



PUBLIC WORKS DEPARTMENT

CITY HALL

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CITY COUNCIL STAFF REPORT

Meeting: May 7, 2019

Subject

Annual Report on the Pavement Management Program.

Recommended Action

Receive the report. No action is required.

Discussion

Cupertino's street network is over 138 miles in length and covers approximately 26 million square feet (8% of the total area of the City). The network is an essential asset to businesses, residents and visitors and is among the most valuable assets maintained by the City.

A properly designed asphalt street will typically last 20 years without the need of total reconstruction. However if some conditions change, such as more and/or heavier traffic, then reconstruction may be needed sooner. Extending the life of pavement, as opposed to the replacement of pavement, is the goal of the pavement management program (program). Over the last six years substantial funding and effort has been provided to the program that had been in decline during the years of the recession. These program resources are extending the life and improving the condition of Cupertino's street network, while also saving the City millions of dollars into the future.

To support the goal of preservation, a dependable infrastructure performance measure of a pavement condition index (PCI) equal to or greater than 82 has been established. Achieving this goal is important as more money is spent on preservation rather than rehabilitation, and consequently, costs to maintain are lower and it is easier to maintain that level. Ranges of PCI values and street conditions are included in Attachment A.

The Metropolitan Transportation Commission (MTC) monitors and reports on the condition of pavement in the Bay Area in their Regional Pavement Condition Summary Report (report). The PCI for Cupertino's street network and the PCI for over 100 Bay Area agencies is updated annually in this report and staff anticipates that the report will show that the 2018 PCI of Cupertino's street network will be an 85 and that the 3-year

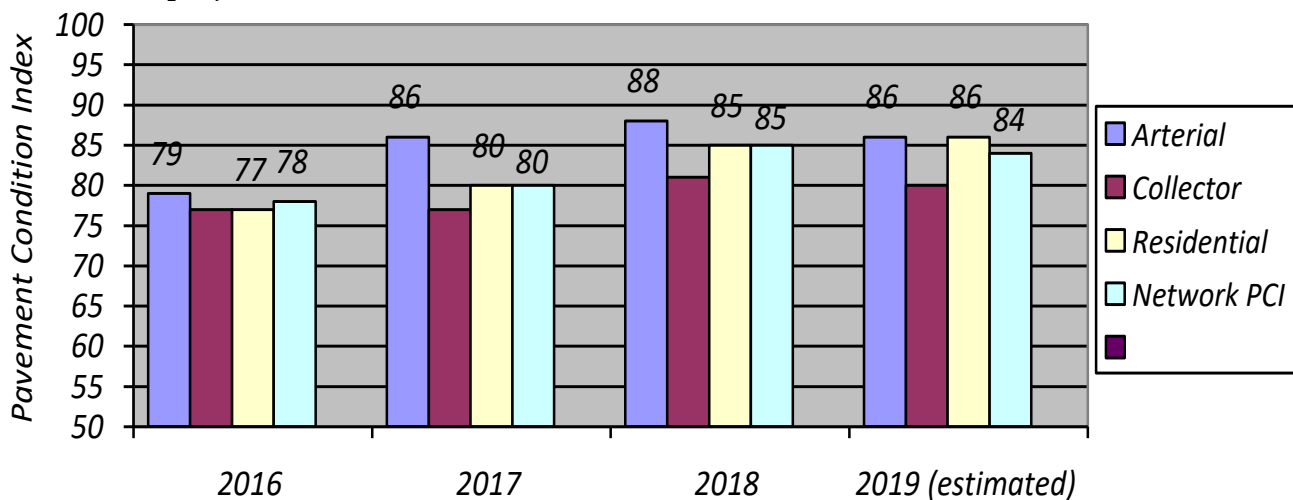
moving average will be an 81. Note that the 2018 PCI value is most relevant as it represents the condition of the street network. The 3-year moving average method smooths high and low PCI values. With the Cupertino street network being improved steadily over the last several years, the 3-year average will lag in its representation of the City's street network condition.

Most street networks, including the Cupertino street network, degrade approximately 2 PCI points annually due to weather and wear/ tear from vehicles. Improvements to a street network can either offset this amount or, as has been the practice in Cupertino over the last several years, improvements have exceeded the aging process and the overall condition of the street network has been improved.

