DOCKETED	
Docket Number:	19-SPPE-04
Project Title:	SJ2
TN #:	240112
Document Title:	SJC Information Data #2
Description:	N/A
Filer:	Jerry Salamy
Organization:	Jacobs
Submitter Role:	Applicant Consultant
Submission Date:	10/20/2021 1:57:25 PM
Docketed Date:	10/20/2021

Salamy, Jerry/SAC

From:	Salamy, Jerry/SAC
Sent:	Thursday, September 30, 2021 11:32 AM
То:	Worrall, Lisa@Energy
Cc:	Maurath, Garry@Energy; Khoshmashrab, Shahab@Energy
Subject:	RE: SJDC- Need updates to Figures 3.7-1 and 3.7-1 to include natural gas lines
Attachments:	Fig3_07-2R_Geologic.pdf; Fig3_07-1R_Soil.pdf

Hi Lisa,

Attached are the two updated figures.

Jerry Salamy | <u>Jacobs</u> | Project Manager M:+916.769.8919 | jerry.salamy@jacobs.com 2485 Natomas Park Drive, Suite 600 | Sacramento, CA 95833 | USA

From: Worrall, Lisa@Energy <Lisa.Worrall@energy.ca.gov> Sent: Thursday, September 30, 2021 10:44 AM To: Salamy, Jerry/SAC <Jerry.Salamy@jacobs.com> Cc: Maurath, Garry@Energy <Garry.Maurath@energy.ca.gov>; Khoshmashrab, Shahab@Energy <Shahab.Khoshmashrab@energy.ca.gov> Subject: [EXTERNAL] SJDC- Need updates to Figures 3.7-1 and 3.7-1 to include natural gas lines

Hi Jerry,

I just discovered that we need two Geology and Soils figures updated to include the natural gas lines. Figures 3.7-1 and 3.7-2 need to be updated.

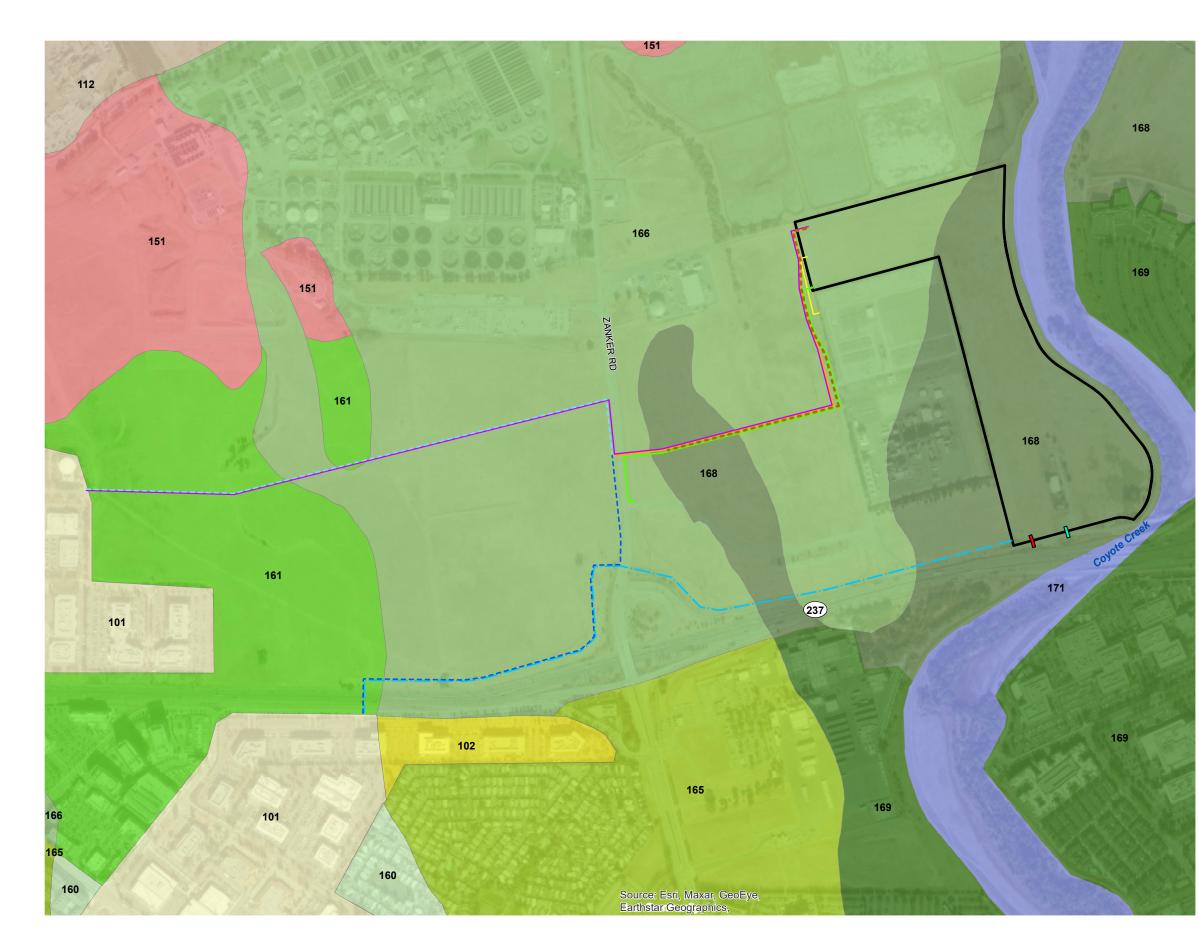
It would be great if you could docket them so that we can create a reference for our document.

