Print From

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 #: _____

Project Title: Port of Stockton BayoTech Hydrogen Production and Dispensing 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).

BayoTech Inc. is proposing to develop and operate a hydrogen-generation, compression, and storage facility at the Port of Stockton (Port). Under the proposed project, BayoTech support increasing demand for hydrogen fuel (e.g., passenger and heavy vehicle transportation fueling [diesel replacement]), fueling stationary and mobile fuel cell power applications within the Port, and commercial and industrial customers throughout the region and state. The facility would use modular production technology to produce hydrogen for customers and contribute to energy security in the region. Proposed project construction activities would include excavating; grading; paving; constructing slabs on grade; and installing lighting, equipment, and utility connections. The facility would be located on a 5-acre vacant, undeveloped, and unvegetated lot consisting of graded soil at the Port's East Complex.

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, energy, 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: 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 or nesting bird surveys, acquiring renewable natural gas via certified book and claim accounting methodology, truck idling reductions, use of clean trucks, energy waste audits, 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, compliance with Port of Stockton's Storm Water Development Standards Plan, and limiting truck traffic to routes designated for commercial truck traffic.

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