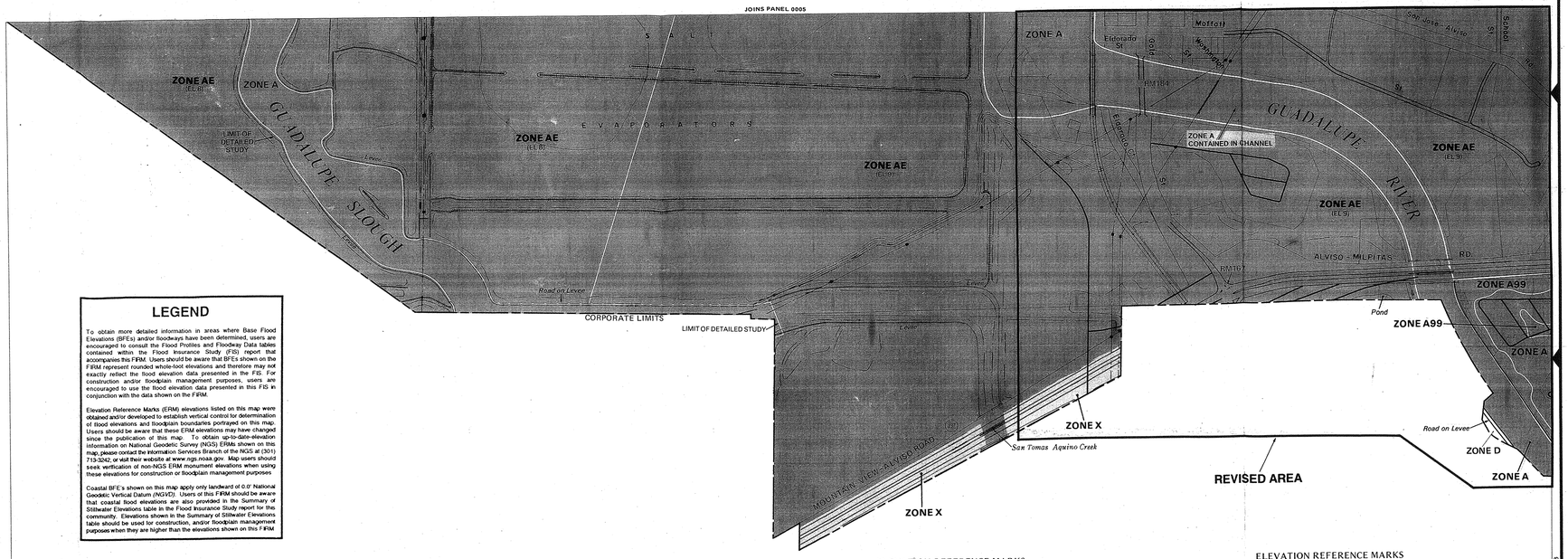

LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. For construction and/or floodplain management purposes, users are encouraged to use the flood elevation data presented in this FIS in conjunction with the data shown on the FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood elevations and floodplain boundaries portrayed on this map. Users should be aware that these ERM elevations may have changed since the publication of this map. To obtain up-to-date-elevation information on National Geodetic Survey (NGS) ERMs shown on this map, please contact the Information Services Branch of the NGS at (301) 713-3242, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes

