

Hello Chris Dacumos,

The California Geological Survey (CGS) has received the Notice of Preparation of an Environmental Impact Report (EIR) for the proposed Four Corners Project in the City of East Palo Alto. This email conveys the following recommendations from CGS concerning geologic issues related to the project area:

1. Liquefaction Hazards

The project area is located within an earthquake zone of required investigation (ZORI) for liquefaction mapped by CGS. The EIR and supporting documents should address this hazard as it relates to the design of the proposed structures. Additional information is available at the links below:

https://maps.conservation.ca.gov/cgs/EQZApp/app/ https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html? map=regulatorymaps

If you have any additional comments or questions, please feel free to call or email.

Erik

## Dr. Erik Frost

Senior Engineering Geologist | Seismic Hazards Program California Geological Survey 715 P Street, MS 1901, Sacramento, CA 95814 (916) 205-8255 erik.frost@conservation.ca.gov