



**SAN MATEO COUNTY SCHOOLS  
INSURANCE GROUP**

*—A Public Entity—*

**Winter Season Protocol  
Sequoia Union High  
480 James Avenue Redwood City, CA 94062  
District School Sites:**

Carlmont High

1400 Alameda de las Pulgas Belmont, CA 94002-3514

Menlo-Atherton High

555 Middlefield Road Atherton, CA 94027-3400

Sequoia High

1201 Brewster Avenue Redwood City, CA 94062-1334

Tide Academy

150 Jefferson Drive Menlo Park, CA 94025-1115

Woodside High

199 Churchill Avenue Woodside, CA 94062-1151

Sequoia District Adult School

3247 Middlefield Road Menlo Park, CA 94025-1859

Redwood High

1968 Old County Road Redwood City, CA 94063-1073

East Palo Alto Academy

1050 Myrtle Street East Palo Alto, CA 94303

Everest Public High School

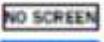
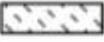
455 5th Avenue Redwood City, CA 94063-3727

Summit Preparatory Charter High

890 Broadway Street Redwood City, CA 94063-3105

Updated May 21, 2021

# FEMA Flood Map Legend

PIN	 <p>Approximate location based on user input and does not represent an authoritative property location</p>	SPECIAL FLOOD HAZARD AREAS	 Without Base Flood Elevation (BFE) Zone A, V, A99  With BFE or Depth  Regulatory Floodway Zone AE, AO, AH,
MAP PANELS	 Selected FloodMap Boundary  Digital Data Available  No Digital Data Available  Unmapped	OTHER AREAS OF FLOOD HAZARD	 0.2% Annual Chance Flood Hazard, of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile :  Future Conditions 1% Annual Chance Flood Hazard Zone X  Area with Reduced Flood Risk due to Levee. See Notes. Zone X  Area with Flood Risk due to Levee Zone D
OTHER AREAS	 Area of Minimal Flood Hazard Zone X  Effective LOMRs  Area of Undetermined Flood Hazard :  Otherwise Protected Area  Coastal Barrier Resource System Area		

OTHER FEATURES	 20.2  17.5  Coastal Transect  Base Flood Elevation Line (BFE)  Limit of Study  Jurisdiction Boundary  Coastal Transect Baseline  Profile Baseline  Hydrographic Feature	<p>Cross Sections with 1% Annual Chance Water Surface Elevation</p> <p>Coastal Transect</p> <p>Base Flood Elevation Line (BFE)</p> <p>Limit of Study</p> <p>Jurisdiction Boundary</p> <p>Coastal Transect Baseline</p> <p>Profile Baseline</p> <p>Hydrographic Feature</p>
GENERAL STRUCTURES	 Channel, Culvert, or Storm Sewer  Levee, Dike, or Floodwall	<p>Channel, Culvert, or Storm Sewer</p> <p>Levee, Dike, or Floodwall</p>

# Carlmont High

Carlmont High is not located within a flood zone as indicated by FEMA. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage.



## National Flood Hazard Layer FIRMette



**Legend**

FOR HIS REPORT FOR DELIBERED LAYOUT AND INDEX MAP FROM FINAL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE) Zone A, AD
- With BFE or Depth Zone A, AE, AH, VE, AO
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth and with one foot or with discharge areas of less than one square mile Zone 2
- Future Conditions 1% Annual Chance Flood Hazard Zone 2
- Area with Reduced Flood Risk due to Levees, See Notes, Zone 2
- Area with Flood Risk due to Levee Zone 2

**OTHER AREAS OF FLOOD HAZARD**

- Area of Minimal Flood Hazard Zone 2
- Effective LDMs
- Area of Undetermined Flood Hazard Zone 2

**OTHER AREAS**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall
- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**OTHER FEATURES**