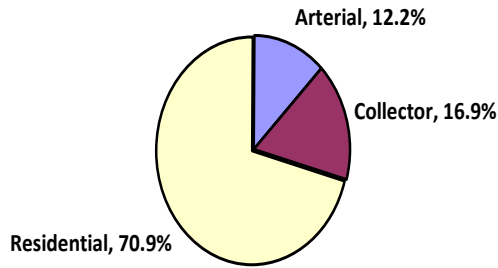
The below table shows the Cupertino street network PCI values for years 2016-18. For reference, the 3-year MTC moving average is included.

	2016	2017	2018
Annual PCI	78	80	85
3-year Moving Average PCI	72	76	81

The following table shows the PCI values for arterial, collector and residential streets for the last three years plus the 2019 PCI values that are anticipated upon completion of all scheduled projects this summer.



The street network PCI is calculated by weighting the areas of arterial, collector and residential streets to the total combined area. The below pie chart represents the percent of total network area by arterial, collector and residential streets.



Residential streets represent the largest portion at over 70% of the total area. With residential streets having the largest area, their PCI value has the greatest contribution to the cumulative street network PCI. The pavement maintenance program in 2015 and 2016 focused on residential streets. In 2017 and 2018 both residential and arterial streets were improved. For the 2019 program residential and collector streets will be improved.

Budget Options Report

The MTC StreetSaver program provides the ability to run various budget scenarios. Based on a series of assumptions, StreetSaver allocates available funds across the street network, recommends improvements, and forecasts future PCI if recommendations are implemented. Staff routinely updates values in StreetSaver in order to update current costs with the type of pavement treatment recommended at various PCI values.

StreetSaver predicts that the Cupertino street network will maintain a PCI of 84 through 2023 and for several years to follow under the following budget scenario:

FY 19/20	FY20/21	FY21/22	FY22/23
\$3M	\$3M	\$3M	\$3M

2019 Pavement Management Project

The 2019 Pavement Maintenance Project - Phase I overlay project opened bids in January and is scheduled to start near the week of June 10th. The 2019 Pavement Maintenance Project - Phase II micro-surfacing project is currently out to bid and is expected to begin in the fall. A street-by-street listing of the Phase 1 & Phase 2 projects is included in Attachment B and can be viewed online at <https://www.cupertino.org/home/showdocument?id=24181>. Current PCI values for all streets can be viewed online at <https://www.cupertino.org/home/showdocument?id=24183>. Streets completed in last year's FY17/18 projects are included as Attachment C.

Note that the street-by-street listing in Attachment B may be modified as unforeseen conditions arise.

Sustainability Impact

Timely maintenance of the street network conserves valuable resources as compared to the consumption of additional resources that are required when maintenance is not performed and street reconstruction is required. Well maintained streets conserve the consumption of motorist fuels and help to reduce noise pollution.

Fiscal Impact

The Road Repair and Accountability Act of 2017 (SB1) will provide funding of approximately \$1.0M in FY19/20 and then \$1.1M annually for the next ten years. These amounts will augment the approximate \$0.36M and \$1.0M annual amounts currently received from the State for Cupertino's share of vehicle license fees and gas tax receipts, respectively. Due to the good condition of the street network, the City has flexibility to allocate future SB 1 funds to other types of projects such as bicycle and/or pedestrian improvements.

\$1.13M in Measure B funds are also received annually. These funds can be used to enhance local street and road maintenance, transit, and bicycle and pedestrian facilities.

For FY19/20, it will be recommended that SB1, vehicle license fees and gas tax receipt funds be used to improve the street network and Measure B funds be used for bicycle and pedestrian improvements.

Funding for the 2019 Pavement Management program was approved in the FY18/19 operating budget. No additional funding is required.

