

Subject Property

### **JCP-LGS Residential Property Disclosure Reports**

# Map of Statutory Natural Hazards For SANTA CLARA County

Property Address: 793 S WOLFE RD

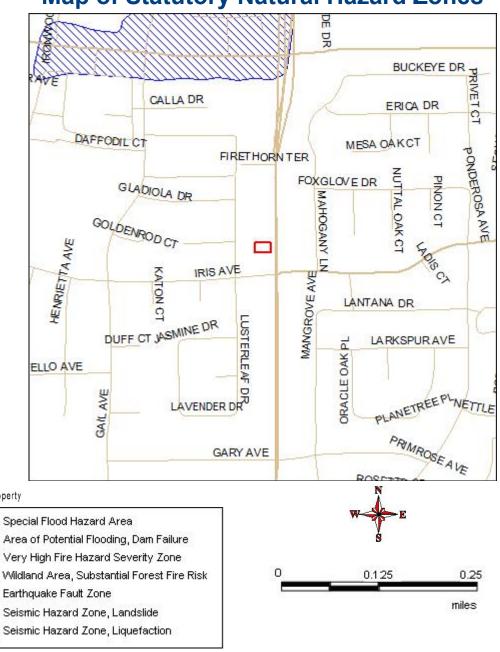
SUNNYVALE, SANTA CLARA COUNTY, CA 94086

("Property")

**APN:** 211-05-014

**Report Date:** 11/13/2017 **Report Number:** 2198037

## **Map of Statutory Natural Hazard Zones**



This map is provided for convenience only to show the approximate location of the Property and is not based on a field survey.

#### **RECEIVED & READ**

SIGNATURE	DATE
	DATE



# **Summary of Disclosure Determinations For SANTA CLARA County**

Property Address: 793 S WOLFE RD

SUNNYVALE, SANTA CLARA COUNTY, CA 94086

("Property")

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### PROPERTY DISCLOSURE SUMMARY - READ FULL REPORT

Statutory NHD Determinations	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Flood		X		NOT IN a Special Flood Hazard Area. The Property is IN a FEMA-designated Flood Zone(s) X500.	<u>7</u>
Dam		X		NOT IN an area of potential dam inundation.	<u>7</u>
Very High Fire Hazard Severity		X		NOT IN a very high fire hazard severity zone.	<u>8</u>
Wildland Fire Area		X		NOT IN a state responsibility area.	<u>8</u>
Fault		X		NOT IN an earthquake fault zone designated pursuant to the Alquist-Priolo Act.	<u>9</u>
Landslide		X		NOT IN an area of earthquake-induced land sliding designated pursuant to the Seismic Hazard Mapping Act.	<u>9</u>
Liquefaction		X		NOT IN an area of potential liquefaction designated pursuant to the Seismic Hazard Mapping Act.	<u>9</u>

County-level NHD Determinations	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Compressible Soils		X		NOT IN a county-designated compressible soils hazard zone	<u>11</u>
Dike Failure		X		NOT IN a county-designated dike failure flooding hazard zone	<u>11</u>
Fault		X		NOT IN a county-designated fault rupture hazard zone	<u>11</u>
Landslide		X		NOT IN a county-designated landslide hazard zone	<u>11</u>
Liquefaction		X		NOT IN a county-designated liquefaction hazard zone	<u>11</u>

Additional Statutory Disclosures	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Former Military Ordnance		Х		NOT WITHIN one mile of a formerly used ordnance site.	<u>13</u>
Commercial or Industrial	X			WITHIN one mile of a property zoned to allow commercial or industrial use.	<u>13</u>
Airport Influence Area		X		NOT IN an airport influence area.	<u>14</u>
Airport Noise Area for 65 Decibel		X		NOT IN a delineated 65 dB CNEL or greater aviation noise zone.	<u>15</u>
Bay Conservation and Development Commission		X		NOT IN an area that is within the jurisdiction of the San Francisco Bay Conservation and Development Commission.	<u>16</u>
California Energy Commission	X			IN a climate zone where properties are usually subject to duct sealing and testing requirements	<u>17</u>
Right to Farm Act	X			IN a one mile radius of designated Important Farmland that requires a statutory "Notice of Right to Farm" be provided in this Report.	<u>18</u>
Notice of Mining Operations		X		NOT IN a one mile radius of a mapped mining operation that requires a statutory "Notice of Mining Operation" be provided in this Report:	<u>19</u>

General Advisories	Description	NHD Report page:
Registered Sex Offender Data Base (Megan's Law) Notice	Provides an advisory required pursuant to Section 290.46 of the Penal Code. Information about specified registered sex offenders is made available to the public.	<u>20</u>
Gas and Hazardous Liquid Transmission Pipeline Database Notice	Provides a notice required pursuant to Section 2079.10.5(a) of the Civil Code. Information about transmission pipeline location maps is made available to the public.	<u>21</u>
Methamphetamine Contamination	Provides an advisory that a disclosure may be required pursuant to the "Methamphetamine Contaminated Property Cleanup Act of 2005".	<u>22</u>
Mold	Provides an advisory that all prospective purchasers of residential and commercial property should thoroughly inspect the subject property for mold and sources for additional information on the origins of and the damage caused by mold.	<u>23</u>



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General Advisories	Description	NHD Report page:
Radon	Provides an advisory on the risk associated with Radon gas concentrations.	<u>24</u>
Endangered Species	Provides an advisory on resources to educate the public on locales of endangered or threatened species.	<u>24</u>
Abandoned Mines	Provides an advisory on resources to educate the public on the hazards posed by, and some of the general locales of, abandoned mines.	<u>25</u>
Oil and Gas Wells	Provides an advisory on the potential existence of oil and gas wells and sources for additional general and/or specific information.	<u>25</u>
Tsunami Map Advisory	Provides an advisory about maximum tsunami inundation maps issued for jurisdictional emergency planning.	<u>26</u>
Residential Fireplace Disclosure	Provides disclosure of restrictions on the use of wood-burning fireplaces imposed by the Bay Area Air Quality Management District.	<u>27</u>

Property Tax Determinations	IS	IS NOT	Property is:	Tax Report page:
Mello-Roos Districts		X	NOT SUBJECT TO a Mello-Roos Community Facilities District.	<u>29</u>
1915 Bond Act Districts		X	NOT SUBJECT TO a 1915 Bond Act District.	<u>29</u>
Other Direct Assessments	X		SUBJECT TO one or more other direct assessments.	<u>30</u>
SRA Fire Prevention Fee		X	NOT SUBJECT TO the State Responsibility Area Fire Prevention Fee (SRA Fee is suspended until 2031 by Assembly Bill 398 of 2017).	<u>34</u>

Environmental Screening	IS	IS NOT	Property is:	Environmental Report page:
Leaking Underground Storage Tanks	X		WITHIN one-quarter mile of a known leaking underground storage tank.	<u>40</u>
Superfund or RCRA Corrective Action Site	X		WITHIN one mile of a Superfund or RCRA Corrective Action site.	<u>39</u>
Other sites in databases screened		X	NOT WITHIN one-half mile of sites other than those above that are listed in the databases searched.	<u>39</u>
Oil and Gas Wells		X	NOT WITHIN one-quarter mile of a mapped oil or gas well(s).	<u>37</u>
Underground Transmission Pipelines		X	NOT WITHIN 2,000 feet of a gas transmission or hazardous liquid pipeline(s) depicted in the National Pipeline Mapping System.	<u>38</u>

Determined by First American Professional Real Estate Services, Inc.

For more detailed information as to the foregoing determinations, please read this entire Report.



## **Natural Hazard Disclosure (NHD) Report** For SANTA CLARA County

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## **Natural Hazard Disclosure Report**

### Part 1. State Defined Natural Hazard Zones

## **Statutory Natural Hazard Disclosures**

Section 1103 of the California Civil Code mandates the disclosure of six (6) natural hazard zones if the Property is located within any such zone. Those six "statutory" hazard zones, disclosed on the Natural Hazard Disclosure Statement ("NHDS") on Page one of this Report, are explained below. Note that the NHDS does not provide for informing buyers if a property is only partially within any of the delineated zones or provide additional flood zone information which could be very important to the process. The following summary is intended to give buyers additional information they may need to help them in the decision-making process and to place the information in perspective.