- Digital Data Available
- No Digital Data Available
- Unmapped

**MAP PANELS**

- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

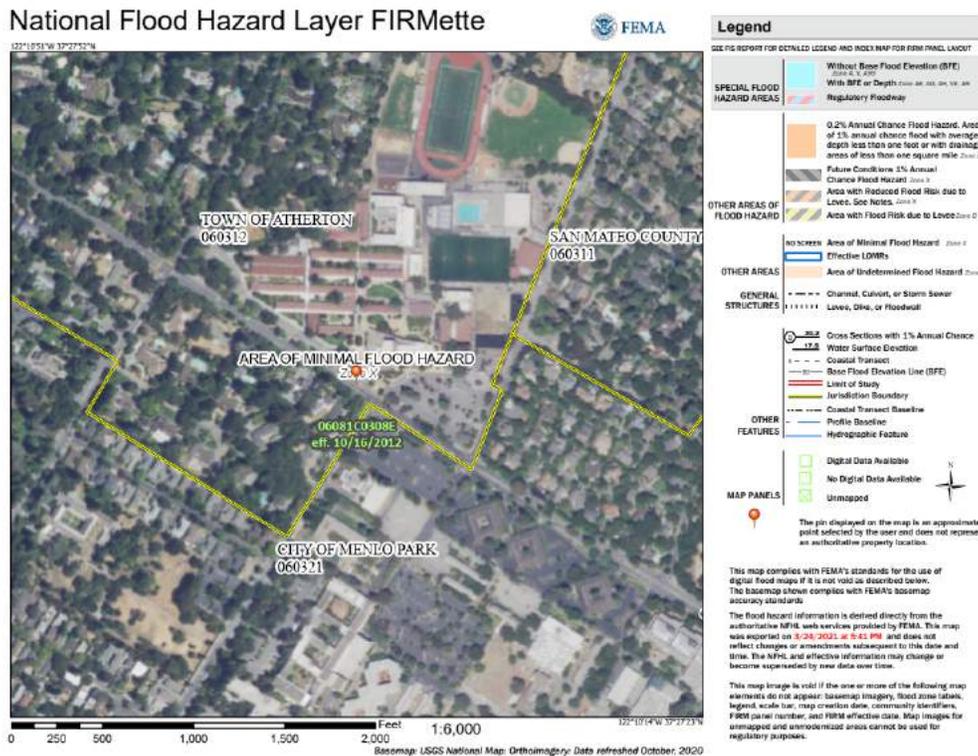
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/24/2022 at 02:37 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL data effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRMette number, and FIRMette effective date. Map images for unmapped and unmapped areas cannot be used for regulatory purposes.