Thanks so much,

Note new address

Lisa Worrall Senior Environmental Planner California Energy Commission Siting, Transmission and Environmental Protection Division 715 P Street, MS-40, Sacramento, CA 95814 Direct: (916) 661-8367 Email: <u>lisa.worrall@energy.ca.gov</u>



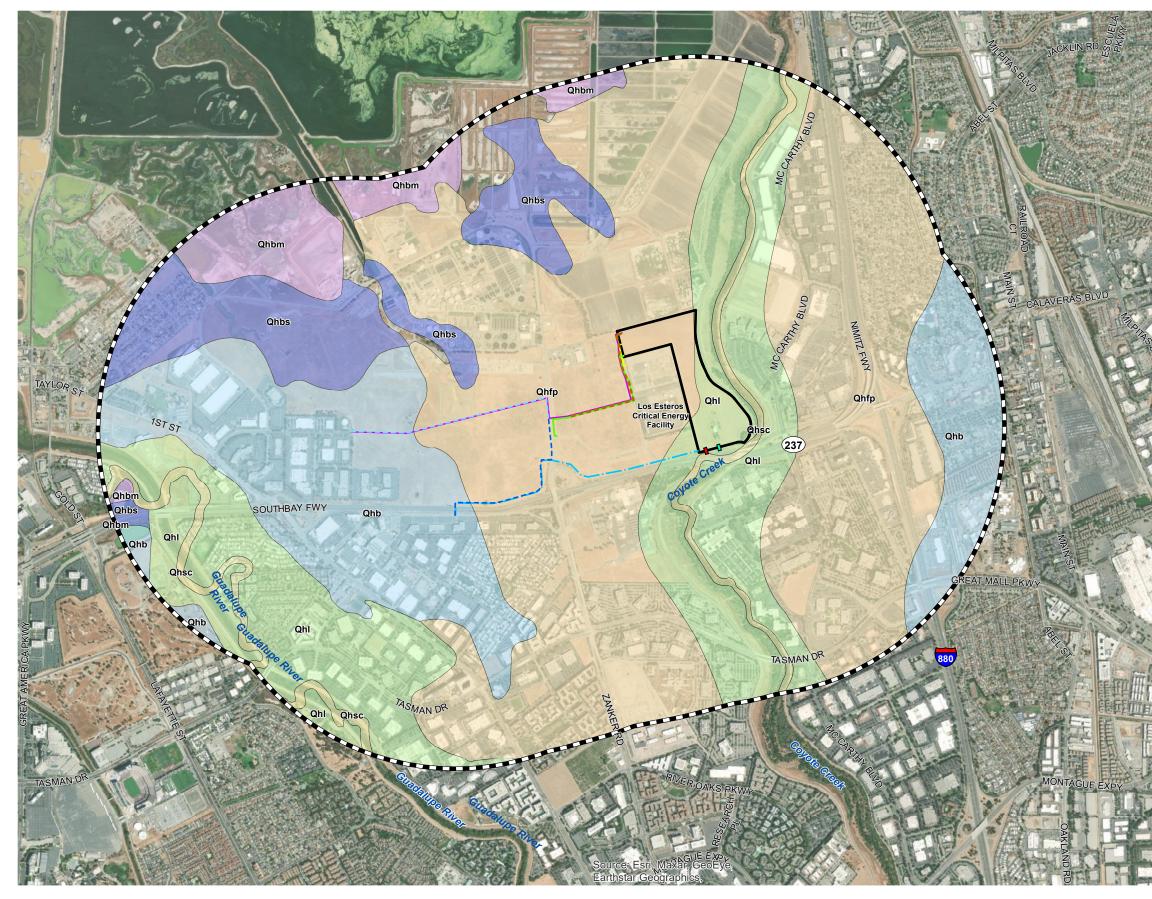


LEGEND

SOIL TYPE		
101: Urban land, 0 to 2 percent slopes, basins		
102: Urban land, 0 to 2 percent slopes, alluvial fans		
112: Xerorthents, trash substratum 15 to 30 percent slopes		
151: Embarcadero silty clay loam, drained, 0 to 2 percent slopes		
160: Urbanland-Clear Lake complex, 0 to 2 percent slopes		
161: Clear Lake silty clay, 0 to 2 percent slopes, drained		
165: Urbanland-Campbell complex, 0 to 2 percent slopes, protected		
166: Campbell silt loam, 0 to 2 percent slopes, protected		
168: Elder fine sandy loam, protected, 0 to 2 percent slopes		
169: Urbanland-Elder complex, 0 to 2 percent slopes, protected		
171: Elder fine sandy loam, 0 to 2 percent slopes, rarely flooded		
Project Site		
—— Proposed Storm Drain		
Proposed Gas Line #1		
Proposed Gas Line #2		
— Proposed Sanitary Sewer		
Proposed Reclaimed Water		
Proposed Water Line Route #1		
Proposed Water Line Route #2		
Proposed Water Line Route #3		