#### SPECIAL FLOOD HAZARD AREA

DISCUSSION: Property in a Special Flood Hazard Area (any type of Zone "A" or "V" as designated by the Federal Emergency Management Agency ("FEMA") is subject to flooding in a "100-year rainstorm." Federally connected lenders require homeowners to maintain flood insurance for buildings in these zones. A 100-year flood occurs on average once every 100 years, but may not occur in 1,000 years or may occur in successive years. According to FEMA, a home located within a SFHA has a 26% chance of suffering flood damage during the term of a 30-year mortgage. Other types of flooding, such as dam failure, are not considered in developing these zones. Flood insurance for properties in Zones B, C, D, X, X500, and X500 Levee is available but is not required.

Zones A, AO, AE, AH, AR, A1-A30: Area of "100-year" flooding - a 1% or greater chance of annual flooding.

Zone A99: An "adequate progress" determination for flood control system construction projects that, once completed, may significantly limit the area of a community that will be included in the Special Flood Hazard Area (SFHA). Such projects reduce but do not eliminate, the risk of flooding to people and structures in "levee-impacted" areas, and allow mandatory flood insurance to be available at a lower cost.

Zones V, V1-V30: Area of "100-year" flooding in coastal (shore front) areas subject to wave action.

Zone B: Area of moderate flood risk. These are areas between the "100" and "500" year flood-risk levels.

Zones C, D: NOT IN an area of "100-year" flooding. Area of minimal (Zone C) or undetermined (Zone D) flood hazard.

Zones X: An area of minimal flood risk. These are areas outside the "500" year flood-risk level.

Zone X500: An area of moderate flood risk. These are areas between the "100" and "500" year flood-risk levels.

Zone X500\_LEVEE: An area of moderate flood risk that is protected from "100-year flood" by levee and that is subject to revision to high risk (Zone A) if levee is decertified by FEMA.

Zone N: Area Not Included, no flood zone designation has been assigned or not participating in the National Flood Insurance Program.

Notice: The Company is not always able to determine if the Property is subject to a FEMA Letter of Map Revision ("LOMR") or other FEMA letters of map change. If Seller is aware that the Property is subject to a LOMR or other letters of map change, the Seller shall disclose the map change and attach a copy of the FEMA letter(s) to the Report. Contact FEMA at http://msc.fema.gov for additional information.

For more information about flood zones, visit:

http://www.floodsmart.gov/floodsmart/pages/flooding flood risks/defining flood risks.jsp

PUBLIC RECORD: Official Flood Insurance Rate Maps ("FIRM") compiled and issued by the Federal Emergency Management Agency ("FEMA") pursuant to 42 United States Code §4001, et seq.

#### AREA OF POTENTIAL FLOODING (DAM FAILURE)

**<u>DISCUSSION:</u>** Local governmental agencies, utilities, and owners of certain dams are required to prepare and submit inundation maps for review and approval by the California Office of Emergency Services ("OES"). A property within an Area of Potential Flooding Caused by Dam Failure is subject to potential flooding in the event of a sudden and total dam failure with a full reservoir. Such a failure could result in property damage and/or personal injury. However, dams rarely fail instantaneously and reservoirs are not always filled to capacity. Please note that not all dams (such as federally controlled dams) located within the state have been included within these dam inundation zones. Also these maps do not identify areas of potential flooding resulting from storms or other causes.

PUBLIC RECORD: Official dam inundation maps or digital data thereof made publicly available by the State of California Office of Emergency Services ("OES") pursuant to California Government Code §8589.5.



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#### **VERY HIGH FIRE HAZARD SEVERITY ZONE (VHFHSZ)**

<u>DISCUSSION:</u> VHFHSZs can be defined by the California Department of Forestry and Fire Protection ("Calfire") as well as by local fire authorities within "Local Responsibility Areas" where fire suppression is the responsibility of a local fire department. Properties located within VHFHS Zones may have a higher risk for fire damage and, therefore, may be subject to (i) additional construction requirements such as a "Class A" roof for new construction or replacement of existing roofs; and (ii) additional maintenance responsibilities such as adequate vegetation clearance near the structure, spark screens on chimneys and stovepipes, leaf removal from roofs, and other basic fire-safety practices. Contact the local fire department for a complete list of requirements and exceptions.

<u>PUBLIC RECORD</u>: Maps issued by Calfire pursuant to California Government Code § 51178 recommending VHFHSZs to be adopted by the local jurisdiction within its Local Responsibility Area, or VHFHSZs adopted by the local jurisdiction within the statutory 120-day period defined in California Government Code § 51179.

#### WILDLAND FIRE AREA (STATE RESPONSIBILITY AREA)

<u>DISCUSSION:</u> The State Board of Forestry classifies all lands within the State of California based on various factors such as ground cover, beneficial use of water from watersheds, probable damage from erosion, and fire risks. Fire prevention and suppression in all areas which are not within a Wildland - State Responsibility Area ("WSRA") is primarily the responsibility of the local or federal agencies, as applicable.

For property located within a WSRA, please note that (1) there may be substantial forest fire risks and hazards; (2) except for property located within a county which has assumed responsibility for prevention and suppression of all fires, it is NOT the state's responsibility to provide fire protection services to any building or structure located within a WSRA unless the Department has entered into a cooperative agreement with a local agency; and (3) the property owner may be is subject to (i) additional construction requirements such as a "Class A" roof for new construction or replacement of existing roofs; and (ii) additional maintenance responsibilities such as adequate vegetation clearance near the structure, spark screens on chimneys and stovepipes, leaf removal from roofs, and other basic fire-safety practices.

The existence of local agreements for fire service is not available in the Public Record and, therefore, is not included in this disclosure. For very isolated properties with no local fire services or only seasonal fire services there may be significant fire risk. If the Property is located within a WSRA, please contact the local fire department for more detailed information.

<u>PUBLIC RECORD:</u> Official maps issued by the California Department of Forestry and Fire Protection ("Calfire") pursuant to California Public Resources Code § 4125.

#### **SRA Fire Prevention Benefit Fee Advisory**

In 2011, the California Legislature and Governor enacted a "Fire Prevention Fee" on habitable structures in the State's wildland fire responsibility area. The yearly fee, levied on property owners, paid for various activities to prevent and suppress wildfires in the SRA, and was most recently at the rate of \$152.33 per habitable structure on the property.

Effective July 1, 2017, as authorized by Assembly Bill 398 and signed by the Governor, that fire prevention fee is suspended until 2031.

For more information, please refer to "Part 6. State Responsibility Area Fire Prevention Fee" in the JCP-LGS Property Tax Report.



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#### **EARTHQUAKE FAULT ZONE**

DISCUSSION: Earthquake Fault Zones are delineated and adopted by California as part of the Alguist-Priolo Earthquake Fault Zone Act of 1972. Property in an Earthquake Fault Zone ("EF Zone") does not necessarily have a fault trace existing on the site. EF Zones are areas or bands delineated on both sides of known active earthquake faults. EF Zones vary in width but average one-quarter (1/4) mile in width with the "typical" zone boundaries set back approximately 660 feet on either side of the fault trace. The potential for "fault rupture" damage (ground cracking along the fault trace) is relatively high only if a structure is located directly on a fault trace. If a structure is not on a fault trace, shaking will be the primary effect of an earthquake. During a major earthquake, shaking will be strong in the vicinity of the fault and may be strong at some distance from the fault depending on soil and bedrock conditions. It is generally accepted that properly constructed wood-frame houses are resistant to shaking damage.

PUBLIC RECORD: Official earthquake fault zone or special study zone maps approved by the State Geologist and issued by the California Department of Conservation, California Geological Survey pursuant to California Public Resources Code §2622.

#### SEISMIC HAZARD MAPPING ACT ZONE

DISCUSSION: Official Seismic Hazard Zone ("SH Zone") maps delineate Areas of Potential Liquefaction and Areas of Earthquake-Induced Landsliding. A property that lies partially or entirely within a designated SH Zone may be subject to requirements for site-specific geologic studies and mitigation before any new or additional construction may take place.

Earthquake-Induced Landslide Hazard Zones are areas where the potential for earthquake-induced landslides is relatively high. Areas most susceptible to these landslides are steep slopes in poorly cemented or highly fractured rocks, areas underlain by loose, weak soils, and areas on or adjacent to existing landslide deposits. The CGS cautions these maps do not capture all potential earthquake-induced landslide hazards and that earthquake-induced ground failures are not addressed by these maps. Furthermore, no effort has been made to map potential run-out areas of triggered landslides. It is possible that such run-out areas may extend beyond the zone boundaries. An earthquake capable of causing liquefaction or triggering a landslide may not uniformly affect all areas within a SH Zone.

