

# *Final Report*

## Pedestrian Bridge Inventory

Prepared for  
**City of San José**

February 2008



1737 North First Street, Suite 300  
San Jose, CA 95112

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Volume 1 of 2



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**CH2MHILL**

Volume 2 of 2



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**CH2MHILL**





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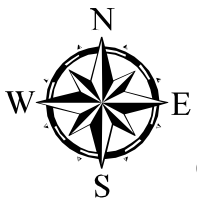
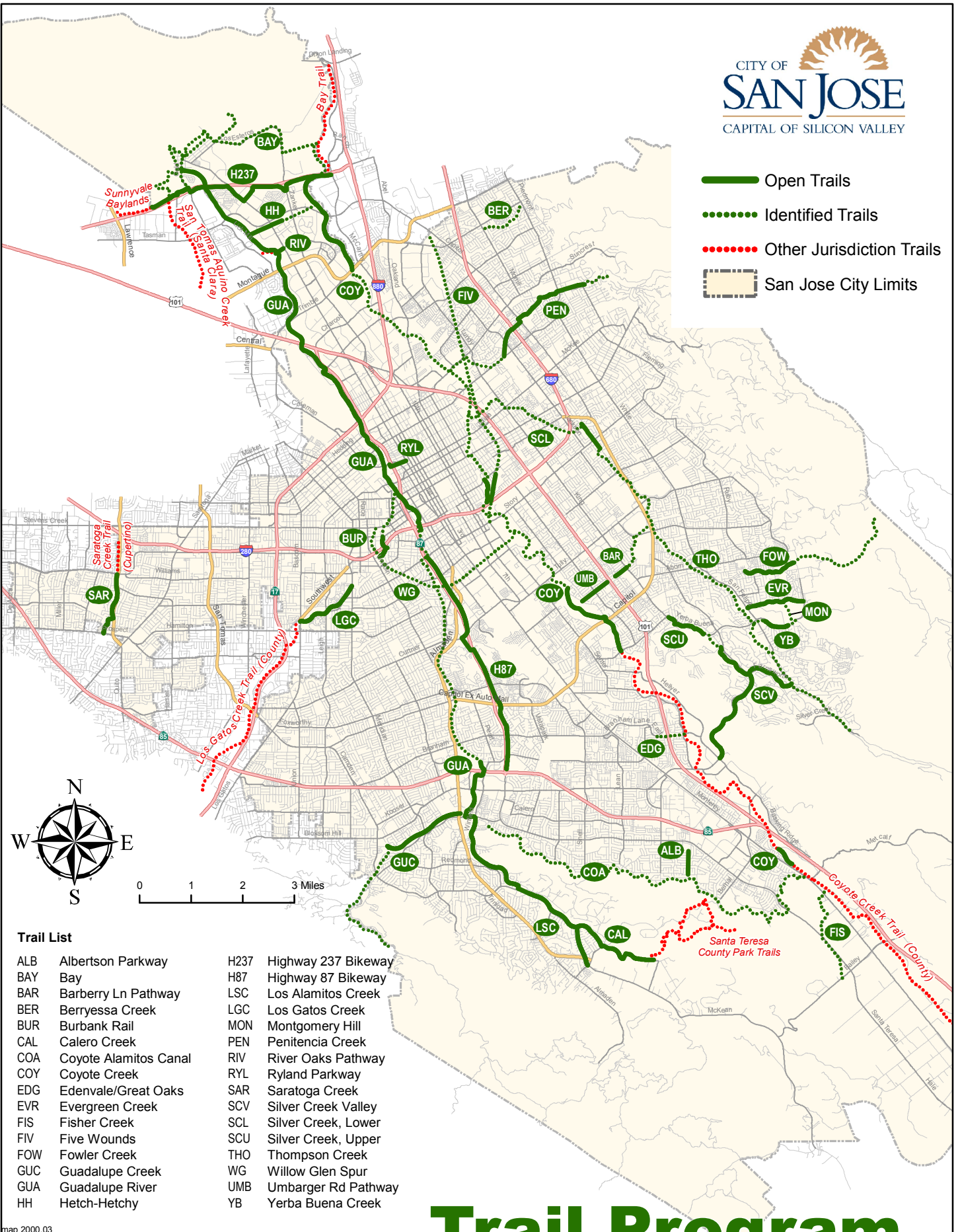
**SAN JOSE PEDESTRIAN BRIDGE INVENTORY**  
**Prepared by CH2M HILL**  
**February, 2008**