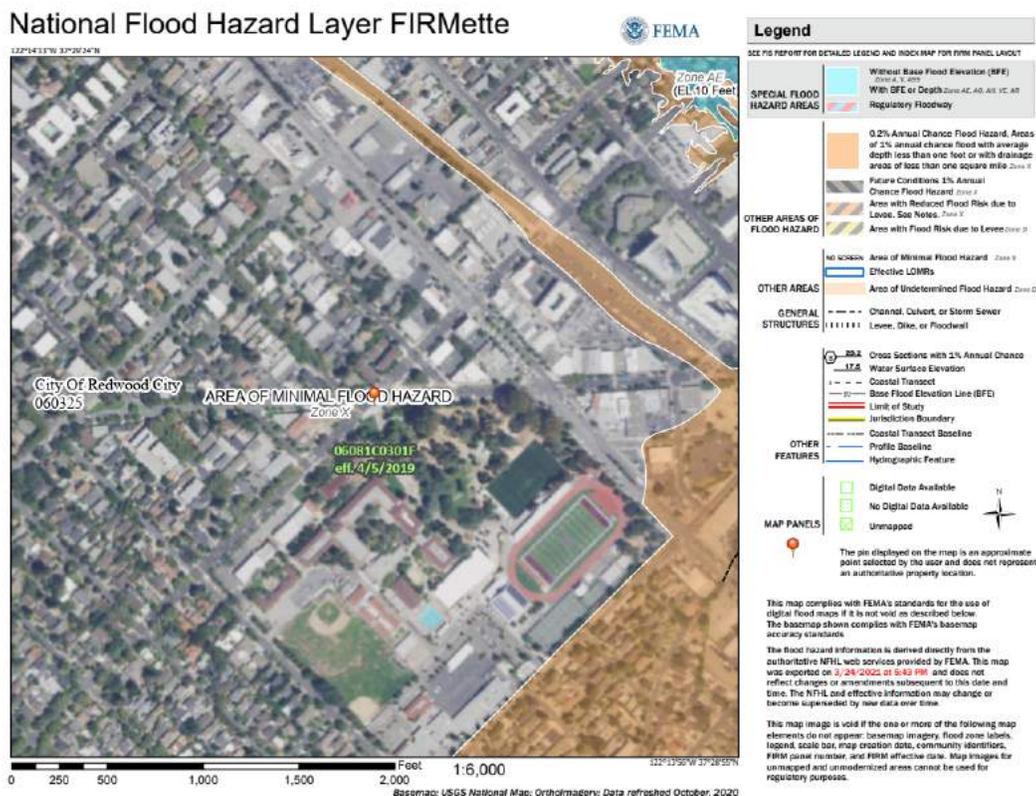
## Menlo-Atherton High

Menlo-Atherton High is not located within a flood zone as indicated by FEMA. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Begin a FIT plan as soon as possible.



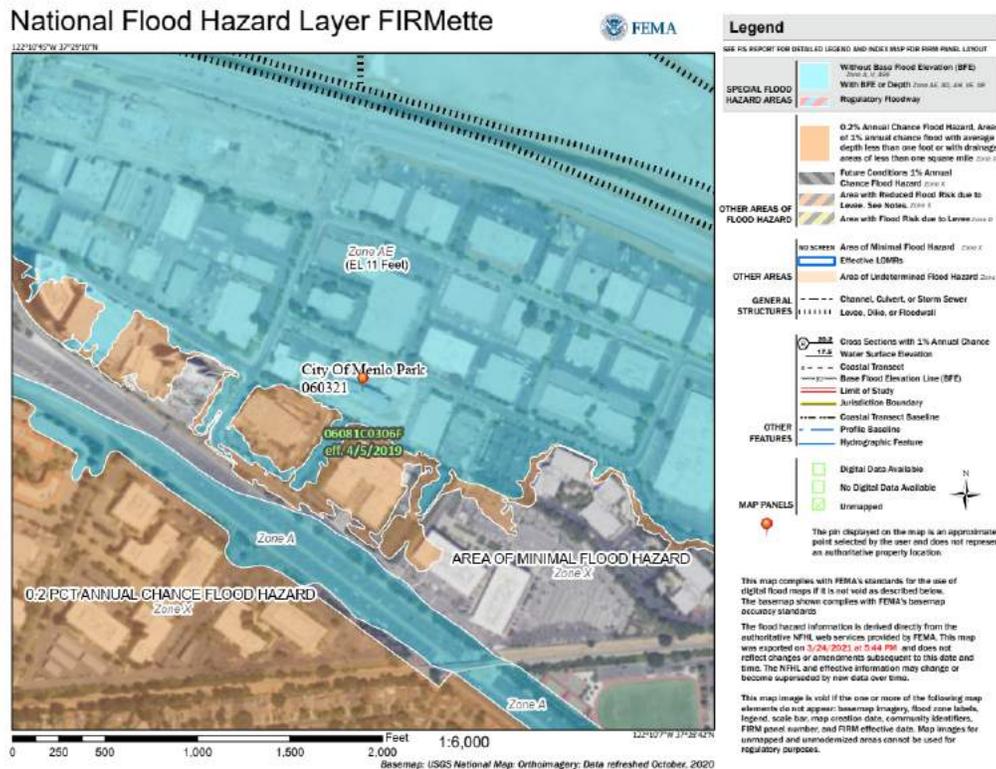
## Sequoia High

Sequoia High is not located within a flood zone as indicated by FEMA. However, it is near the flood hazard zone. The campus has a history of flooding as a creek flows near the campus. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