Liquefaction Hazard Zones are areas where there is a potential for, or an historic occurrence of liquefaction. Liquefaction is a soil phenomenon that can occur when loose, water saturated granular sediment within 40 feet of the ground surface, are shaken in a significant earthquake. The soil temporarily becomes liquid-like and structures may settle unevenly. The Public Record is intended to identify areas with a relatively high potential for liquefaction but not to predict the amount or direction of liquefactionrelated ground displacement, nor the amount of damage caused by liquefaction. The many factors that control ground failure resulting from liquefaction must be evaluated on a site specific basis.

PUBLIC RECORD: Official seismic hazard maps or digital data thereof approved by the State Geologist and issued by the California Department of Conservation, California Geological Survey pursuant to California Public Resources Code §2696.

STATUTORY NATURAL HAZARD DISCLOSURE REPORTING STANDARD: "IN" shall be reported if any portion of the Property is located within any of the above zones as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property is located within any of the above zones as delineated in the Public Record. Map Not Available shall be reported in areas not yet evaluated by the governing agency according to the Public Record. Please note that "MAP NOT AVAILABLE" will be applicable to most portions of the state. Official Seismic Hazard Zone ("SH Zone") maps delineate Areas of Potential Liquefaction and Areas of Earthquake-Induced Landsliding.



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## Part 2. County and City Defined Natural Hazard Zones

#### HAZARD MAPS IN THE LOCAL GENERAL PLAN

General Plan regulates property development. There are currently over 530 incorporated cities and counties in California. The state Government Code (Sections 65000 et seq.) requires each of those jurisdictions to adopt a comprehensive, long-term "General Plan" for its physical development. That General Plan regulates land uses within the local jurisdiction in order to protect the public from hazards in the environment and conserve local natural resources. The General Plan is the official city or county policy regarding the location of housing, business, industry, roads, parks, and other land uses.

Municipal hazard zones can affect the cost of ownership. Each county and city adopts its own distinct General Plan according to that jurisdiction's unique vegetation, landscape, terrain, and other geographic and geologic conditions. The "Safety Element" (or Seismic Safety Element) of that General Plan identifies the constraints of earthquake fault, landslide, flood, fire and other natural hazards on local land use, and it delineates hazard zones within which private property improvements may be regulated through the building-permit approval process, which can affect the future cost of ownership. Those locally regulated hazard zones are in addition to the federal and state defined hazard zones associated with statutory disclosures in the preceding section.

City and/or County natural hazard zones explained below. Unless otherwise specified, only those officially adopted Safety Element or Seismic Safety Element maps (or digital data thereof) which are publicly available, are of a scale, resolution, and quality that readily enable parcel-specific hazard determinations, and are consistent in character with those statutory federal or state disclosures will be considered for eligible for use as the basis for county- or city-level disclosures set forth in this Report. Please also note:

- If an officially adopted Safety Element or Seismic Safety Element map relies on data which is redundant of that used for statelevel disclosures, this Report will indicate so and advise Report recipients to refer to the state-level hazard discussion section
- If an officially adopted Safety Element or Seismic Safety Element cites underlying maps created by another agency, those maps may be regarded as incorporated by reference and may be used as the basis for parcel-specific determinations if those maps meet the criteria set forth in this section.
- Because county- and city-level maps are developed independently and do not necessarily define or delineate a given hazard the same way, the boundaries for the "same" hazard may be different.

If one or more maps contained in the Safety Element and/or Seismic Safety Element of an officially adopted General Plan are used as the basis for local disclosure, those maps will appear under the "Public Record(s) Searched" for that county or city.

#### **REPORTING STANDARDS**

A good faith effort has been made to disclose all hazard features on pertinent Safety Element and Seismic Safety Element maps with well-defined boundaries; however, those hazards with boundaries that are not delineated will be deemed not suitable for parcel-specific hazard determinations. Some map features, such as lines drawn to represent the location of a fault trace, may be buffered to create a zone to facilitate disclosure. Those map features which can not be readily distinguished from those representing hazards may be included to prevent an omission of a hazard feature. If the width of a hazard zone boundary is in question, "IN" will be reported if that boundary impacts any portion of a property. Further explanations concerning specific map features peculiar to a given county or city will appear under the "Reporting Standards" for that jurisdiction.

#### **PUBLIC RECORDS VS. ON-SITE EVALUATIONS**

Mapped hazard zones represent evaluations of generalized hazard information. Any specific site within a mapped zone could be at less or more relative risk than is indicated by the zone designation. A site-specific evaluation conducted by a geotechnical consultant or other qualified professional may provide more detailed and definitive information about the Property and any conditions which may or do affect it.

#### PROPERTY USE AND PERMITTING

No maps beyond those identified as "Public Record(s)" have been consulted for the purpose of these local disclosures. These disclosures are intended solely to make Report recipient(s) aware of the presence of mapped hazards. For this reason -- and because local authorities may use on these or additional maps or data differently to determine property-specific land use and permitting approvals -- Report recipients are advised to contact the appropriate local agency, usually Community Development, Planning, and/or Building, prior to the transaction to ascertain if these or any other conditions or related regulations may impact the Property use or improvement.



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#### SANTA CLARA COUNTY GEOLOGIC ZONES DISCUSSION

<u>PUBLIC RECORD(S) SEARCHED:</u> The following Public Records are utilized for those county-level disclosures below: Officially adopted digital data of "County Geologic Hazard Zones" as prepared by Santa Clara County Department of Planning and disclosure of which is required by County Ordinance Sec C12-624 as revised March 19, 2002.

#### **FAULT**

The County identifies Fault Rupture Hazard Zones as both "active" and "potentially active" fault zones as well as other faulting-related geologic features. Active faults are known to have experienced fault rupture in the last 11,000 years and are usually seismically active (produce earthquakes periodically). Potentially active faults are not seismically active, and it cannot be definitely proven that these faults have moved in the last 11,000 years. Potentially active faults far outnumber active faults in Santa Clara County. Because potentially active faults are included in the zone description, all Fault Rupture Hazard Zone are not necessarily equal to an Alquist-Priolo Earthquake Fault Zone which only includes active faults.

Reporting Standards: If any portion of the Property is situated within a fault zone as delineated in the Public Record, "WITHIN" shall be reported.

#### **LANDSLIDE**

Landslide Hazard Zones include areas with a high potential for earthquake-induced landslides. It does not necessarily mean that landslides exist on the Property or that landsliding is imminent or probable in the area. It does mean that the designated area has a greater chance of landsliding than properties in flat-lying areas. The County has also included a United States Geological Survey Report and State of California Geologic Survey Earthquake-Induced Landslide Hazard Zones into the zone description. These include areas where there has been a recent landslide, or where local slope, geological, geotechnical, and ground moisture conditions indicate a potential for landslides as a result of earthquake shaking.

<u>Reporting Standards</u>: If any portion of the Property is situated within a landslide zone as delineated in the Public Record, "IN" shall be reported.

#### **LIQUEFACTION**

Liquefaction Hazard Zones include areas the California Geological Survey has defined as areas of historic occurrence or potential for liquefaction. Liquefaction is a rare soil phenomenon that can occur when loose, water saturated, fine-grained sands and silty sands that lie within 50 feet of the ground surface are shaken in a significant earthquake. The soil temporarily becomes liquid-like and structures may settle unevenly. The County has also included zones of liquefaction susceptibility from a United States Geological Survey Report of soil deposits that may be prone to liquefaction.

Reporting Standards: If any portion of the Property is situated within an area of potential liquefaction as delineated in the Public Record, "IN" shall be reported.

#### **COMPRESSIBLE SOILS**

Compressible Soils Zones include areas where there is a chance that the ground will settle locally during severe shaking due to the potential compression of peaty-type soils in these areas. Risk of injury is relatively low in these areas as a result of settlement alone.

Reporting Standards: If any portion of the Property is situated within an area of compressible soils as delineated in the Public Record, "IN" shall be reported.

#### **DIKE FAILURE**

Dike Failure Flooding Zones include areas where there is a significant chance of flooding following a large earthquake if the perimeter dike systems of the bay fail.

Reporting Standards: If any portion of the Property is situated within an area of potential dike failure as delineated in the Public Record, "IN" shall be reported.