Coastal BFE's shown on this map apply only landward of 0.0' National Geodetic Vertical Datum (NGVD). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this community. Elevations shown in the Summary of Stillwater Elevations table should be used for construction, and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM167	9.90	Santa Clara Valley Water District-31, chiseled square on northeast end of State bridge number 37-161 (Mountain View-Alviso Road), located east of Southern Pacific Railroad.	0007
RM184	12.32	U.S. Coast and Geodetic Survey disk stamped Tidal 2, in the top of the northwest concrete wing wall, 9.8 feet east of the west end of the wing wall, at a concrete bridge over the Guadalupe River, on Gold Street.	0007
RM480	143.93	U.S. Coast and Geodetic Survey disk stamped N-1122, at the intersection of Curtner Avenue and Almaden Expressway, in top of the south end of the east concrete abutment of Curtner Avenue bridge over the Guadalupe River, 94 feet west of the centerline of the road, 32 feet south of the centerline of the avenue, 5.5 feet south of the south curb of the avenue, 1.0 foot east of the east end of the south steel guardrail.	0031
RM481	134.08	Triangle cut in south side of bridge, east end of bridge, 54 feet west of the centerline of Almaden Road and 12 feet south of centerline of Malone Road. Established by George S. Nolte and Associates.	0031
RM482	126.13	U.S. Coast and Geodetic Survey disk stamped HH-152, in the top of the south concrete curb, 12.2 feet south of the centerline of Willow Glen Way, 7.8 feet west of the east end of the curb, on Willow Glen Way, at the concrete bridge over Guadalupe River.	0031
RM483	114.88	The letter "A" in the word States on top of fire hydrant, 20 feet south of Padres Drive and 50 feet west of Arata Court. Established by George S. Nolte and Associates.	0031
RM484	113.46	Chiseled square on base of Civil Defense Pole, 30 feet east of Minnesota Avenue and 33 feet north of Western Pacific Railroad tracks. Established by George S. Nolte and Associates.	0031
RM485	113.24	The letter "A" on the word States on top of fire hydrant, 25 feet south of Minnesota Avenue, 25 feet west of Belmont Way, hydrant number 586. Established by George S. Nolte and Associates.	0031
RM486	109.54	Chiseled triangle in concrete walk, on the east end of bridge, and north side of Willow Street at Guadalupe River. Established by George S. Nolte and Associates.	0031
RM488	124.84	Chiseled "+" on top of fire hydrant on north side of Minnesota Avenue, 33 feet from centerline of 65 feet east of centerline of Lincoln Avenue. Established by George S. Nolte and Associates.	0031
RM489	139.19	Center bolt on top of fire hydrant, 30 feet north of Cherry Avenue, 55 feet west of Minnesota Avenue. Established by George S. Nolte and Associates.	0031
RM493	126.64	The letter "A" in the word States on top of fire hydrant, 22 feet south of Fruitdale Avenue and 42 feet west of Northrup Avenue, hydrant number 1279. Established by George S. Nolte and Associates.	0031
RM494	119.95	Chiseled delta on top of curb, east side of Lincoln Avenue on bridge of Los Gatos Creek, at north end of bridge. Established by George S. Nolte and Associates.	0031
RM670	100.15	Chiseled square on east edge of concrete slab, 22 feet east of east side of Sun Garden Packing Company, 2 feet north of south side of building, 25 feet west of Southern Pacific Railroad west rail, 36 feet north of Western Pacific Railroad north rail. Established by George S. Nolte and Associates.	0031
RM322	153.73	Chiseled triangle 6 feet east of westerly curb return on northwest corner of Capitol Expressway and Aborn Road. Established by George S. Nolte and Associates.	0032
RM323	153.47	Top of fire hydrant on northerly curb return at the northwest corner of Capitol Expressway and Silver Creek Road. Established by George S. Nolte and Associates.	0032
RM337	152.98	Center of catch basin middle of southeast return, Tuers Road and Capitol Expressway. Established by George S. Nolte and Associates.	0032
RM338	175.53	Brass disk stamped C.D.H. L-354 on centerline of U.S. Route 101 and Capitol Expressway, south walkway of bridge. Established by George S. Nolte and Associates.	0032
RM339	148.69	Chiseled "X" on centerline of concrete headwall at northwest corner of Silver Creek Road and Aborn Road. Established by George S. Nolte and Associates.	0032