Prepared by: JoAnne Johnson, Public Works Project Manager

Reviewed by: Roger Lee, Acting Director of Public Works

Approved for Submission by: Timm Borden, Interim City Manager

Attachments:

A – Description of pavement condition range categories and street-by street pavement condition index table

B – Street-by-street listing of improvements to be completed by the 2019 Pavement Maintenance Phase 1 & Phase 2 Projects

C – Street-by-street listing of improvements completed by the FY18/19 Pavement Management Projects

Attachment A

Pavement Condition Value	Street Condition
80-100 (Very Good–Excellent)	New pavement with few signs of distress.
70-79 (Good)	Pavement showing only low levels of distress.
60-69 (Fair)	Pavement that may require a combination of rehabilitation and preventive maintenance.
50-59 (At Risk)	Deteriorated pavement requiring immediate attention.
25-49 (Poor)	Pavement showing extensive distress and requiring major rehabilitation or reconstruction.
0-24 (Failed)	Extremely rough pavement that needs complete reconstruction.

STREET NAME	FROM	TO	CURRENT PCI
ACADIA CT	BEARDON	END	50
ADDINGTON CT	REGNART	END	81
ADRIANA AVE	MANN	END	94
AINSWORTH DR	HARTMAN	END	94
ALCALDE RD	AVENIDA	ALICIA	94
ALCALDE RD	ALICIA	FOOTHILL	94
ALCAZAR AVE	BYRNE AV.	ORANGE	94
ALCAZAR AVE	ORANGE	IMPERIAL AV.	94
ALDERBROOK LN	END (N)	BLAZINGWOOD	93
ALDERBROOK LN	BLAZINGWOOD	BOLLINGER	93
ALDERBROOK WY	ALDERBROOK	END	94
ALHAMBRA AVE	UNIVERSITY	GRAND	30
ALHAMBRA AVE	GRAND	SANTA CLARA	73
ALHAMBRA AVE	UNIVERSITY	STOKES AV	36
ALICIA CT	ALCALDE	END	41
ALMADEN AVE	ORANGE	BYRNE	94
ALPINE DR	SALEM	FOOTHILL	95
ALPINE DR	HENEY CREEK	FOOTHILL	94
ALVES DR	STELLING	SAICH	97
ALVES DR	SAICH	BANDLEY	48
ALVES DR	BANDLEY	DE ANZA	86
ALVES DR	STELLING	ANTON	94
AMHERST DR	PORTAL	END	95
AMISTAD CT	VOSS	END	94
AMULET DR	CASTINE	ATHANSON	93
AMULET PL	AMULET DR	END	94
ANN ARBOR AVE	LAURETTA	120' S/O HAZELBROOK	77
ANN ARBOR AVE	120' S/O HAZELBROOK	GREENLEAF	83
ANN ARBOR CT	LAURETTA	END	84
ANNE LN	TANTAU	END	87
ANNETTE WY	STANFORD	ROLLINGDELL	97
ANSON AVE	MILFORD	RUMFORD	94
ANTHONY PL	SALEM	END	95
ANTOINETTE DR	CLAY	CLIFDEN	94
ANTON WY	ALVES	STEVENS CREEK	94
APPLE TREE DR	VISTA	PLUM TREE	77
ARATA WY	LOREE	CALVERT	71
ASTER CT	ASTER	END	94
ASTER LN	RAINBOW	130' S/O PEACH BLOSSOM	82
ASTER LN	NORMANDY	WATERFORD	94
ASTER LN	WATERFORD	S END	94
ATHERWOOD AVE	MILLER	ALDERBROOK	94
AUBURN CT	AUBURN	END	78
AUBURN DR	PORTAL	END	78
AUGUST LN	SEPTEMBER	END	94
AVENIDA LN	ALCALDE RD	END	94

