

Summary Form for Electronic Document Submittal

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: Hanford-Lakeside Dairy Digester Cluster Project - Conditional Use Permit No. 17-14

Lead Agency: Kings County Community Development Agency

Contact Name: Chuck Kinney, Deputy Director - Planning

Email: Chuck.Kinney@co.kings.ca.us

Phone Number: 559-852-2674

Project Location: 15664 7th Avenue, Hanford Kings County

City

County

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

The project proposes to install a biogas upgrading facility on an approximately 57,754 square foot portion (134 square feet by 431 square feet) of a 3.3-acre parcel (APN 028-080-016). The upgrading facility will consist of moisture removal, hydrogen sulfide (H₂S) scrubbing, carbon dioxide (CO₂) stripping, and biomethane compressors. Approximately 37 miles of low-pressure High-density polyethylene (HDPE) biogas gathering lines will also be installed. These pipelines will connect the upgrading and injection point with each dairy digester that is participating in the project, which may consist of up to 18 dairies. An interconnection and injection point will be connected to the existing Southern California Gas (SCG) pipeline SL 38-523. The equipment necessary for this is referred to as the meter set assembly (MSA). The MSA includes gas quality monitoring, odorization, measurement, and control equipment. The facility will require upgraded or new electrical service from Pacific Gas and Electric (PG&E) to power the equipment. All the equipment will be designed specifically for this use.

The project is located at 15664 7th Avenue, in the unincorporated area of Kings County, and within the Waukena, California USGS 7.5-minute topographic quadrangle map in the NE ¼ of SE ¼ of Section 28 Township 19 South, Range 22 East, of the Mount Diablo Base and Meridian (MDB&M). The pipelines run within the Guernsey, Hanford, Remnoy, Goshen and Paige USGS quad maps.

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

Air Quality- MM AQ-1 would reduce impacts related to fugitive dust and Valley Fever.

Biological Resources- MM BIO-1 through MM BIO 9 would reduce potential impacts to sensitive species, migratory bird & raptors, and aquatic resources.

Cultural and Tribal Cultural Resources- MM CR-1 and MM CR-2 would reduce potential impacts to cultural and tribal cultural resources.

Geology & Soils- MM GEO-1 and MM GEO-2 would reduce impacts related to geology and paleontological resources.

Hazards and Hazardous Materials- MM HAZ-1 and MM HAZ-2 would reduce impacts related to the use of potentially hazardous substances and issues related to impacts caused by spills or exposure to liquids.

Hydrology & Water Quality- MM HYD-1 would reduce impacts related to soil erosion, stormwater or flooding.

Transportation- MM TRANS-1 and TRANS-2 would reduce potential impacts related to the underground pipeline along County road right of way.

Governor's Office of Planning & Research

JUL 09 2019

STATE CLEARINGHOUSE

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

No controversy is anticipated.

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

- California Department of Fish and Wildlife (CDFW)
- San Joaquin Valley Air Pollution Control District
- Regional Water Quality Control Board-- Lahontan (RWQCB)
- State Water Resource Control Board (SWRCB)
- US Army Corps of Engineers (ACOE)