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#### CITY-LEVEL GEOLOGIC AND SEISMIC ZONES DISCUSSION

This Report reviews the officially adopted geologic hazard maps in the Safety Element that each city in California is required to include in its General Plan. The city the subject Property is located in has either not officially adopted hazard zonation maps in its General Plan at an appropriate scale to delineate where hazards may exist on a single parcel basis or will not make such maps available outside city offices. However, all Parties should be California is "earthquake country." Faults that may exist in this city or in neighboring regions could cause earthquake shaking or other fault related-phenomena on the Property. Other geologic hazards such as, but not limited to liquefaction (a type of soil settling that can occur when loose, water-saturated sediments are shaken significantly in an earthquake) may occur in certain valley floor areas and landslides are a possibility in any hillside area. Such potential natural hazards may exist and be delineated on other sources used by the city in its Planning, Engineering, or Building Departments. Such potential sources are not reviewed in this Report.

END OF LOCAL AREA DISCLOSURES AND DISCUSSIONS SECTION



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## Part 3. Additional Property Specific Disclosures

#### FORMER MILITARY ORDNANCE SITE DISCLOSURE

<u>DISCUSSION:</u> Former Military Ordnance (FUD) sites can include sites with common industrial waste (such as fuels), ordnance or other warfare materiel, unsafe structures to be demolished, or debris for removal. California Civil Code Section 1102 requires disclosure of those sites containing unexploded ordnance. "Military ordnance" is any kind of munitions, explosive device/material or chemical agent used in military weapons. Unexploded ordnance are munitions that did not detonate. NOTE: **MOST** FUD sites do not contain unexploded ordnance. Only those FUD sites that the U.S. Army Corps of Engineers (USACE) has identified to contain Military Ordnance or have mitigation projects planned for them are disclosed in this Report. Additional sites may be added as military installations are released under the Federal Base Realignment and Closure (BRAC) Act. Active military sites are NOT included on the FUD site list.

<u>PUBLIC RECORD:</u> Data contained in Inventory Project Reports, Archives Search Reports, and related materials produced for, and made publicly available in conjunction with, the Defense Environmental Restoration Program for Formerly Used Defense Sites by the U.S. Army Corps of Engineers. Sites for which no map has been made publicly available shall not be disclosed.

**REPORTING STANDARD:** If one or more facility identified in the Public Record is situated within a one (1) mile radius of the Property, "WITHIN" shall be reported. The name of that facility or facilities shall also be reported.

#### COMMERCIAL OR INDUSTRIAL ZONING DISCLOSURE

<u>DISCUSSION:</u> The seller of real property who has actual knowledge that the property is affected by or zoned to allow commercial or industrial use described in Section 731a of the Code of Civil Procedure shall give written notice of that knowledge to purchasers as soon as practicable before transfer of title (California Civil Code Section 1102.17). The Code of Civil Procedure Section 731a defines industrial use as areas in which a city and/or county has established zones or districts under authority of law wherein certain manufacturing or commercial or airport uses are expressly permitted. The "Zoning Disclosure" made in this Report DOES NOT purport to determine whether the subject property is or is not affected by a commercial or industrial zone. As stated above, that determination is based solely upon ACTUAL KNOWLEDGE of the seller of the subject property.

In an effort to help determine areas where this may be applicable, this disclosure identifies if a property exists within one mile of the seller's property that is zoned to allow for commercial or industrial use. Very commonly, a home will have in its vicinity one or more properties that are zoned for commercial or industrial use such as restaurants, gasoline stations, convenience stores, golf courses, country club etc.

<u>PUBLIC RECORD:</u> Based on publicly-available hardcopy and/or digital zoning and land use records for California cities and counties.

**REPORTING STANDARD:** If one or more property identified in the Public Record as "commercial," "industrial," or "mixed use" is situated within a one (1) mile radius of the Property, "**WITHIN**" shall be reported. Please note that an airport facility that may be classified as public use facility in the Public Record will be reported as "commercial/industrial" in this disclosure.



# Natural Hazard Disclosure (NHD) Report For SANTA CLARA County

**APN**: 211-05-014

Report Date: 11/13/2017

Property Address: 793 S WOLFE RD

SUNNYVALE, SANTA CLARA COUNTY, CA 94086

("Property") Report Number: 2198037

#### AIRPORT INFLUENCE AREA DISCLOSURE

#### **DISCUSSION:**

Certain airports are not disclosed in this Report. JCP-LGS has made a good faith effort to identify the airports covered under Section 1102.6a. Sources consulted include official land use maps and/or digital data made available by a governing Airport Land Use Commission (ALUC) or other designated government body. Most facilities for which an Airport Influence Area has been designated are included on the "California Airports List" maintained by the California Department of Transportation's Division of Aeronautics. Not disclosed in this Report are public use airports that are not in the "California Airports List", airports that are physically located outside California, heliports and seaplane bases that do not have regularly scheduled commercial service, and private airports or military air facilities unless specifically identified in the "California Airports List". If the seller has actual knowledge of an airport in the vicinity of the subject property that is not disclosed in this Report, and that is material to the transaction, the seller should disclose this actual knowledge in writing to the buyer.

Most facilities for which an Airport Influence Area has been designated are included on the "California Airports List" maintained by the California Department of Transportation's Division of Aeronautics. The inclusion of military and private airports varies by County, and heliports and seaplane bases are not included, therefore, airports in these categories may or may not be included in this disclosure.

**NOTE:** Proximity to an airport does not necessarily mean that the property is exposed to significant aviation noise levels. Alternatively, there may be properties exposed to aviation noise that are greater than two miles from an airport. Factors that affect the level of aviation noise include weather, aircraft type and size, frequency of aircraft operations, airport layout, flight patterns or nighttime operations. Buyer should be aware that aviation noise levels can vary seasonally or change if airport usage changes.

<u>PUBLIC RECORD:</u> Based on officially adopted land use maps and/or digital data made publicly available by the governing ALUC or other designated government body. If the ALUC or other designated government body has not made publicly available a current officially adopted airport influence area map, then California law states that "a written disclosure of an airport within two (2) statute miles shall be deemed to satisfy any city or county requirements for the disclosure of airports in connection with transfers of real property."

REPORTING STANDARD: "IN" shall be reported along with the facility name(s) and the "Notice of Airport in Vicinity" if any portion of the Property is situated within either (a) an Airport Influence Area as designated on officially adopted maps or digital data or (b) a two (2) mile radius of a qualifying facility for which an official Airport Influence Area map or digital data has not been made publicly available by the ALUC or other designated governing body. "NOT IN" shall be reported if no portion of the Property is within either area.



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APN: 211-05-014

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Property Address: 793 S WOLFE RD

SUNNYVALE, SANTA CLARA COUNTY, CA 94086

("Property")

## AIRPORT NOISE DISCLOSURE

<u>DISCUSSION:</u> California Civil Code §1102.17 requires the seller(s) of residential real property who has/have actual knowledge that the property in the transaction is affected by airport use must give written notice of that knowledge, as soon as practicable, before transfer of title.

Under the Federal Aviation Administration's *Airport Noise Compatibility Planning Program Part 150*, certain 65 decibel (dB) Community Noise Equivalent Level (CNEL) contour maps have been produced for some airports. Not all airports have produced noise exposure maps. A property may be near or at some distance from an airport and not be within a delineated noise exposure area, but still experience aviation noise. Unless 65dB CNEL contour maps are published, helipads and military sites are not included in this section of the Report.

The Airport Noise Compatibility Planning Program is voluntary and not all airports have elected to participate. Furthermore, not all property in the vicinity of an airport is exposed to 65dB CNEL or greater average aviation noise levels. Conversely a property may be at some distance from an airport and still experience aviation noise. Buyer should be aware that aviation noise levels can vary seasonally or change if airport usage changes after a map is published or after the Report Date. JCP-LGS uses the most seasonally conservative noise exposures provided.

Federal funding may be available to help airports implement noise reduction programs. Such programs vary and may include purchasing properties, rezoning, and insulating homes for sound within 65dB areas delineated on CNEL maps. Airport owners have also cooperated by imposing airport use restrictions that include curfews, modifying flight paths, and aircraft limitations.

<u>PUBLIC RECORD:</u> Certain 65 decibel (dB) Community Noise Equivalent Level (CNEL) contour maps produced under the Federal Aviation Administration's *Airport Noise Compatibility Planning Program Part 150*.