—— Proposed Shared Water Line		
U.S. Departmentor Agriculture, Natural Resources Conservation Service, 2017 Soil Survey Geographic (SSURGO) database for Santa Clara Area, California, Western Part		
0 750 1,500 Approximate scale in feet N		

Figure 3.7-1R Soil Types within Project Area San José Data Center (SJC02) San José, California





GEOLOGIC MAP FROM Helley and Wesling (1989) USGS Open-File Report 89-671

\\DC1VS01\GISPROJ\L\LIGHTSPEED\SJDC\MAPS\REPORT\2021\FIG3_07-2R_GEOLOGIC.MXD 8/10/2021 12:07:44 PM

LEGEND

Project Site

1-Mile Buffer

- Qhsc: Holocene Stream Channel Deposits
- Qhl: Holocene Natural Levee Deposits
- Qhfp: Holocene Floodplain Deposits
- Qhb: Holocene Floodbasin Deposits
- Qhbs: Holocene Floodbasin Deposits (saltaffected)
- Qhbm: Holocene Estuary Deposits (Bay Mud)
- —— Proposed Storm Drain
- Proposed Gas Line #1
- Proposed Gas Line #2
- Proposed Sanitary Sewer
- --- Proposed Reclaimed Water
- ---- Proposed Water Line Route #1
- ---- Proposed Water Line Route #2
- ---- Proposed Water Line Route #3
- —— Proposed Shared Water Line
- ------ Proposed Electrical Supply Line

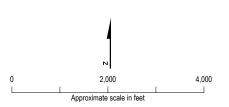


Figure 3.7-2R Geology Within 1 Mile of the Project Site San José Data Center (SJC02) San José, California

