

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

2019089107
SCH #

Project Title: Laurelwood Data Center

Lead Agency: California Energy Commission

Contact Person: Lisa Worrall

Mailing Address: 1516 9th Street, MS 40

Phone: (916) 654-4545

City: Sacramento

Zip: 95814

County: Sacramento

Project Location: County: Santa Clara

City/Nearest Community: Santa Clara

Cross Streets: Juliette Lane and Laurelwood Road

Zip Code: 95054

Longitude/Latitude (degrees, minutes and seconds): 37 ° 23 ' 3 " N / 121 ° 57 ' 59 " W Total Acres: 13

Assessor's Parcel No.: 104-39-023

Section: Twp.: Range: Base:

Within 2 Miles: State Hwy #: US Route 101

Waterways: N/A

Airports: see attached

Railways: see attached

Schools: see attached

Document Type:

- CEQA: [] NOP [] Draft EIR [] NEPA: [] NOI Other: [] Joint Document
[] Early Cons [] Supplement/Subsequent EIR [] EA [] Final Document
[] Neg Dec (Prior SCH No.) [] Draft EIS [] Other:
[] Mit Neg Dec Other: [] FONSI

Sanjour's Office of Planning & Research
after 12pm
AUG 29 2019

Local Action Type:

- [] General Plan Update [] Specific Plan [] Rezone [] Annexation
[] General Plan Amendment [] Master Plan [] Prezone [] Redevelopment
[] General Plan Element [] Planned Unit Development [] Use Permit [] Coastal Permit
[] Community Plan [] Site Plan [] Land Division (Subdivision, etc.) [] Other: Data Center

STATE CLEARINGHOUSE

Development Type:

- [] Residential: Units Acres
[] Office: Sq.ft. Acres Employees
[] Commercial: Sq.ft. Acres Employees
[] Industrial: Sq.ft. Acres Employees
[] Educational:
[] Recreational:
[] Water Facilities: Type MGD
[] Transportation: Type
[] Mining: Mineral
[] Power: Type MW
[] Waste Treatment: Type MGD
[] Hazardous Waste: Type
[] Other: Data Center

Project Issues Discussed in Document:

- [x] Aesthetic/Visual [] Fiscal [x] Recreation/Parks [x] Vegetation
[x] Agricultural Land [] Flood Plain/Flooding [x] Schools/Universities [x] Water Quality
[x] Air Quality [] Forest Land/Fire Hazard [x] Septic Systems [x] Water Supply/Groundwater
[x] Archeological/Historical [x] Geologic/Seismic [x] Sewer Capacity [] Wetland/Riparian
[x] Biological Resources [x] Minerals [x] Soil Erosion/Compaction/Grading [x] Growth Inducement
[] Coastal Zone [x] Noise [x] Solid Waste [x] Land Use
[x] Drainage/Absorption [x] Population/Housing Balance [x] Toxic/Hazardous [x] Cumulative Effects
[] Economic/Jobs [x] Public Services/Facilities [x] Traffic/Circulation [x] Other: Energy, Wildfire, GHG

Present Land Use/Zoning/General Plan Designation:

Industrial warehouse, manufacturing, and office use, Planned Industrial, Low Intensity Office/R&D

Project Description: (please use a separate page if necessary)

see attached

State Clearinghouse Contact:

(916) 445-0613

State Review Began:

8 - 30 - 2019

SCH COMPLIANCE

10 - 3 - 2019

Note: Review per Lead

Please note State Clearinghouse Number (SCH#) on all Comments

SCH#: 2019089107

Please forward late comments directly to the Lead Agency

AQMD/APCD 2012

(Resources: 8 / 31)

Project Sent to the following State Agencies

- X Resources
Boating & Waterways
Central Valley Flood Prot.
Coastal Comm
Colorado Rvr Bd
X Conservation
X CDFW # 3
Cal Fire
X Historic Preservation
X Parks & Rec
Bay Cons & Dev Comm.
DWR
Cal EPA
ARB: Airport & Freight
ARB: Transportation Projects
X ARB: Major Industrial/Energy Resources, Recycl. & Recovery
SWRCB: Div. of Drinking Water
SWRCB: Div. Drinking Wtr #
SWRCB: Div. Financial Assist.
SWRCB: Wtr Quality
SWRCB: Wtr Rights
X Reg. WQCB # 2
X Toxic Sub Ctrl-CTC
Yth/Adlt Corrections
Corrections
Independent Comm
Delta Protection Comm
Delta Stewardship Council
X Energy Commission
X NAHC
X Public Utilities Comm
Santa Monica Bay Restoration
State Lands Comm
Tahoe Rgl Plan Agency
Conservancy
Other:

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".
If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|--|
| <input checked="" type="checkbox"/> Air Resources Board | <input type="checkbox"/> Office of Historic Preservation |
| <input type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Parks & Recreation, Department of |
| <input checked="" type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # 4 | <input type="checkbox"/> Public Utilities Commission |
| <input checked="" type="checkbox"/> Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> Regional WQCB # 2 |
| <input checked="" type="checkbox"/> Caltrans Planning | <input checked="" type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Comm. |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Conservation, Department of | <input type="checkbox"/> Santa Monica Mtns. Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input type="checkbox"/> State Lands Commission |
| <input type="checkbox"/> Delta Protection Commission | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input checked="" type="checkbox"/> SWRCB: Water Quality |
| <input type="checkbox"/> Energy Commission | <input type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> Fish & Game Region # 3 | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input type="checkbox"/> Food & Agriculture, Department of | <input checked="" type="checkbox"/> Toxic Substances Control, Department of |
| <input type="checkbox"/> Forestry and Fire Protection, Department of | <input checked="" type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Housing & Community Development | |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

Local Public Review Period (to be filled in by lead agency)

Starting Date August 29, 2019 Ending Date October 3, 2019

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: *Sam Pittard* Date: 8-28-19

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Notice of Completion and Environmental Document Transmittal Attachment 1

Project Location - Within 2 Miles

Airports: Norman Y. Mineta San Jose International Airport

Railways: Caltrain, Union Pacific, Santa Clara Valley Transportation Authority

Schools: Juan Cabrillo Middle, Bowers Elementary, Fairwood Elementary, Summit Public School: Denali Adrian Wilcox High, Bracher Elementary, Scott Lane Elementary, Kathryn Hughes Elementary, Montague Elementary, Don Callejon

Project Description

MECP1 Santa Clara 1, LLC (Applicant) is seeking an exemption from the California Energy Commission's jurisdiction (Small Power Plant Exemption, or SPPE) and proceed with local approval rather than requiring a certification by the California Energy Commission. Section 25519(c) of the Public Resources Code designates the Energy Commission as the California Environmental Quality Act (CEQA) lead agency, as provided in section 21165 of the Public Resources Code, for all projects that seek an exemption from the Energy Commission's power plant certification process.

The applicant proposes to construct and operate the Laurelwood Data Center (LDC or project) at 2201 Laurelwood Road in Santa Clara, California. The LDC would include of two multi-storied data center buildings, and 56 3.0 megawatt (MW) standby backup diesel-fired generators capable of providing electrical power during utility outages or certain onsite electrical equipment interruption or failure. The maximum electrical load of the LDC would be 99 MW, inclusive of tenant-installed information technology (IT) equipment in the LDC and cooling and ancillary electrical and telecommunications equipment operating to support IT equipment. The LDC would also include an onsite 60 kilovolt substation with an electrical supply line that would connect to a Silicon Valley Power distribution line located 0.1 miles west of the LDC. To make way for the project, demolition of asphalt/foundations and underground utilities would be necessary, prior to construction.