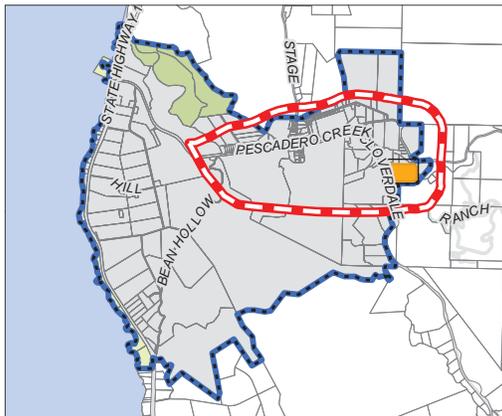
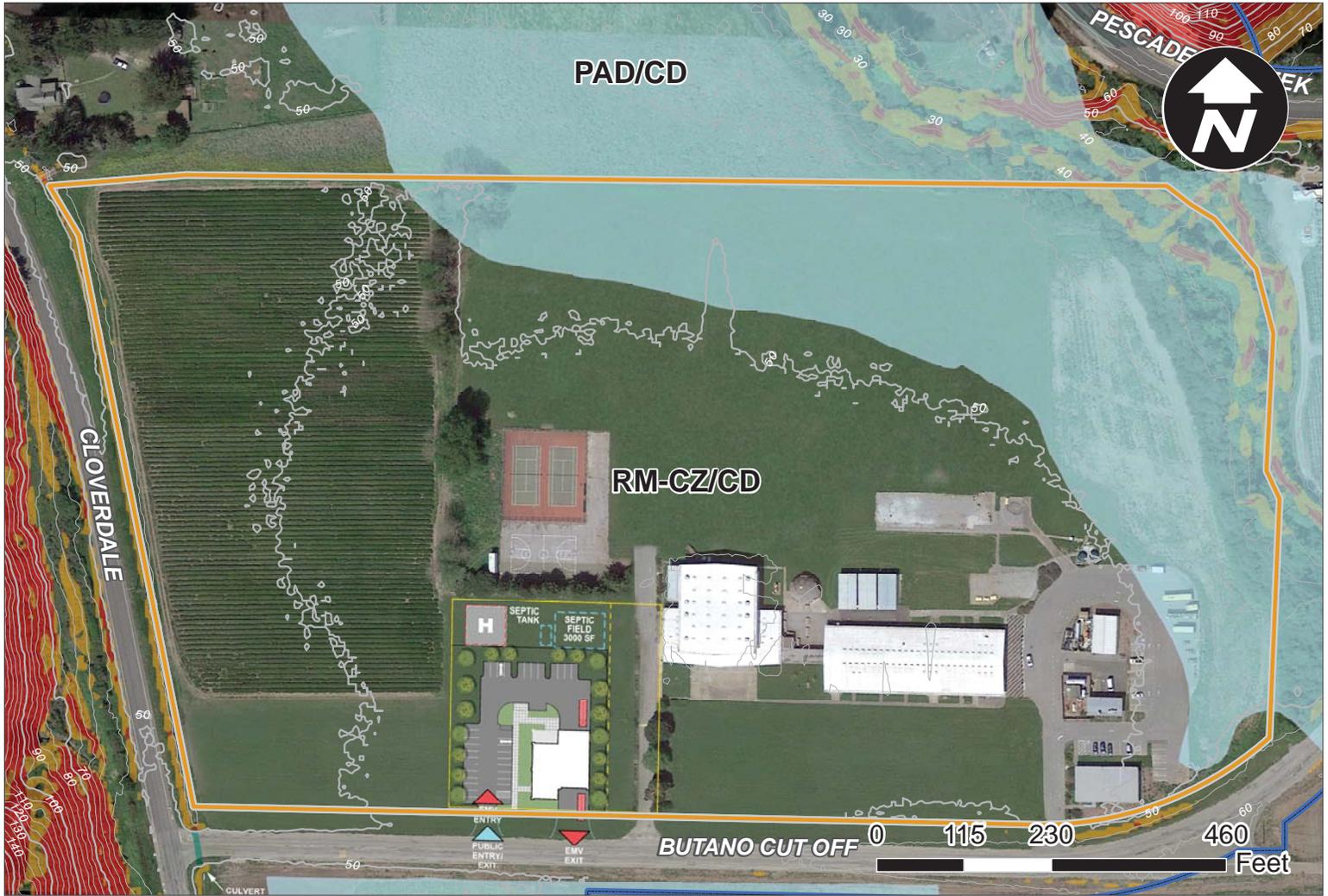




# D - High School: PESCADERO FIRE STATION SITING ANALYSIS

## Hazards: Tsunami Inundation and FEMA Flood Zones



### PESCADERO COMMUNITY MAP

Note: Matrix data based on fire station minimum site criteria, San Mateo County Planning Department Geographic Information System data, Local Coastal Program Policy, and site inspections conducted by the Steering Committee.

This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

### Site Plan

- CALFIRE RESPONSE AREA
- PESCADERO
- SUBJECT PARCEL
- ZONING

### Contours

- Index Contours (25 ft.)
- 5 ft. Contours

### Slope (%)

- Land with Slope 30% but less than 50%
- Land with Slope 50% or greater

### Hazards

- Tsunami Inundation Zone
- FEMA FLOOD ZONES (A, AE, AE w/ FLOODWAY)

PROPERTY DETAILS	
File #	01
Property	350 Butano Cut Off
Site Identifying Name	High School
APN	087-053-010
Gross Parcel Acreage (Assessor's Data)	28.61
Acreage	28.61. A portion located on the northwest corner
Owner	La Honda, Pescadero Linear High School District
Zoning	RM-CZ/CD
Local Coastal Program Land Use Designation	Agriculture and Institutional
Existing Water Source	Small well for school
AGENCY CRITERIA / DEVELOPMENT AND LAND USE POLICY ISSUES	
Can property accommodate station footprint?	Yes
Safe Access for Engines	Yes
Within County Fire Response Circle	Yes
Slopes in excess of 20% (County mapped)	Less than 20%
Mapped Flood Zones*	Partial Majority within Zone X, Flood Ag. and play fields within Zone X (0.2%), Zone AE and Zone AE with Floodway
Tsunami Zone	No
Sensitive Habitat Riparian Corridor	Potential to occur at site
Mapped Prime Soils <sup>1</sup>	Yes. Slope Index rating of 60-100 (portion converted soils in parking lot)
Signs	Possible location
PROCESS	
Land Use Requirements*	Local Coastal Program amendment (order approval required), CSA 11 water service extension (LAP/Co approval required), Rezonning, Coastal Development Permit, CEQA

### LEGEND

Indicates criteria is not met, has a high probability of occurring on the parcel, or may have significant cumulative impacts.  
 Indicates criteria may be met but impacts are likely to occur.  
 Indicates criteria may be met or where impacts may be minimized through siting or development.  
 Indicates criteria is met, has a low probability of occurring on the parcel, or may result in minimal impacts.

**\*Flood Hazard Management Areas (FHMA): Flood Insurance Rate Map (FIRM) Definitions:**  
 Zone X: Areas of minimal flood hazard, areas determined to be outside the 100-year flood. Flood insurance is not required.  
 Zone X: Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas, no depths or base flood elevations are shown. Mandatory flood insurance is required.  
 Zone AE: The base flood elevation where base flood elevations are provided. Mandatory flood insurance is required.

<sup>1</sup>CSGIS - California Environmental Quality Act.  
 Note: Matrix data based on the status minimum site criteria, San Mateo County Planning Department Geographic Information System data, Local Coastal Program Policy, and site inspections conducted by the Steering Committee.

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