**Coding Guide:** Follow coding contained in Federal Highway Administration publication *Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges*, Report FHWA-PD-96-001, available for download at [www.fhwa.dot.gov/BRIDGE/mtguide.pdf](http://www.fhwa.dot.gov/BRIDGE/mtguide.pdf), except for custom codes noted below:

<b>Custom Coding Data</b>			
<b>Code #</b>	<b>Code Name</b>	<b>Code</b>	<b>Reference</b>
38	Navigation Control	N 0 1 2	Not Applicable No Yes Unknown
200	Inventory Date		
201	Inventory Completed By		
202	Approach Roadway / Trail Width (ft.)	A B	Side 1 Side 2
203	Bridge Entrance Treatment	0 1 2 3 4	No treatment Bollard(s), removable Bollard(s), non-removable Stairs on approach Other
204	Railing	A B C	Height above deck (ft.) Truss Height above deck (ft.) Material
204 C	Material	1 2 3 4 5 6 7	Chain link Steel shape Cables Wire mesh Concrete Masonry Steel rail
205	Bridge Manufacturing Posting	A B C	Manufacturer Phone # Serial #
206	Load Posting (lbs)		



-  Open Trails
-  Identified Trails
-  Other Jurisdiction Trails
-  San Jose City Limits



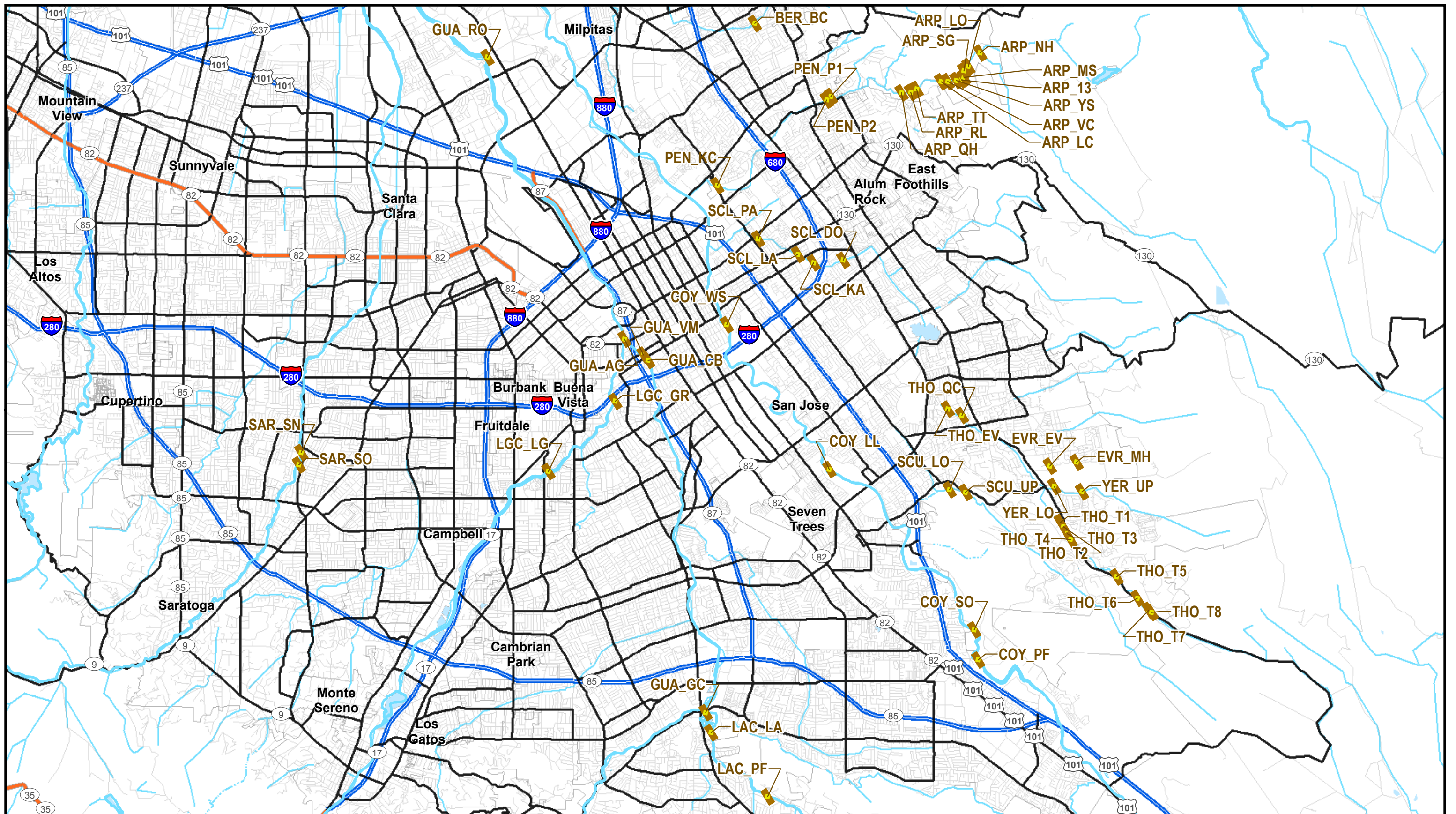
**Trail List**

ALB	Albertson Parkway	H237	Highway 237 Bikeway
BAY	Bay	H87	Highway 87 Bikeway
BAR	Barberry Ln Pathway	LSC	Los Alamitos Creek
BER	Berryessa Creek	LGC	Los Gatos Creek
BUR	Burbank Rail	MON	Montgomery Hill
CAL	Calero Creek	PEN	Penitencia Creek
COA	Coyote Alamitos Canal	RIV	River Oaks Pathway
COY	Coyote Creek	RYL	Ryland Parkway
EDG	Edenvale/Great Oaks	SAR	Saratoga Creek
EVR	Evergreen Creek	SCV	Silver Creek Valley
FIS	Fisher Creek	SCL	Silver Creek, Lower
FIV	Five Wounds	SCU	Silver Creek, Upper
FOW	Fowler Creek	THO	Thompson Creek
GUC	Guadalupe Creek	WG	Willow Glen Spur
GUA	Guadalupe River	UMB	Umbarger Rd Pathway
HH	Hetch-Hetchy	YB	Yerba Buena Creek