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM340	142.65	Top of curb on southeast return, King Road and Jessica Way. Established by George S. Nolte and Associates.	0032
RM362	129.05	Railroad spike in telephone pole, 21 feet southwest of centerline of Lucretia Avenue and 75 feet northwest centerline of Tully Road. Established by George S. Nolte and Associates.	0032
RM363	121.76	Top of catch basin on southeast return, Lucretia Avenue and Summerside Drive. Established by George S. Nolte and Associates.	0032
RM380	167.79	Top of catch basin on southeast curb return at Yerba Buena and Tuers Roads. Established by George S. Nolte and Associates.	0032
RM381	160.97	Top of curb at centerline of catch basin on east side of Tuers Road, 45 feet south of Upper Silver Creek, 1500 feet southeast of Capitol Expressway. Established by George S. Nolte and Associates.	0032
RM382	147.70	Centerline of catch basin, southeast return at Tuers Road and Capitol Expressway. Established by George S. Nolte and Associates.	0032
RM383	152.53	Top of fire hydrant on southwest return of Lone Bluff Way and Pinto Drive. Established by George S. Nolte and Associates.	0032
RM384	140.25	Top of catch basin, southwest return, Lone Bluff Way and Lewis Road. Established by George S. Nolte and Associates.	0032
RM465	173.12	U.S. Coast and Geodetic Survey disk stamped M-887, on Almaden Expressway, about 70 yards north of the intersection of Branham Road, in the top of the south end of the concrete walk in front of Lamantia's Market, 59.8 feet east of the centerline of Almaden Expressway, 0.8 foot southwest of the southwest corner of the building and 0.3 foot above the ground.	0037
RM466	168.07	The letter "A" in the word Pacific on top of fire hydrant, 20 feet north of centerline of Bryan Avenue and 180 feet west of centerline of Almaden Expressway. Established by George S. Nolte and Associates.	0037
RM467	164.18	U.S. Coast and Geodetic Survey disk stamped P-1122, on Almaden Road, at the "T" junction of Hillsdale Avenue, in the top and 1.1 feet northeast of the southwest end of the southeast concrete guardrail of Hillsdale Avenue bridge over the Guadalupe River.	0037
RM468	151.33	The letter "A" in the word Pacific on top of fire hydrant, 45 feet north of the centerline of Hillsdale Avenue and 25 feet west of centerline of Pearl Avenue. Established by George S. Nolte and Associates.	0037
RM470	151.65	Chiseled square on electrolier base, 117 feet east of centerline of Narvaez Avenue, 54 feet south of Capitol Expressway. Established by George S. Nolte and Associates.	0037
RM477	173.20	Chiseled "+" on top of fire hydrant, 58 feet west of West Fall Court and 21 feet south of Oyster Bay Drive, hydrant number 6808. Established by George S. Nolte and Associates.	0037
RM478	158.06	Top of fire hydrant number 2244, west side of Almaden Road, 30 feet north of carports on Lincoln Glen Garden Apartments, north of Berkshire Drive. Established by George S. Nolte and Associates.	0037
RM479	150.69	Top of electrolier base, 57 feet east of Wren Drive and 6 feet south of the south curb line, electrolier number 15-M-111, at Almaden Road. Established by George S. Nolte and Associates.	0037
RM522	163.27	The letter "N" in the word Iron on top of catch basin 69 feet west of Cherry Avenue and 22 feet south of Bryan Street. Established by George S. Nolte and Associates.	0037
RM523	170.55	The letter "N" on top of catch basin, 57 feet west of Reedhurst Avenue and 20 feet south of Jacob Avenue. Established by George S. Nolte and Associates.	0037
RM524	187.06	Chiseled square on electrolier base, number 17-L-351, 56 feet south of Jacob Avenue and 18 feet east of Kirk Road. Established by George S. Nolte and Associates.	0037
RM378	177.07	Brass pin in concrete at centerline of Coyote Road and 10 feet southeast of centerline of Adagio Way. Established by George S. Nolte and Associates.	0038
RM379	170.55	Brass pin in concrete at centerline of Hiawatha Drive and 5 feet west of yellow stripe on Palisade Drive. Established by George S. Nolte and Associates.	0038

