquin Council of Governments
City of Stockton Building Department
City of Stockton Public Works
Stockton Fire Department

Trustee Agencies: None