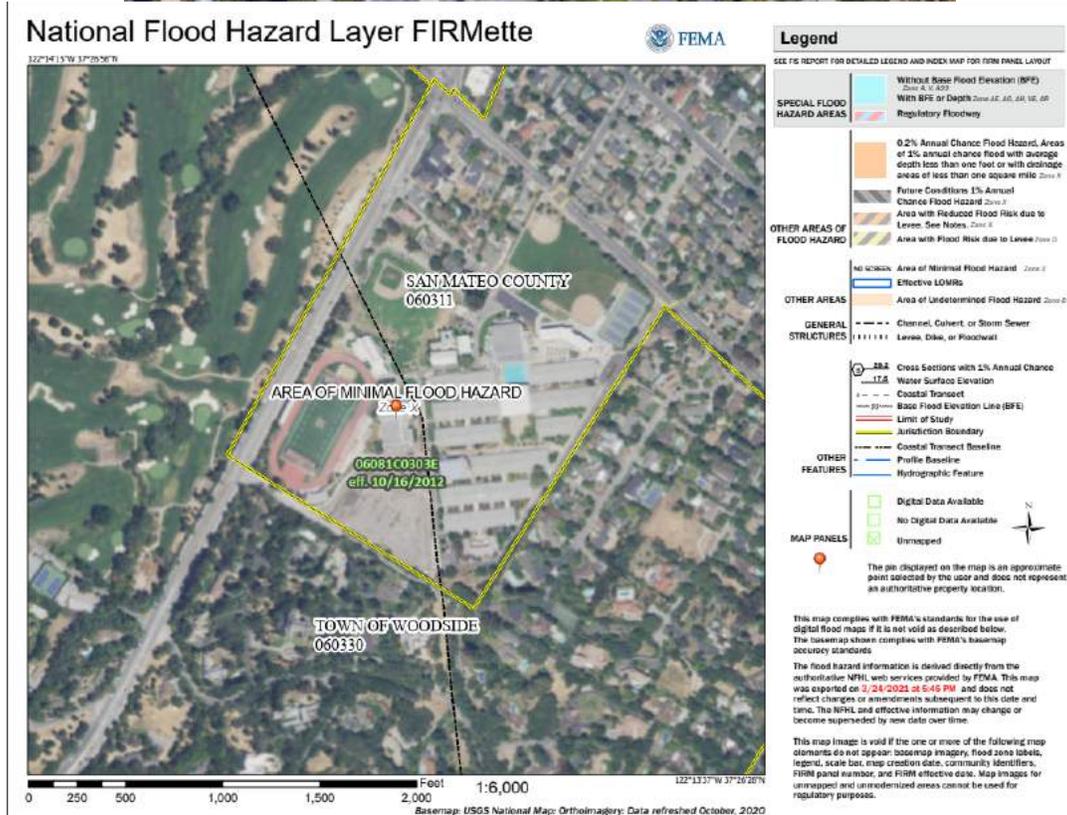
## Tide Academy

Tide Academy is located within a zone without a base flood elevation. It is also near a flood hazard zone. This may indicate there could be possible flood hazards due to historic flooding. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