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM471	155.33	Chiseled square on west end of bridge, top of retaining wall on the north side of Albion Drive at Canoas Creek. Established by George S. Nolte and Associates.	0038
RM472	157.56	Chiseled square on the south side of Canoas Creek, west side of railroad crossing, marked TBM "C". Established by George S. Nolte and Associates.	0038
RM473	160.23	Chiseled square on center of headwall of Canoas Creek, north side of Hyde Park Drive. Established by George S. Nolte and Associates.	0038
RM665	181.74	U.S. Coast and Geodetic Survey disk stamped P-453, along the Southern Pacific Railroad track at the crossing of Eldorado Avenue, 69 feet northwest of the centerline of the avenue, 25.3 feet southwest of the southwest rail, 23.3 feet east of a 3-foot pepper tree, 1.9 feet southeast of a witness post, about 1.5 feet lower than the track, and set in the top of a concrete post projecting 0.4 foot above the ground.	0038
RM666	173.93	U.S. Coast and Geodetic Survey disk stamped M-591, along the Southern Pacific Railroad track at the crossing of Snell Road, 65 feet northwest of the centerline of the road, 17.4 feet south of the south side of a steel rail projecting 3 feet above the ground and marked "R.R. PROPERTY LINE", 13.5 feet northwest of a telephone pole which supports a wooden telephone box, 12.1 feet northwest of the northeast rail of the northeast track, 1.9 feet southwest of a witness post, about 1.5 feet lower than the track, and set in the top of a concrete post flush with the ground.	0038
RM667	165.21	Chiseled square on top of curb in front of electrolier located 53 feet south of south edge of overpass over Capitol Expressway at Monterey Highway, east side of Monterey Highway. Established by George S. Nolte and Associates.	0038
RM462	188.67	Chiseled square on top of curb, 1 foot east of end of curb, on the south side of Blossom Hill Road, 54 feet east of existing railroad tracks, about 250 feet east of Leo F. Piazza Paving Office. Established by George S. Nolte and Associates.	0042
RM463	190.62	U.S. Coast and Geodetic Survey disk stamped S-873, along the Southern Pacific Railroad from the station at Coyote, thence 0.3 mile south along Cottle, 3.6 miles west along Blossom Hill Road from Cottle Road, 0.1 mile west of the crossing of the Southern Pacific Railroad, in top of the east end of the north concrete curb of a large concrete bridge over the Guadalupe River, 17.5 feet north of the centerline of the road, 0.6 foot southeast of the east end of the north guardrail.	0042
RM464	190.84	Bolt on center top of fire hydrant, 140 feet east of centerline of Almaden Road, 48 feet south of centerline of Blossom Hill Road, hydrant number 3834. Established by George S. Nolte and Associates.	0042
RM476	177.17	Chiseled square on electrolier base, 85 feet west of Pearl Avenue, 50 feet north of Southern Pacific Railroad tracks, pole number 18N57. Established by George S. Nolte and Associates.	0042
RM499	202.31	South end of curb at southeast end of bridge over Guadalupe River at Almaden Road. Established by George S. Nolte and Associates.	0042
RM500	206.92	Top of catch basin on east side of Almaden Expressway, south side of future intersection, 1200 feet south of Coleman Road. Established by George S. Nolte and Associates.	0042
RM512	209.47	Top of catch basin in southwest corner of Coleman Road and Porto Alegre Drive. Established by George S. Nolte and Associates.	0042
RM513	231.21	Cut square on southeast corner of new bridge over Guadalupe Creek and Meridian Avenue on top end of hand rail wall. Established by George S. Nolte and Associates.	0042
RM514	247.89	Top of catch basin at return on southwest corner of Coleman Road and Sentinel Street. Established by George S. Nolte and Associates.	0042
RM518	271.04	Top of catch basin at return, southwest corner of Blossom Hill Road and Camden Avenue. Established by George S. Nolte and Associates.	0042
RM519	255.36	Chiseled square on top of curb in middle of return at Camden Avenue and Kooser Road. Established by George S. Nolte and Associates.	0042
RM520	242.23	Top of catch basin on southwest return, Camden Avenue and Nora Way. Established by George S. Nolte and Associates.	0042