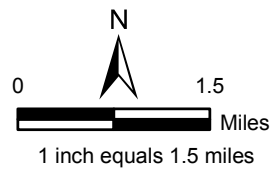
# Trail Program

San José Trails - List of Bridges					
Revised 1 Feb 2008					
Volume	Creek	Bridge	Bridge ID	Location	As-Built Drawings Included
1 of 2	1 Berryessa Creek	Berryessa Creek Park	BER_BC	Messina Dr between Creekside Dr and Isadora Dr	N
1 of 2	2 Coyote Creek	William Street	COY_WS	William Street at Coyote Creek	Y
1 of 2	3 Coyote Creek	Los Lagos	COY_LL	near Lone Bluff Way and Balfour Dr	Y
1 of 2	4 Coyote Creek	Shady Oaks Park	COY_SO	at Shady Oaks Park	N
1 of 2	5 Coyote Creek	Piercy/Fontanoso Bridge	COY_PF	south of Silver Creek Valley Rd	N
1 of 2	6 Evergreen Creek	Mongomery Hill	EVR_MH	Falls Creek Drive between Mackin Woods Lane and Lambare Way	Y
1 of 2	7 Evergreen Creek	Evergreen	EVR_EV	Falls Creek Drive at Ruby Ave	Y
1 of 2	8 Guadalupe River	River Oaks	GUA_RO	west of North First Street at river Oaks Parkway	Y
1 of 2	9 Guadalupe River	Arena Green Bridge	GUA_AG	At Guadalupe Riv/Los Gatos Creek Confluence	N
1 of 2	10 Guadalupe River	Veterans' Memorial / CPA bridge	GUA_VM	Veterans' Memorial and Center for Perf Arts	N
1 of 2	11 Guadalupe River	Children's Bridge	GUA_CB	Children's Discovery Museum	Y
1 of 2	12 Guadalupe River	Coleman Rd	GUA_GC	at Guadalupe Creek confluence	Y
1 of 2	13 Los Alamitos Creek	Lake Almaden Inlet	LAC_LA	Lake Almaden Park - Los Alamitos Cr just north of Winfield	Y
1 of 2	14 Los Alamitos Creek	Pfeiffer Park	LAC_PF	Pfeiffer Pak - Camden Ave at Mt Forest Dr	Y
1 of 2	15 Los Gatos Creek	Gregory St	LGC_GR	at Gregory St and Fuller Avenue	Y
1 of 2	16 Los Gatos Creek	Los Gatos Creek	LGC_LG	Willow St between Norman Ave and Leigh Ave	Y
1 of 2	17 Penitencia Creek	Percolation Pond Bridge 1	PEN_P1	Noble Park at Penitencia Creek Percolation Ponds, Pond 2 spillway into Pond 3	Y
1 of 2	18 Penitencia Creek	Percolation Pond Bridge 2	PEN_P2	Noble Park at Penitencia Creek Percolation Ponds, Pond 3 spillway into Penitencia Creek	Y
1 of 2	19 Penitencia Creek	King/Commodore Bridge	PEN_KC	e/s King Rd south of Commodore Dr	N
1 of 2	20 Penitencia Creek	Quail Hollow Bridge	ARP_QH	Alum Rock Park	N
1 of 2	21 Penitencia Creek	Log Cabin Bridge	ARP_LC	Alum Rock Park near Log Cabin	N
1 of 2	22 Penitencia Creek	Visitor Center Bridge	ARP_VC	Alum Rock Park across from Visitor Center	N
1 of 2	23 Penitencia Creek	YSI Bridge	ARP_YS	Alum Rock Park across from Youth Science Institute	N