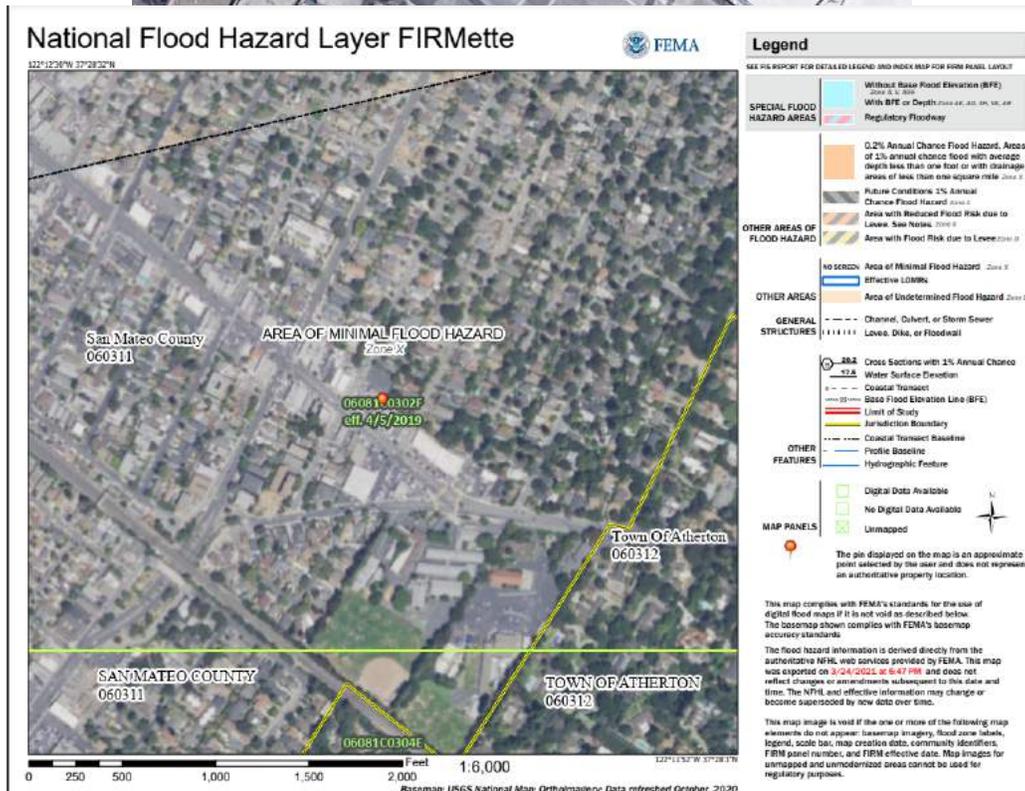
## Woodside High

Woodside High is not located within a flood zone as indicated by FEMA. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



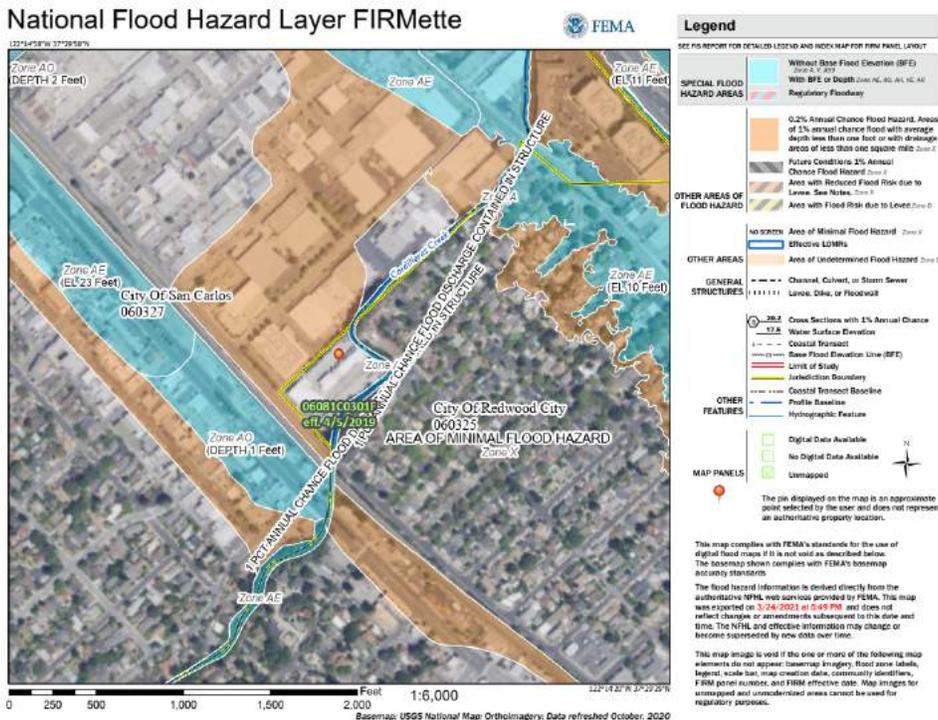
## Sequoia District Adult School

Sequoia District Adult School is not located within a flood zone as indicated by FEMA. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