**REPORTING STANDARD:** "IN" shall be reported if any portion of the Property is situated within a 65 decibel Community Noise Equivalent Level contour identified in the Public Record. "NOT IN" shall be reported if no portion of the Property is situated within a 65 decibel Community Noise Equivalent Level contour identified in the Public Record.



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## SAN FRANCISCO BAY CONSERVATION AND DEVELOPMENT COMMISSION DISCLOSURE

<u>DISCUSSION:</u> As of July 1, 2005, Civil Code §1103.4 mandates disclosure to buyers of certain real estate if the boundary of the property is determined to be (1) within 100 feet of the San Francisco Bay shoreline as mapped in 1997 by the National Ocean Survey (NOS), an agency of the National Oceanographic and Atmospheric Administration (NOAA); or (2) within another mapped zone established by the Bay Conservation and Development Commission (BCDC). The BCDC has regulatory jurisdiction within 100 feet inland from the point of "mean higher high water" as mapped by the NOS, and within other zones the agency has defined along the San Francisco Bay margin (BCDC Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568).

Notice is required to prevent unknowing violations of the law by new owners who were unaware that certain activities on the real property are subject to the BCDC's permit requirements. The BCDC notes that the Bay is a highly dynamic environment and the shoreline changes over time (see Discussion below). In addition, there is inherent uncertainty in the shoreline position as mapped by the NOS or any agency. The BCDC advises the buyer and other interested parties to contact its office if a more authoritative jurisdictional determination is desired. The BCDC office is located at 50 California Street, Suite 2600, San Francisco, California 94111, and can be reached at (415) 352-3600, or by email to info@bcdc.ca.gov

The BCDC has issued maps for some parts of its jurisdiction, including the San Francisco Bay Plan maps (California Code of Regulations, Title 14, Section 10121) and the Suisun Marsh Plan maps (Nejedly-Bagley-Z'berg Suisun Marsh Preservation Act of 1974). Official maps have not been issued for other parts of the BCDC jurisdiction (McAteer-Petris Act areas) because the Bay is a highly dynamic environment and the shoreline changes over time (in part because the sea level also changes over time). In those areas where official BCDC maps are not available or along the edges of the BCDC's mapped jurisdiction, to meet the disclosure requirements, this Report will indicate that the property "could be within" the BCDC's jurisdiction and that a location-specific jurisdictional determination should be made by consulting the BCDC. This determination of "could be within" the BCDC's jurisdiction was recommended by the BCDC in that certain Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568" issued in February 2005 and posted on the BCDC website.

<u>PUBLIC RECORDS:</u> San Francisco Bay Plan maps (California Code of Regulations, Title 14, Section 10121) and the Suisun Marsh Plan maps (Nejedly-Bagley-Z'berg Suisun Marsh Preservation Act of 1974) made publicly available by BCDC and that certain Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568" issued by BCDC in February 2005 and posted on the BCDC website ("BCDC Memo").

<u>REPORTING STANDARD:</u> "WITHIN" shall be reported if any portion of the Property is situated within an areas mapped by BCDC or is within the 100-foot shoreline band. "COULD BE WITHIN" shall be reported if any portion of the Property is situated within one-quarter (1/4) mile of either an area mapped by BCDC or the 100-foot shoreline band. "NOT WITHIN" shall be reported if no portion of the Property is situated within an area that would otherwise be reported as either "WITHIN" or "COULD BE WITHIN".



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#### **CALIFORNIA ENERGY COMMISSION DUCT SEALING & TESTING REQUIREMENT**

<u>DISCUSSION:</u> According to the California Energy Commission ("CEC") most California homes have improperly sealed central air conditioning and heating system ducts such that approximately 30 percent of the conditioned air actually leaks outside the home.

Effective July 1, 2014, in order to combat this waste of energy and money, the CEC updated its residential duct sealing and testing requirements in the 2013 Building Energy Efficiency Standards (Title 24). Previously, such duct sealing and testing was required only in certain CEC-designated climate zones when a central air conditioner or furnace is installed or replaced. The revised standards now make duct sealing and testing mandatory in all California climate zones when such a system is installed or replaced. Ducts found to leak more than 15 percent or more must be repaired. Once a contractor tests and fixes these ducts, you must have an approved third-party verifier determine that the ducts have been properly sealed. The CEC cautions homeowners that a contractor who fails to obtain a required building permit and fails to test and repair your ducts "is violating the law and exposing you to additional costs and liability." If you do not obtain a permit, you may be required to bring your home into compliance with code requirements for that work and may incur additional penalties and fines that have to be paid prior to selling your home. Remember that you have a duty to disclose whether you obtained required permits for work performed to prospective Buyers and appraisers. Local governments may mandate more stringent requirements.

Please note there are specific alternatives that allow high efficiency equipment and added duct insulation to be installed instead of fixing duct leaks. Please also be advised that there are separate regulations which govern duct insulation levels required by climate zone and HVAC system.

For more information please contact the California Energy Commission or visit the official CEC "2013 Building Energy Efficiency Standards" portal at: <a href="http://www.energy.ca.gov/title24/2013standards/index.html">http://www.energy.ca.gov/title24/2013standards/index.html</a>

PUBLIC RECORD: 2013 Building Energy Efficiency Standards (Title 24).

**REPORTING STANDARD:** "WITHIN" shall be reported regardless of CEC-designated climate zone pursuant to the revised Title 24 Standards.

#### COOLING AND HEATING ENERGY-EFFICIENCY ADVISORY

Effective January 1, 2015, new federal energy-efficiency standards apply to the repair and replacement of residential heating, ventilation and air conditioning ("HVAC") systems. The new standards raise the minimum efficiency requirements for air conditioning systems and certain types of heating systems. Energy efficiency is measured by the Seasonal Energy Efficiency Ratio ("SEER"), which compares the amount of cooling (or heating) output by an HVAC system to the amount of energy (electricity or gas) input over its operating season. The higher the system's SEER value, the more energy-efficient it is and the lower the unit cost of cooling (or heating) a home.

For the first time, federal minimum-efficiency standards will vary by region. Prior to 2015 one standard, called SEER 13, applied nationwide. Now, in California, Nevada, Arizona and New Mexico (the Southwestern Region), SEER 13 has been replaced by the more efficient SEER 14 standard. In the Southwestern Region the new rule allows repairs to existing SEER 13-compliant systems. However, in many cases a full system replacement (both the indoor and outdoor unit) will be necessary to make the system compatible, and replacement is allowed only with a SEER 14-compliant unit. The higher standard may increase the replacement cost to the property owner because the SEER 14 efficiency improvements require increased complexity of the new equipment, and the SEER 14 units may not fit in the existing space, requiring structural modifications at the owner's expense. In some cases the SEER 14 standard could double the cost of replacement over the earlier replacement cost. For applicable details and codes, see the California Energy Commission web page at: <a href="http://www.energy.ca.gov/title24/2013standards/residential\_manual.html">http://www.energy.ca.gov/title24/2013standards/residential\_manual.html</a> (The new federal standards go into effect on January 1, 2015, which is six months after the July 1, 2014, effective date of the 2013 Standards.)



# Natural Hazard Disclosure (NHD) Report For SANTA CLARA County

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SUNNYVALE, SANTA CLARA COUNTY, CA 94086

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#### STATEWIDE RIGHT TO FARM DISCLOSURE

#### **DISCUSSION:**

If the property is presently located within one mile of a parcel of real property designated as "Prime Farmland," "Farmland of Statewide Importance," "Unique Farmland," "Farmland of Local Importance," or "Grazing Land" on the most current "Important Farmland Map" issued by the California Department of Conservation, Division of Land Resource Protection, the following notice is required:

#### NOTICE OF RIGHT TO FARM

This property is located within one mile of a farm or ranch land designated on the current county-level GIS "Important Farmland Map," issued by the California Department of Conservation, Division of Land Resource Protection. Accordingly, the property may be subject to inconveniences or discomforts resulting from agricultural operations that are a normal and necessary aspect of living in a community with a strong rural character and a healthy agricultural sector. Customary agricultural practices in farm operations may include, but are not limited to, noise, odors, dust, light, insects, the operation of pumps and machinery, the storage and disposal of manure, bee pollination, and the ground or aerial application of fertilizers, pesticides, and herbicides. These agricultural practices may occur at any time during the 24-hour day. Individual sensitivities to those practices can vary from person to person. You may wish to consider the impacts of such agricultural practices before you complete your purchase. Please be advised that you may be barred from obtaining legal remedies against agricultural practices conducted in a manner consistent with proper and accepted customs and standards pursuant to Section 3482.5 of the Civil Code or any pertinent local ordinance.