1 of 2	24 Penitencia Creek	Mineral Springs Bridge	ARP_MS	Alum Rock Park	N
1 of 2	25 Penitencia Creek	Creekside/Live Oak Bridge	ARP_LO	Alum Rock Park	N
1 of 2	26 Penitencia Creek	No Horse Bridge	ARP_NH	Alum Rock Park	Y
1 of 2	27 Penitencia Creek	Train Trestle	ARP_TT	Alum Rock Park	Y
1 of 2	28 Penitencia Creek	Rustic Lands Bridge	ARP_RL	Alum Rock Park	N
1 of 2	29 Penitencia Creek	1913 Bridge	ARP_13	Alum Rock Park	N
1 of 2	30 Penitencia Creek	Sycamore Grove Bridge	ARP_SG	Alum Rock Park near Sycamore Grove Picnic Area	N
2 of 2	31 Saratoga Creek	Saratoga Creek New	SAR_SN	north end of Murdock School grounds	Y
2 of 2	32 Saratoga Creek	Saratoga Creek Old	SAR_SO	at Castle Glen Drive near Murdock Park Tennis Courts	N
2 of 2	33 Lower Silver Creek	Kammerer Avenue	SCL_KA	between Sinclair Dr and Dobern Ave	Y
2 of 2	34 Lower Silver Creek	Dobern Bridge	SCL_DO	PGE row between Bambi Ln and Dobern Ave	Y
2 of 2	35 Lower Silver Creek	Lausett Avenue	SCL_LA	east of Sunset Avenue	Y
2 of 2	36 Lower Silver Creek	Plato Arroyo	SCL_PA	between Plato Arroyo Park and Calle de Plata	Y
2 of 2	37 Upper Silver Creek	Sliver Creek Linear Park	SCU_LO		N
2 of 2	38 Upper Silver Creek	Silver Creek Road	SCU_UP		N
2 of 2	39 Thompson Creek	Everdale Drive	THO_EV	between Scottsdale and Pettigrew	Y
2 of 2	40 Thompson Creek	Quimby Creek	THO_QC	between Aborn Ct and Scottsdale Dr	N
2 of 2	41 Thompson Creek	Thompson Creek Bridge 1	THO_T1	South of The Villages	N
2 of 2	42 Thompson Creek	Thompson Creek Bridge 2	THO_T2	San Felipe Rd N of Larkspur Canyon	N
2 of 2	43 Thompson Creek	Thompson Creek Bridge 3	THO_T3	San Felipe Rd N of Silver Oaks St	N
2 of 2	44 Thompson Creek	Thompson Creek Bridge 4	THO_T4	San Felipe Rd S of Silver Oaks St	N
2 of 2	45 Thompson Creek	Thompson Creek Bridge 5	THO_T5	San Felipe Rd N of Meadowfield Ln	N
2 of 2	46 Thompson Creek	Thompson Creek Bridge 6	THO_T6	San Felipe Rd N of Early Morning Ln	N
2 of 2	47 Thompson Creek	Thompson Creek Bridge 7	THO_T7	San Felipe Rd 1,000 ft N of Heartland Way	N
2 of 2	48 Thompson Creek	Thompson Creek Bridge 8	THO_T8	San Felipe Rd 500 ft N of Heartland Way	N
2 of 2	49 Yerba Buena Creek	Yerba Buena Lower	YER_LO	between Evergreen Park and Yerba Buena Rd	Y
2 of 2	50 Yerba Buena Creek	Yerba Buena Upper	YER_UP	near Creek Estates between Park Estates Way and Yerba Buena Rd	N





- Legend
- ◆ Trail Bridge
  - Limited Access
  - Major Road
  - Water Features
  - Highway
  - Roads