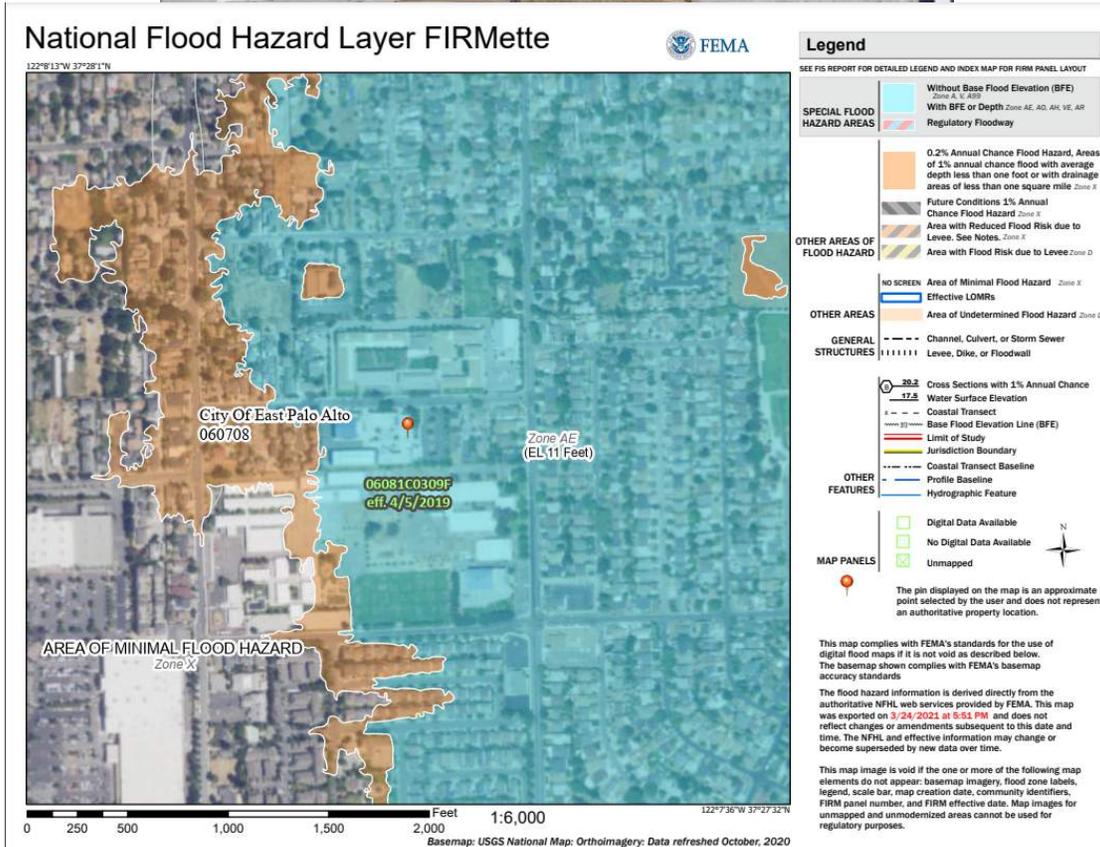
# Redwood High

Redwood High is not located within a flood zone as indicated by FEMA. However, it is near the flood hazard zone. The campus has a history of flooding as a creek flows near the campus. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



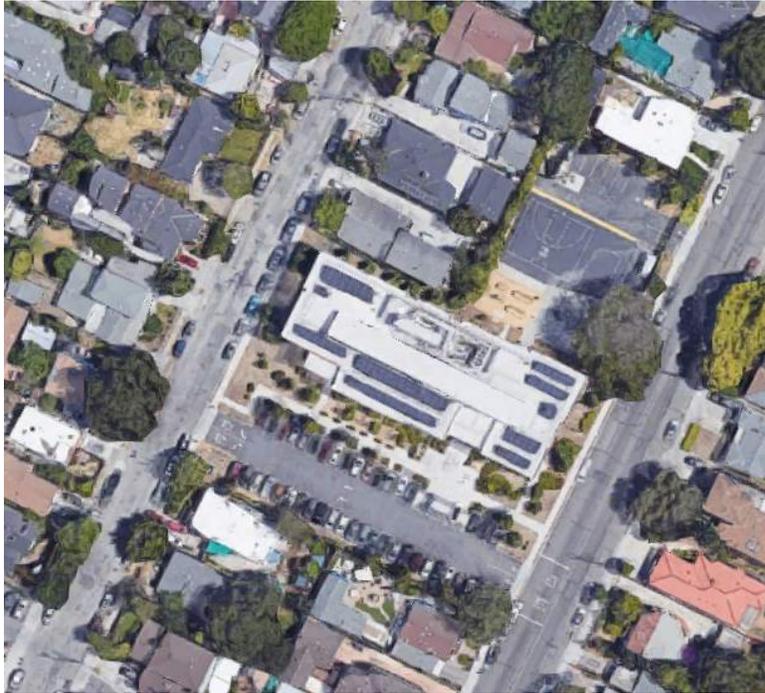
## East Palo Alto Academy

East Palo Alto Academy is not located within a flood zone as indicated by FEMA. It is located within an area with no base flood elevation. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