California has a "Right to Farm Act" (Civil Code Section 3482.5) to protect farming operations. When agricultural land within the State's agricultural areas is bought and sold, the purchasers are often not made aware of the fact that there are right-to-farm laws. This has lead to confusion and a misunderstanding of the actual uses of the land or uses of the surrounding agricultural lands.

In 2008 the State of California enacted Assembly Bill 2881 to limit the exposure of farmers to nuisance lawsuits by homeowners in neighboring developments. The mechanism of this bill is a formal notification of the Buyer, through a "Notice of Right to Farm" in an expert disclosure report that advises the Buyer if the subject property is within one mile of farmland as defined in the bill.

If the seller has actual knowledge of an agricultural operation in the vicinity of the subject property that is not disclosed in this Report, and that is material to the transaction, the seller should disclose this actual knowledge in writing to the Buyer.

<u>PUBLIC RECORD:</u> Based on the most current available version of the "Important Farmland Map" issued by the California Department of Conservation, Division of Land Resource Protection, utilizing solely the county-level GIS map data, if any, available on the Division's Farmland Mapping and Monitoring Program website, pursuant to Section 11010 of the Business and Professions Code, and Section 1103.4 of the California Civil Code.

**REPORTING STANDARD:** "IN" shall be reported and the "Notice of Right to Farm" provided if any portion of the Property is situated within, or within one mile of, a parcel of real property designated as "Prime Farmland," "Farmland of Statewide Importance," "Unique Farmland," "Farmland of Local Importance," or "Grazing Land" in the public record. "NOT IN" shall be reported if no portion of the Property is within that area.

Some counties, or parts thereof, are not included in the Public Record because they have not been mapped for farmland parcels under this State program. Typically, this is because the county area is public land and not planned for incorporation, or, in the case of San Francisco, the county is entirely incorporated. In those instances, we report "Map Not Available" above, or "Map N/A" in the table of summary determinations at the beginning of this Report.



# Natural Hazard Disclosure (NHD) Report For SANTA CLARA County

Property Address: 793 S WOLFE RD

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**APN:** 211-05-014

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#### NOTICE OF MINING OPERATIONS DISCLOSURE

If the Property has been determined to be located within one (1) mile of a reported mining operation(s), the following notice is provided as mandated by California law:

#### **NOTICE OF MINING OPERATIONS**

This property is located within one mile of a mine operation for which the mine owner or operator has reported mine location data to the Department of Conservation pursuant to Section 2207 of the Public Resources Code. Accordingly, the property may be subject to inconveniences resulting from mining operations. You may wish to consider the impacts of these practices before you complete your transaction.

<u>DISCUSSION:</u> Historically mining operations have been located in remote areas. However, increasing urbanization has resulted in some residential projects being developed near existing mining operations.

California Public Resources Code §2207 requires owners and operators of mining operations to provide annually specific information to the California Department of Conservation ("DOC"), including but not limited to, (i) ownership and contact information, and (ii) the latitude, longitude, and approximate boundaries of the mining operation marked on a specific United States Geological Survey map. The Office of Mining Reclamation ("OMR") is a division of the DOC. Using the mandatory data specified above, OMR provides map coordinate data that can be used by GIS systems to create points representing mine locations ("OMR information please visit OMR's Mines OnLine Viewer Maps"). For more Map (http://maps.conservation.ca.gov/mol/index.html).

Effective January 1, 2012, California Civil Code §1103.4 requires the seller of residential property to disclose to a Buyer if the residential property is located with one (1) mile of mining operations as specified on OMR Maps.

#### Special Notes:

- 1. This statutory disclosure does not rely on the OMR's "AB 3098 List," a list of mines regulated under the Surface Mining and Reclamation Act of 1975 ("SMARA") that meet provisions set forth under California Public Resources Code §2717(b). The AB 3098 List does not include map coordinate data as required under California Public Resources Code §2207 and may not include all mining operations subject to the "Notice of Mining Operations" disclosure.
- 2. This "Notice of Mining Operations" disclosure is not satisfied by disclosing abandoned mines. An abandoned mine is NOT an operating mine. California Civil Code §1103.4 is satisfied only by disclosing based on OMR Maps.

PUBLIC RECORD: Mining operations as provided on OMR Maps made publicly available by DOC pursuant to California law.

**REPORTING STANDARD:** "IN" is reported if any portion of the Property is located within a one (1) mile radius of one or more mining operation(s) identified in the Public Record for which map coordinate data is provided. If "IN", the name of the mining operation(s) as it appears in the Public Record is also reported. "NOT IN" is reported if no portion of the Property is located within a one (1) mile radius of a mining operation specified on OMR Maps.



## **Natural Hazard Disclosure (NHD) Report** For SANTA CLARA County

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### Part 4. General Advisories

### REGISTERED SEX OFFENDER DATABASE DISCLOSURE REQUIREMENT ("MEGAN'S LAW")

Notice: Pursuant to Section 290.46 of the Penal Code, information about specified registered sex offenders is made available to the public via an Internet Web site maintained by the Department of Justice at www.meganslaw.ca.gov. Depending on an offender's criminal history, this information will include either the address at which the offender resides or the community of residence and ZIP Code in which he or she resides.

DISCUSSION: California law (AB 488), signed by the Governor on September 24, 2004, provides the public with Internet access to detailed information on registered sex offenders. The Sex Offender Tracking Program of the California Department of Justice (DOJ) maintains the database of the locations of persons required to register pursuant to paragraph (1) of subdivision (a) of Section 290.46 of the Penal Code. The online database is updated with data provided by local sheriff and police agencies on an ongoing basis. It presents offender information in 13 languages; may be searched by a sex offender's specific name, zip code, or city/county; provides access to detailed personal profile information on each registrant; and includes a map of your neighborhood.

#### **California Department of Justice Information Sources:**

Megan's Law Sex Offender Locator Web Site: http://www.meganslaw.ca.gov

California Department of Justice Megan's Law Email Address: meganslaw@doj.ca.gov

#### **Local Information Locations For The Property:**

All sheriffs departments and every police department in jurisdictions with a population of 200,000 or more are required to make a CD-ROM available free to the public for viewing. Although not required, many other law enforcement departments in smaller jurisdictions make the CD-ROM available as well. Please call the local law enforcement department to investigate availability.

The following are the law enforcement departments in your county that are REQUIRED to make information available:

Santa Clara County Sheriff's Department (408) 808-4400 San Jose Police Department (408) 277-8900

#### **Explanation and How to Obtain Information**

For over 50 years, California has required certain sex offenders to register with their local law enforcement agencies. However, information on the whereabouts of the sex offenders was not available to the public until implementation of the Child Molester Identification Line in July 1995. The available information was expanded by California's "Megan's Law" in 1996 (Chapter 908, Stats. of 1996). Megan's Law provides certain information on the whereabouts of "serious" and "high-risk" sex offenders. The law specifically prohibits using the information to harass or commit any crime against the offender. The information on a registered sex offender includes: name and known aliases; age and sex; physical description, including scars, marks and tattoos; photograph, if available; crimes resulting in registration; county of residence; and zip code (from last registration). Accessing the online database requires agreement to the DOJ's terms of use on the web page.



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## GAS AND HAZARDOUS LIQUID TRANSMISSION PIPELINE DATABASE DISCLOSURE REQUIREMENT

<u>DISCUSSION:</u> Following a number of pipeline disasters in the U.S., such as the 2010 San Bruno explosion in Northern California, there is an increased awareness of the potential dangers associated with underground transmission pipelines. As a result, the California Legislature unanimously passed Assembly Bill 1511 (Bradford), signed by Governor Jerry Brown on July 13, 2012. This law, which becomes effective January 1, 2013, is chaptered as California Civil Code Section 2079.10.5 and mandates the disclosure of the following notice to Buyers:

## NOTICE REGARDING GAS AND HAZARDOUS LIQUID TRANSMISSION PIPELINES

This notice is being provided simply to inform you that information about the general location of gas and hazardous liquid transmission pipelines is available to the public via the National Pipeline Mapping System (NPMS) Internet Web site maintained by the United States Department of Transportation at http://www.npms.phmsa.dot.gov/. To seek further information about possible transmission pipelines near the property, you may contact your local gas utility or other pipeline operators in the area. Contact information for pipeline operators is searchable by ZIP Code and county on the NPMS Internet Web site. (California Civil Code Section 2079.10.5(a))

Civil Code Section 2079.10.5(c) adds, "Nothing in this section shall alter any existing duty under any other statute or decisional law imposed upon the seller or broker, including, but not limited to, the duties of a seller or broker under this article, or the duties of a seller or broker under Article 1.5 (commencing with Section 1102) of Chapter 2 of Title 4 of Part 4 of Division 2."