**LOCATION MAP  
CITY OF SAN JOSE**



# City of San Jose Pedestrian Bridge Inventory

## Bridge Location Coordinates

January 16, 2008

BRIDGE_ID	X_LONG_DECIMAL DEGREES	X_DEGREES	X_MINUTES	X_SECONDS	Y_LAT_DECIMALDEGREES	Y_DEGREES	Y_MINUTES	Y_SECONDS
BER_BC	-121.8609799	-121	51	39.528	37.40989567	37	24	35.624
COY_WS	-121.8681613	-121	52	5.381	37.33695801	37	20	13.049
COY_LL	-121.8364862	-121	50	11.350	37.30232875	37	18	8.383
COY_SO	-121.7919323	-121	47	30.956	37.26403387	37	15	50.522
COY_PF	-121.790622	-121	47	26.239	37.25678635	37	15	24.431
EVR_MH	-121.7616633	-121	45	41.988	37.30488563	37	18	17.588
EVR_EV	-121.7697135	-121	46	10.969	37.30385907	37	18	13.893
GUA_RO	-121.9418575	-121	56	30.687	37.40070026	37	24	2.521
GUA_AG	-121.8990456	-121	53	56.564	37.3330978	37	19	59.152
GUA_VM	-121.8932292	-121	53	35.625	37.3293	37	19	45.480
GUA_CB	-121.8918091	-121	53	30.513	37.32802429	37	19	40.887
GUA_GC	-121.8728211	-121	52	22.156	37.24309748	37	14	35.151
LAC_LA	-121.8710522	-121	52	15.788	37.23825858	37	14	17.731
LAC_PF	-121.8536911	-121	51	13.288	37.22297697	37	13	22.717
LGC_GR	-121.9015908	-121	54	5.727	37.31803709	37	19	4.934
LGC_LG	-121.9214373	-121	55	17.174	37.3007907	37	18	2.847
PEN_P1	-121.8375851	-121	50	15.306	37.39246549	37	23	32.876
PEN_P2	-121.838807	-121	50	19.705	37.3916246	37	23	29.849
PEN_KC	-121.8716692	-121	52	18.009	37.37050122	37	22	13.804
ARP_QH	-121.8162225	-121	48	58.401	37.39358043	37	23	36.890
ARP_LC	-121.804243	-121	48	15.275	37.39643461	37	23	47.165
ARP_VC	-121.8022722	-121	48	8.180	37.39650991	37	23	47.436
ARP_YS	-121.7996299	-121	47	58.668	37.39678948	37	23	48.442
ARP_MS	-121.7973536	-121	47	50.473	37.39753335	37	23	51.120
ARP_LO	-121.7960539	-121	47	45.794	37.40017479	37	24	0.629
ARP_NH	-121.7925254	-121	47	33.091	37.403521	37	24	12.676
ARP_TT	-121.8116511	-121	48	41.944	37.39452116	37	23	40.276
ARP_RL	-121.8134313	-121	48	48.353	37.39377409	37	23	37.587
ARP_13	-121.7981002	-121	47	53.161	37.39693767	37	23	48.976
ARP_SG	-121.7973386	-121	47	50.419	37.39911251	37	23	56.805
SAR_SN	-121.9963799	-121	59	46.968	37.30447016	37	18	16.093
SAR_SO	-121.9970405	-121	59	49.346	37.30151226	37	18	5.444
SCL_KA	-121.8421292	-121	50	31.665	37.35225191	37	21	8.107
SCL_DO	-121.8331468	-121	49	59.328	37.35295481	37	21	10.637
SCL_LA	-121.8468576	-121	50	48.687	37.35421501	37	21	15.174
SCL_PA	-121.8590472	-121	51	32.570	37.3578208	37	21	28.155
SCU_LO	-121.7999446	-121	47	59.801	37.2978338	37	17	52.202
SCU_UP	-121.795124	-121	47	42.446	37.297266	37	17	50.158
THO_EV	-121.8008376	-121	48	3.015	37.31730637	37	19	2.303
THO_QC	-121.7965516	-121	47	47.586	37.31579097	37	18	56.847
THO_T1	-121.7662502	-121	45	58.501	37.29029564	37	17	25.064
THO_T2	-121.7653694	-121	45	55.330	37.28924818	37	17	21.293
THO_T3	-121.7641858	-121	45	51.069	37.28755827	37	17	15.210
THO_T4	-121.7631248	-121	45	47.249	37.28615292	37	17	10.151
THO_T5	-121.7490281	-121	44	56.501	37.27731116	37	16	38.320
THO_T6	-121.742662	-121	44	33.583	37.27220388	37	16	19.934
THO_T7	-121.7391856	-121	44	21.068	37.26934539	37	16	9.643
THO_T8	-121.738338	-121	44	18.017	37.26882128	37	16	7.757
YER_LO	-121.7683493	-121	46	6.058	37.2989711	37	17	56.296
YER_UP	-121.7599263	-121	45	35.735	37.29773524	37	17	51.847