## Everest Public High School

Everest Public High School is not located within a flood zone as indicated by FEMA. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



### National Flood Hazard Layer FIRMette



#### Legend

- SCALE REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT
- SPECIAL FLOOD HAZARD AREAS**
- Without Base Flood Elevation (BFE) Zone A, B, X
  - With BFE or Depth Zone AE, AH, VE, VC, AP
  - Regulatory Floodway
- OTHER AREAS OF FLOOD HAZARD**
- 0.2% Annual Chance Flood Hazard. Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone D
  - Future Conditions 1% Annual Chance Flood Hazard Zone E
  - Area with Reduced Flood Risk due to Levee. See Notes. Zone F
  - Area with Flood Risk due to Levee Zone G
- OTHER AREAS**
- no score Area of Minimal Flood Hazard Zone I
  - Effective LOMR
  - Area of Undetermined Flood Hazard Zone H
- GENERAL STRUCTURES**
- Channel, Culvert, or Storm Sewer
  - | | | | | Levee, Dike, or Floodwall
- OTHER FEATURES**
- Cross Sections with 1% Annual Chance Water Surface Elevation
  - Coastal Transect
  - Base Flood Elevation Line (BFE)
  - Limit of Study
  - Jurisdiction Boundary
  - Coastal Transect Baseline
  - Profile Baseline
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- MAP PANELS**
- Digital Data Available
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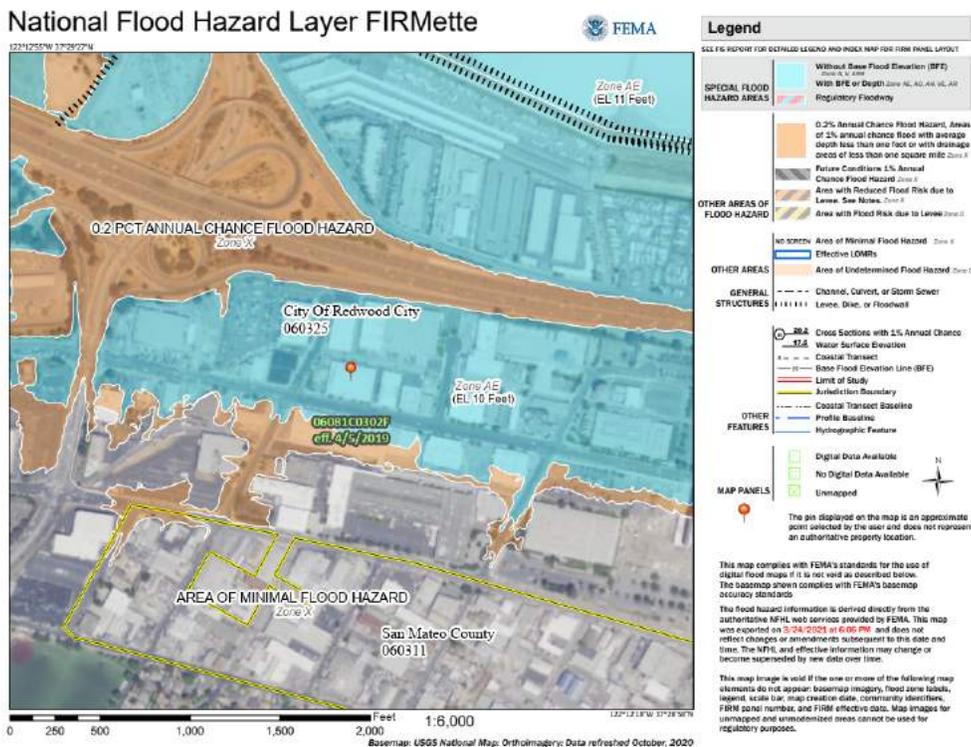
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## Summit Preparatory Charter High

Summit Preparatory Charter High is not located within a flood zone as indicated by FEMA. The school is located within an area without base flood elevation. It is also near a flood hazard zone. Ensure an arborist is coming out to inspect the campus. Inspect the buildings to make sure none are showing signs of deterioration. Also inspect the roofing of the buildings to look out for signs of cracks or damage. Make sure there are no trip and fall hazards around the campus. Begin a FIT plan to prepare for the Winter season.