Such "existing duties" include the disclosure of actual knowledge about a potential hazard, such as may be created by the delivery of a letter from the local utility company informing the seller that a gas transmission pipeline exists within 2,000 feet of the Property.

Beginning on the law's January 1, 2013, effective date, except where such "existing duties" apply, "Upon delivery of the notice to the transferee of the real property, the seller or broker is not required to provide information in addition to that contained in the notice regarding gas and hazardous liquid transmission pipelines in subdivision (a). The information in the notice shall be deemed to be adequate to inform the transferee about the existence of a statewide database of the locations of gas and hazardous liquid transmission pipelines and information from the database regarding those locations." (California Civil Code Section 2079.10.5(b))

The disclosure of underground transmission pipelines helps the parties in a real estate transaction make an informed decision and is in the best interest of the public. Buyer should be aware that, according to the NPMS Internet Web site, gas and/or hazardous liquid transmission pipelines are known to exist in 49 of California's 58 counties, the exceptions being in rural mountainous parts of the state. Every home that utilizes natural gas is connected to a gas "distribution" pipeline, which is generally of smaller size and lower pressure than a transmission pipeline.

#### For More Information

To investigate whether any pipeline easement (right-of-way) exists on the Property, Buyer should review the Preliminary Title Report. Buyer should consult an attorney for interpretation of any law. This notice is for information purposes only and should not be construed as legal advice.



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### METHAMPHETAMINE CONTAMINATED PROPERTY DISCLOSURE ADVISORY

<u>DISCUSSION:</u> According to the "Methamphetamine Contaminated Property Cleanup Act of 2005" a property owner must disclose in writing to a prospective buyer if local health officials have issued an order prohibiting the use or occupancy of a property contaminated by meth lab activity. The owner must also give a copy of the pending order to the buyer to acknowledge receipt in writing. Failure to comply with these requirements may subject an owner to, among other things, a civil penalty up to \$5,000. Aside from disclosure requirements, this new law also sets forth procedures for local authorities to deal with meth-contaminated properties, including the filing of a lien against a property until the owner cleans up the contamination or pays for the cleanup costs.



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#### **MOLD ADVISORY**

<u>DISCUSSION:</u> The Buyer is hereby advised that naturally occurring molds may exist both inside and outside of any home and may not be visible to casual inspection. Persons exposed to extensive mold levels can become sensitized and develop allergies to the mold or other health problems. Extensive mold growth can damage a structure and its contents. All prospective purchasers of residential and commercial property are advised to thoroughly inspect the Property for mold. Be sure to inspect the Property inside and out for sources of excess moisture, current water leaks and evidence of past water damage.

As part of a buyer's physical inspection of the condition of a property, the buyer should consider engaging an appropriate and qualified professional to inspect and test for the presence of harmful molds and to advise the buyer of any potential risk and options available. This advisory is not a disclosure of whether harmful mold conditions exist at a property or not. No testing or inspections of any kind have been performed by The Company. Any use of this form is acknowledgement and acceptance that The Company does not disclose, warrant or indemnify mold conditions at a property in any way and is not responsible in any way for mold conditions that may exist. Information is available from the California Department of Health Services Indoor Air Quality Section fact sheet entitled, "Mold in My Home: What Do I Do?" The fact sheet is available at https://archive.cdph.ca.gov/programs/IAQ/Pages/IndoorMold.aspx or by calling (510) 620-3620.

The Toxic Mold Protection Act of 2001 requires that information be developed regarding the potential issues surrounding naturally occurring molds within a home. Information was written by environmental authorities for inclusion in the *Residential Environmental Hazards: A Guide for Homeowners, Buyers, Landlords and Tenants* booklet developed by the California Environmental Protection Agency and the Department of Health Services. It is found in Chapter VII of that booklet, and includes references to sources for additional information.

For local assistance, contact your county or city Department of Health, Housing, or Environmental Health.



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#### RADON ADVISORY

<u>DISCUSSION:</u> For its Radon Advisory, JCP-LGS uses the updated assessment of radon exposure published in 1999 by the Lawrence Berkeley National Laboratory (LBNL) and Columbia University, under support from the U.S. Environmental Protection Agency (EPA), the National Science Foundation, and the US Department of Energy (published online at <a href="http://www2.lbl.gov/Science-Articles/Archive/radon-risk-website.html">http://www2.lbl.gov/Science-Articles/Archive/radon-risk-website.html</a>). Based on this recent assessment, JCP-LGS radon advisory is as follows:

All of California's 58 counties have a predicted median annual-average living-area concentration of radon below 2.0 pCi/L (picocuries per liter of indoor air) -- which is well below the EPA's guideline level of 4 pCi/L and equivalent to the lowest hazard zone (Zone 3) on the 1993 EPA Map of Radon Zones.

The "median concentration" means that half of the homes in a county are expected to be below this value and half to be above it. All houses contain some radon, and a few houses will contain much more than the median concentration. The only way to accurately assess long-term exposure to radon in a specific house is through long-term testing (sampling the indoor air for a year or more). The EPA recommends that all homes be tested for radon. Columbia University's "Radon Project" website offers help to homeowners in assessing the cost vs. benefit of testing a specific house for radon or modifying it for radon reduction (see http://www.stat.columbia.edu/~radon/).

**NOTE:** JCP-LGS does not use the EPA's 1993 map for advisory purposes because that map shows "short-term" radon exposure averaged by county. It was based on "screening measurements" that were intentionally designed to sample the worst-case conditions for indoor air in US homes--using spot checks (sampling for just a few days), in the poorest air quality (with sealed doors and windows), at the worst time of the year (winter), in the worst part of the house (the basement, if one was available). These short-term, winter, basement measurements are both biased and variable compared to long-term radon concentrations (averaged over a year) in the living area of a house. Long-term concentrations are a more accurate way to judge the long-term health risk from radon. For the above reasons, the EPA expressly disclaims the use of its 1993 map for determining whether any house should be tested for radon, and authorizes no other use of its map for property-specific purposes. For additional information about EPA guidelines and radon testing, see "Chapter VII--Radon", in the California Department of Real Estate's *Residential Environmental Hazards: A Guide for Homeowners, Homebuyers, Landlords and Tenants*.

#### **ENDANGERED SPECIES ACT ADVISORY**

<u>DISCUSSION:</u> The Federal Endangered Species Act of 1973 ("ESA"), as amended, requires that plant and animal species identified and classified ("listed") by the Federal government as "threatened" or "endangered" be protected under U.S. law. Areas of habitat considered essential to the conservation of a listed species may be designated as "critical habitat" and may require special management considerations or protection. All threatened and endangered species -- even if critical habitat is not designated for them -- are equally afforded the full range of protections available under the ESA.

In California alone, over 300 species of plants and animals have been designated under the ESA as threatened or endangered, and over 80 species have critical habitats designated for them. Most California counties are host to a dozen or more protected species and, in many cases, 10 or more species have designated critical habitats within a county.

<u>ADVISORY:</u> An awareness of threatened and endangered species and/or critical habitats is not reasonably expected to be within the actual knowledge of a seller.

No federal or state law or regulation requires a seller or seller's agent to disclose threatened or endangered species or critical habitats, or to otherwise investigate their possible existence on real property. Therefore, Buyer is advised that, prior to purchasing a vacant land parcel or other real property, Buyer should consider investigating the existence of threatened or endangered species, or designated critical habitats, on or in the vicinity of the Property which could affect the use of the Property or the success of any proposed (re)development.

**FOR MORE INFORMATION:** Complete and current information about the threatened and endangered species in California that are Federally listed in each county -- including all critical habitats designated there -- is available on the website of the U.S. Fish & Wildlife Service, the Federal authority which has enforcement responsibility for the ESA.