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM525	192.61	Chiseled square on back of walk on the west side of Kirk Road at the north end of bridge over Ross Creek. Established by George S. Nolte and Associates.	0042
RM526	204.67	Chiseled square on electrolier base, 20 feet east of Kirk Road and 70 feet north of Branham Lane. Established by George S. Nolte and Associates.	0042
RM443	173.93	Top of fire hydrant, chiseled "+", 50 feet east of Lean Avenue, 66 feet north of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.	0043
RM444	174.95	Top of fire hydrant, the letter "A" in the word States, 22 feet southeast of centerline of Lean Avenue, 50 feet south of centerline of Herlong Avenue. Established by George S. Nolte and Associates.	0043
RM445	178.55	U.S. Coast and Geodetic Survey disk stamped N-884, 0.5 mile west along Blossom Hill Road from Cottle Avenue, 37.5 feet north of the centerline of road, 116 feet east of the centerline of a driveway leading north to the S. Shintani property, about 50 feet south of a water pump, 2.5 feet higher than the road, and set in the top of a concrete post projecting 0.4 foot above the ground.	0043
RM448	176.51	Top of fire hydrant, 48 feet east of the centerline of Lean Avenue, 98 feet north of the centerline of Blossom Hill Road. Established by George S. Nolte and Associates.	0043
RM449	175.49	Top of fire hydrant, on the letter "A" in the word States, 60 feet south of centerline of Blossom Hill Road, 53 feet west of centerline of Judith Street. Established by George S. Nolte and Associates.	0043
RM450	164.69	Top of catch basin at return on Snell Road, the letter "N" in the word Iron, 52 feet north of centerline of Cheyenne Lane and 33 feet west of Snell Road. Established by George S. Nolte and Associates.	0043
RM451	165.00	Chiseled square on electrolier base on east side of Snell Road, 654 feet north of centerline of Calero Avenue. Established by George S. Nolte and Associates.	0043
RM452	167.26	Bolt on top of fire hydrant, 100 feet west of centerline of Snell Road and 36 feet south of centerline of Santa Teresa Boulevard, hydrant number 7579. Established by George S. Nolte and Associates.	0043
RM455	168.13	U.S. Coast and Geodetic Survey disk stamped M-884, 1.5 miles west along Blossom Hill Road from Cottle Road at the intersection of Snell Road, at a Mobil Service Station on the northeast corner of the intersection, set in the top of the 32-inch square concrete base for a 7-inch metal pole supporting a "MOBIL" sign 63 feet north of the centerline of Downer Avenue, 60 feet east of the centerline of Snell Avenue.	0043
RM456	160.84	U.S. Coast and Geodetic Survey disk stamped B-884, 2.1 miles west along Blossom Hill Road from Cottle Road in the top and 4.5 feet east of the west end of the north concrete curb of a concrete bridge over Canoas Creek, 24 feet north of the centerline of the road, 4.0 feet north of the south edge of the curb.	0043
RM457	158.65	Chiseled square on concrete base of electrolier 18 feet west of centerline of Indian Avenue and 95 feet north of centerline of Laguna Seca Way. Established by George S. Nolte and Associates.	0043
RM458	164.19	The letter "A" in the word Pacific on top of fire hydrant, 48 feet east of the centerline of Indian Avenue, 56 feet north of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.	0043
RM459	164.30	The letter "A" in the word Pacific on top of fire hydrant, 63 feet west of the centerline of Blossom Avenue and 59 feet south of centerline of Santa Teresa Boulevard. Established by George S. Nolte and Associates.	0043
RM461	170.12	The letter "A" in the word Pacific on top of fire hydrant, located 87 feet west of the centerline of Rieley Court and 60 feet south of Blossom Hill Road, hydrant number 6647. Established by George S. Nolte and Associates.	0043
RM474	159.48	Center bolt on top of fire hydrant, 87 feet south of Chynoweth Avenue and 18 feet north of centerline of Barron Park Drive, hydrant number 7366. Established by George S. Nolte and Associates.	0043
RM475	164.47	Top bolt on fire hydrant, 21 feet north of centerline of Glenbury Way and Barron Park Drive. Established by George S. Nolte and Associates.	0043

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** No base flood elevations determined.
- **ZONE AE** Base flood elevations determined.
- **ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- **ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** To be protected from 100-year flood by federal flood protection system under construction; no base flood elevations determined.
- **ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** Areas determined to be outside 500-year floodplain.
- **ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS†

Identified 1983 | Identified 1990 | Otherwise Protected Area

†Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.
- 513 — Base Flood Elevation Line; Elevation in Feet*
- (D)—(D) — Cross Section Line
- (EL 987) — Base Flood Elevation in Feet Where Uniform Within Zone*
- RM7$_{X}$ — Elevation Reference Mark
- •M1.5 — River Mile

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFEs, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, A1-A30, AH, AO, A99, V, VE and V1-V30.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Table where floodway width is shown at 1/20 inch.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

For adjoining panels, see separately printed Map Index.

JOINS PANEL 0006 PANEL 0008

MAP REPOSITORY
City of San Jose
200 East Santa Clara Street, 3rd Floor
San Jose, CA 95113-1905
(Maps available for reference only, not for distribution)

INITIAL IDENTIFICATION:
JANUARY 24, 1975

FLOOD HAZARD BOUNDARY MAP REVISION:
APRIL 9, 1976 APRIL 4, 1978 NOVEMBER 20, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:
AUGUST 2, 1982

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised August 17, 1998 to update corporate limits, to change base flood elevations, to add base flood elevations, to change special flood hazard areas, and to add roads and road names.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
500 0 500

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
SAN JOSE,
CALIFORNIA
SANTA CLARA COUNTY

PANEL 7 OF 64
(SEE MAP INDEX FOR PANELS NOT PRINTED)

REVISED TO REFLECT LOMR DATED OCT 0 6 2005

COMMUNITY-PANEL NUMBER
0603490007G

MAP REVISED:
AUGUST 17, 1998

Federal Emergency Management Agency