### **Items recommended to be completed in July**

#### Building/Surfaces:

- Inspect campus sidewalks, playgrounds & paved areas.
- Identify and address trip/fall hazards.
- Check pavement for cracks, fill cracks and apply seal coat.

#### Roofing:

- Roofs need to be inspected at least twice a year. Clear gutters to avoid buildup of debris, inspect mounted equipment, roof surface inspection.
- Remove growing plant life from roofs.

#### Trees/Plants:

- Prune trees and shrubs. Make sure they do not conduct moisture to the roof or siding.
- Establish and maintain a tree maintenance schedule.
- Remove/cutback overhanging tree limbs.
- Retain an arborist to assess the condition of trees.

#### Pipes/Gutters:

- Check for clogging in drains by flushing them with water.
- Ensure gutters are anchored.
- Map storm drains.

#### HVAC:

- Fire-test water heaters and boilers.
- Make sure ventilation is clear.

### **Items recommended to be completed in August**

#### Building/Surfaces:

- Patch/Repair potholes, uneven surfaces.
- Inspect the condition of paint for buildings, repaint as necessary.
- Check fencing to ensure it is weather proofed.
- Inspect the condition of walls, floors, ceilings. Check for signs of mold and moisture.
- Check for signs of leaks.

#### Pipes/Gutters:

- Check the drains' connection with the sanitary sewer.
- Identify ownership of easements, hillside, and city sewer line connections.
- Keep weeds to a minimum.
- Remove dead plants.
- Check tree branches and make sure none are about to fall.
- Remove rotted limbs, cut back overgrowth.
- Inspect for roots exposed above ground.

Preparedness:

- Start a FIT plan.
- Prepare a flood response plan.

### **Items recommended to be completed in September**

Pipes/Gutters:

- Ensure sump and sewage ejection pumps are functioning.
- Monitor plumbing for leaks and strange noises at least once a year.
- Clear gutters of debris.
- Service sewer lines.
- Inspect exposed lines for deterioration, corrosion, leaks etc.

Preparedness:

- Establish and maintain sandbag reserves for emergency use.

Building/Surfaces:

- Seal/patch open and obvious cracks in exterior walls..
- Check window locks and open/close properly and easily. Lubricate hinges and locking mechanisms.

Roofing:

- Inspect roof systems for cracks, deterioration and/or openings.
- Check the roof for standing water (during the rainy season).
- Remove growing plant life.

### **Items recommended to be completed in October**

Building/Surfaces:

- Window/door sealant protection.
- Inspect roof systems for cracks, deterioration and/or openings.
- Check for broken doors/windows.
- Check for signs of leaks.
- Check and test aging gas lines.

HVAC:

- Change the furnace filter.
- Maintain heat in storage & “abandoned” buildings.

Pipes/Gutters:

- Clear gutters of debris.
- Verify shut off valves are working properly.
- Insulate pipes before Winter begins.
- Identify and insulate pipes in areas where pipes are susceptible to freezing.

Plants/Trees:

- Prune trees and shrubs. Make sure they do not conduct moisture to the roof or siding.

Preparedness:

- Prepare for the predicted Winter season.

**Items recommended to be completed in November/December**

Pipes/Gutters:

- Inspect stormwater drains.
- Make sure the low water shut-off is functioning properly.

Building/Surfaces:

- Inspect locks/doors for weather proofing.
- Check pavement for cracks, fill cracks and apply seal coat.
- Check the condition of sidewalk, driveway, parking areas. Replace coating every 10 years

HVAC:

- Fire-test water heaters and boilers.
- Check furnace/heating units before winter use.
- Check/service carbon monoxide and smoke detectors.

Roofing:

- Check the roof for standing water (during the rainy season).
- Identify cracks on the roof.
- Seal perimeter of roof to prevent water intrusion (flat roofs, tar & gravel, foam roofing materials).