

Community Development Department

Planning · Building · Code Enforcement · Fire Prevention · GIS

APPLICATION REFERRAL: Staff Review with Notice

Project Planner: Alisa Goulart Phone: (209) 468-0222 FAX: (209) 468-3163 Email: alisa.goulart@sjgov.org

The following project has been filed with this Department: APPLICATION NUMBER: PA-2100209 (SA)

PROPERTY OWNER: Fred A. & Narleen J. Douma, Trust

28524 S. Kasson Rd. Tracy, CA 95376 **APPLICANT:** Provost & Pritchard c/o Steven Bommelje

130 N. Garden St. Visalia, CA 95304

PROJECT DESCRIPTION: A Site Approval application to install a manure only digester and biogas facility on an 8.5-acre portion of a 444.68-acre parcel with an existing dairy, the Douma Dairy. The digester processes manure waste through a gas collection and water filtration system to convert greenhouse gases (GHG) to Renewable Natural Gas (RNG) and to convert filtration by-products to fertilizer. The components of the proposed project include a digester system, 3 natural gas gensets, 2 Livestock Water Recycling systems, backup/emergency flare, biogas upgrading equipment, fire suppression water supply tank, and a 1,500-square-foot utility/maintenance shop.

The digester will process manure from the onsite dairy and from a second dairy under the same ownership located 25.5 miles east of the project site in Stanislaus County. It is estimated there will be 11 daily supply trips from the offsite dairy. The RNG will be trucked away an estimated 7 days per week. The resulting separated solids from the project will be sold as fertilizer and trucked offsite 2 times daily. The parcel will be served by an on-site water well, a septic system for waste water disposal, and natural storm drainage. The facility proposes to operate 24 hours per day, 7 days per week with 14 truck trips per day, an additional 3 truck trips per week, and 1 employee arriving on site in a personal vehicle during normal daytime business hours 8 am to 5 pm, 5 days a week, as well as a maintenance truck onsite once per week. The project site has an existing access driveway on S. Kasson Road. (Use Types: Agricultural Waste; Utility Services - Major).

The Property is zoned AG-40 (General Agriculture, 40-acre minimum) and the General Plan designation is A/G (General Agriculture) and OS/RC (Resource Conservation).

PROJECT LOCATION: The project site is located on the northeast side of the intersection of S. Kasson Rd. and E. Linne Rd., south of the cities of Manteca and Lathrop, and east of the city of Tracy. (APN/Address: 241-380-02 / 28524 S. Kasson Rd., Tracy) (Supervisorial District: 5)

ENVIRONMENTAL DETERMINATION: This is a Notice of Intent to adopt a Mitigated Negative Declaration for this project as described. San Joaquin County has determined that through the Initial Study that contains proposed mitigation measures all potentially significant effects on the environment can be reduced to a less than significant level. The Mitigated Negative Declaration and Initial Study can be viewed on the Community Development Department website at www.sjgov.org/commdev under Active Planning Applications.

APPLICATION REVIEW: Recommendations and/or comments on this project must be submitted to the Community Development Department no later than February 3, 2022. Recommendations and/or comments received after that date may not be considered in staff's analysis.



Community Development Department

Planning · Building · Code Enforcement · Fire Prevention · GIS

AGENCY REFERRALS MAILED ON:

TO:

SJC Agricultural Commissioner

SJC Animal Control

SJC Assessor

SJC Building Division

SJC Environmental Health

SJC Fire Prevention Bureau

SJC Mosquito Abatement

SJC Public Works
SJC Sheriff Communications Director

SJC Supervisor: District 5
Tracy Unified School District
New Jerusalem School District

Tracy Rural Fire District

San Joaquin Council of Governments

Air Pollution Control District
Delta Stewardship Council
CA Dept. of Conservation

January 6, 2022

Central Valley Flood Protection Board CA Regional Water Quality Control Board

CA Dept. of Recycle and Recovery

Caltrans - District 10

CA Division of Aeronautics

CA Fish & Wildlife Region: 2 CA Native American Heritage Commission

CA State Lands Commission
Banta Carbona Irrigation District
2085 Kasson Reclamation District
SJC Resource Conservation

US Army Corps

Federal Emergency Management Agency

US Fish & Wildlife

Federal Aviation Administration New Jerusalem Airport Service Airport Land Use Commission Buena Vista Rancheria

California Tribal TANF Partnership California Valley Miwok Tribe United Auburn Indian Community

North Valley Yokuts Tribe

Audubon Society

Building Industry Association

Builders Exchange Delta Commission Carpenters Union Delta Keeper Farm Bureau

Haley Flying Service Precissi Flying Service

Sierra Club PG&E