U.S. Fish & Wildlife Service Endangered Species Database (TESS) <a href="http://ecos.fws.gov/tess">http://ecos.fws.gov/tess</a> <a href="public/">public/</a>



## Natural Hazard Disclosure (NHD) Report For SANTA CLARA County

APN: 211-05-014

Report Date: 11/13/2017

Property Address: 793 S WOLFE RD

SUNNYVALE, SANTA CLARA COUNTY, CA 94086

("Property") Report Number: 2198037

### **ABANDONED MINES ADVISORY**

<u>DISCUSSION:</u> According to the California Department of Conservation, Office of Mine Reclamation, since the Gold Rush of 1849, tens of thousands of mines have been dug in California. Many were abandoned when they became unproductive or unprofitable. The result is that California's landscape contains many thousands of abandoned mines, which can pose health, safety, or environmental hazards on and around the mine property. Mines can present serious physical safety hazards, such as open shafts or adits (mine tunnel), and they may create the potential to contaminate surface water, groundwater, or air quality. Some abandoned mines are such massive problems as to earn a spot on the Federal Superfund environmental hazard list.

No California law requires the disclosure of abandoned mines in a real estate transaction, unless the existence of an abandoned mine is within the actual knowledge of the Seller and is deemed to be a fact material to the transaction.

The Office of Mine Reclamation (OMR) and the U.S. Geological Survey maintain a database of abandoned mines -- however, it is known to be incomplete and based on maps that are often decades out of date. Many mines are not mapped because they are on private land. The OMR warns that, "Many old and abandoned mines are not recorded in electronic databases, and when they are, the information may not be detailed enough to accurately define, differentiate or locate the mine feature, such as a potentially hazardous vertical shaft or horizontal adit or mine waste." (See reference below.)

Accordingly, this Report does not contain an abandoned mines disclosure from any government database or map or any other source, in order to protect the seller from liability for non-disclosure of unrecorded abandoned mines.

Parties concerned about the possible existence or impact of abandoned mines in the vicinity of the Property are advised to retain a State-licensed geotechnical consultant to study the site and issue a report. Other sources of information include, but are not limited to, the State Office of Mine Reclamation at (916) 323-9198 (website: <a href="http://www.conservation.ca.gov/OMR">http://www.conservation.ca.gov/OMR</a>), and the Engineering, Planning or Building Departments in the subject City and County.

<u>FOR MORE INFORMATION:</u> For more information visit the State Office of Mine Reclamation's website at: <a href="http://www.conservation.ca.gov/omr/abandoned">http://www.conservation.ca.gov/omr/abandoned</a> mine <a href="mailto:lands/Pages/index.aspx">lands/Pages/index.aspx</a>

#### **OIL & GAS WELL ADVISORY**

California is currently ranked fourth in the nation among oil producing states. Surface oil production is concentrated mainly in the Los Angeles Basin and Kern County, and in districts elsewhere in the state. In recent decades, real estate development has rapidly encroached into areas where oil production has occurred. Because the state's oil production has been in decline since the 1980's, thousands of oil and gas wells have been shut down or abandoned, and many of those wells are in areas where residential neighborhoods now exist.

According to the California Department of Conservation ("DOC"), to date, about 230,000 oil and gas wells have been drilled in California and around 105,000 are still in use. The majority of remaining wells have been sealed ("capped") under the supervision of the DOC's Division of Oil, Gas and Geothermal Resources. A smaller number have been abandoned and have no known responsible operator -- these are called "orphan" wells. The state has a special fund that pays the cost of safely capping orphan wells, however, that program is limited in its scope and progress.

Buyer should be aware that, while the DOC database is the most comprehensive source available for California oil and gas well information, the DOC makes no warranties that the database is absolutely complete, or that reported well locations are known with absolute accuracy.

#### **For More Information**

For a search of the state's databases of oil and gas wells and sites of known environmental contamination on or near the Property, please obtain the JCP-LGS Residential Environmental Report. For general information, visit the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources at <a href="http://www.consrv.ca.gov/dog">http://www.consrv.ca.gov/dog</a>.



## Natural Hazard Disclosure (NHD) Report For SANTA CLARA County

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("Property")

**APN:** 211-05-014

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#### TSUNAMI MAP ADVISORY

<u>DISCUSSION:</u> The California Emergency Management Agency (CalEMA), the University of Southern California Tsunami Research Center (USC), and the California Geological Survey (CGS) have prepared maps that depict areas of maximum tsunami inundation for all populated areas at risk to tsunamis in California (20 coastal counties). The maps were publicly released in December 2009 with the stated purpose that the maps are to assist cities and counties in identifying their tsunami hazard and developing their coastal evacuation routes and emergency response plans only.

These maps specifically contain the following disclaimer:

Map Disclaimer: This tsunami inundation map was prepared to assist cities and counties in identifying their tsunami hazard. It is intended for local jurisdictional, coastal evacuation planning uses only. This map, and the information presented herein, is not a legal document and does not meet disclosure requirements for real estate transactions nor for any other regulatory purpose. The California Emergency Management Agency (CalEMA), the University of Southern California (USC), and the California Geological Survey (CGS) make no representation or warranties regarding the accuracy of this inundation map nor the data from which the map was derived. Neither the State of California nor USC shall be liable under any circumstances for any direct, indirect, special, incidental or consequential damages with respect to any claim by any user or any third party on account of or arising from the use of this map.

A tsunami is a series of ocean waves or surges most commonly caused by an earthquake beneath the sea floor. These maps show the maximum tsunami inundation line for each area expected from tsunamis generated by undersea earthquakes and landslides in the Pacific Ocean. Because tsunamis are rare events in the historical record, the maps provide no information about the probability of any tsunami affecting any area within a specific period of time.

Although these maps may not be used as a legal basis for real estate disclosure or any other regulatory purpose, the CGS has, however, provided diagrams of the maps online which the public can view. To see a maximum tsunami inundation map for a specific coastal community, or for additional information about the construction and/or intended use of the tsunami inundation maps, visit the websites below:

State of California Emergency Management Agency, Earthquake and Tsunami Program:

http://myhazards.calema.ca.gov/

University of Southern California -- Tsunami Research Center:

http://www.usc.edu/dept/tsunamis/2005/index.php

State of California Geological Survey Tsunami Information:

http://www.conservation.ca.gov/cgs/geologic\_hazards/Tsunami/index.htm

National Oceanic and Atmospheric Agency Center for Tsunami Research (MOST model):

http://nctr.pmel.noaa.gov/time/background/models.html



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#### Report

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### RESIDENTIAL FIREPLACE DISCLOSURE

Residential wood burning is the leading source of wintertime air pollution in the Bay Area and studies have confirmed there are significant health impacts from exposure to fine particulate matter found in wood smoke. The Bay Area Air Quality Management District ("BAAQMD") established the Wood Burning Devices (Wood Smoke Rule), Regulation 6, Rule 3 to reduce wintertime smoke pollution and protect public health. The Wood Smoke Rule requires anyone selling, renting or leasing a property in the Bay Area to disclose the potential health impacts from air pollution caused from burning wood. Fine particulate matter, also known as PM2.5, can travel deep into the respiratory system, bypass the lungs and enter the blood stream. Exposure may cause short term and long term health effects, including eye, nose and throat irritation, reduced lung function, asthma, heart attacks, chronic bronchitis, cancer and premature deaths. Exposure to fine particulates can worsen existing respiratory conditions. High PM2.5 levels are associated with increased respiratory and cardiovascular hospital admissions, emergency department visits, and even deaths. Children, the elderly and those with pre-existing respiratory or heart conditions are most at risk from negative health effects of PM2.5 exposure. The Buyer should consult with a licensed professional to inspect, properly maintain, and operate a wood burning stove or fireplace insert according to manufacturer's specifications to help reduce wood smoke pollution. The Air District encourages the use of cleaner and more efficient, non-wood burning heating options such as gas-fueled or electric fireplace inserts to help reduce emissions and exposure to fine particulates.

When the BAAQMD issues a Winter Spare the Air Alert during the winter season from November 1 through the end of February, it is illegal to burn wood, manufactured fire logs, pellets or any solid fuels in fireplaces, wood stoves or outdoor fire pits. To check when a Winter Spare the Air Alert is issued and it is illegal to burn wood, please call 1-877-4NO-BURN or visit <a href="www.baaqmd.gov">www.baaqmd.gov</a> or <a href="www.sparetheair.org">www.sparetheair.org</a>.

END OF NATURAL HAZARD DISCLOSURE REPORT SECTION See Terms and Conditions at end of this Report.