AVOCADO PL	BIXBY	END	94
BAHL ST	VISTA KNOLL	AINSWORTH	95
BALUSTROL CT	DEEP CLIFF	END	94
BANCHI WY	STEVENS CREEK BLVD	END	80
BANDLEY DR	VALLEY GREEN	ALVES	75
BANDLEY DR	ALVES	STEVENS CREEK	52
BARBARA LN	PEPPER TREE	SCOFIELD	95
BARNHART AVE	JOHNSON	STERLING	95
BARNHART AVE	WUNDERLICH	JOHNSON	95
BARNHART AVE	MORETTI	WUNDERLICH	95
BARNHART AVE	CULBERTSON	MORETTI	87
BARNHART AVE	TANTAU	CULBERTSON	80
BARNHART CT	BARNHART AVE	END	87
BARNHART PL	GALWAY	JAMESTOWN	92
BARNHART PL	ASTER	GALWAY	94
BARRANCA DR	PENINSULAR	HOMESTEAD	94
BAXLEY CT	LINDA VISTA	END	95
BAYWOOD CT	MERRITT	END	94
BAYWOOD DR	MERRITT	PEAR TREE	94
BEARDON AVE	ALVES	500' N/O ALVES	89
BEARDON AVE	500' N/O ALVES	ACADIA	89
BEARDON AVE	ACADIA	100' N/O VALLEY GREEN	84
BEARDON AVE	100' N/O VALLEY GREEN	N END	85
BEAVEN AVE	STOKES	NOEL	94
BEL AIRE CT	COLUMBUS	END	94
BELKNAP CT	BELKNAP	END	93
BELKNAP DR	ELMSFORD	YORKSHIRE	94
BELLEVUE AVE	CARMEN	END	93
BENETTI CT	DEMPSTER	END	94
BERKSHIRE CT	SALEM	END	81
BERLAND CT	STELLING	END	72
BETLIN AVE	JOHN	CLIFFORD	94
BETTE AVE	GLENVIEW	BRENT	56
BILICH PL	WHEATON	END	95
BIXBY DR	SOUTH PORTAL	COLD HARBOR	94
BLACK OAK WY	SYCAMORE DR	END	65
BLACKWOOD DR	CANDLEWOOD	COTTONWOOD	94
BLANEY AVE	LUCILLE	OLIVEWOOD	93
BLANEY AVE	OLIVEWOOD	250' S/O OLIVEWOOD	94
BLANEY AVE	HOMESTEAD	NORTHFORDE (W SIDE)	92
BLANEY AVE	NORTHFORDE (W SIDE)	CEDAR TREE	92
BLANEY AVE	CEDAR TREE	FOREST	91
BLANEY AVE	FOREST	STEVENS CREEK	86
BLANEY AVE	BOLLINGER	SOMERSET	83
BLANEY AVE	SOMERSET	STEVENS CREEK	81
BLANEY CT	BLANEY	END	82
BLAZINGWOOD AVE	ALDERBROOK	MYRTLEWOOD	89

BLOSSOM LN	FELTON	END	38
BLUE JAY DR	HOMESTEAD	END	72
BOLLINGER RD	DE ANZA	170' E/O WESTLYNN (W DRIV	78
BOLLINGER RD	170' E/O WESTLYNN	DE FOE	91
BOLLINGER RD	DE FOE	END	88
BOLLINGER RD	NARCISO	MILLER	65
BOLLINGER RD	MILLER	S BLANEY	90
BOLLINGER RD	S BLANEY	1127' W/O S BLANEY	82
BOLLINGER RD	1127' W/O S BLANEY	DE ANZA	83
BOLLINGER RD	NARISCO	LAWRENCE	70
BONNY DR	SCOFIELD	PEPPER TREE	95
BONNY DR	PEPPER TREE	MC CLELLAN	95
BRENT DR	CLIFFORD	JOHN	51
BRET AVE	TILSON	LOREE	93
BRET AVE	LOREE	STEVENS CREEK	88
BREWER AVE	MILFORD	DEXTER	94
BRITTANY CT	LAS ONDAS	END	94
BROOKGROVE LN	SHADYGROVE	WILLOWGROVE	89
BROOKWELL DR	ALDERBROOK	ALDERBROOK	93
BUBB RD	STEVENS CREEK	MCCLELLAN	86
BUBB RD	MC CLELLAN	TERRACE DR	67
BUBB RD	TERRACE DR	RAINBOW DR	75
BYERLY CT	SALEM	END	95
BYRNE AVE	GRANADA	BYRNE CT	94
BYRNE AVE	200' S/O FERNANDO (END OF SID	GRANADA	94
BYRNE AVE	MCCLELLAN	200' N/O DOLORES (END OF S	94
BYRNE CT	BYRNE AVE	END	94
CALI AV	S DE ANZA BLVD	END	94
CALIFORNIA OAK WY	STEVENS CREEK	MAJESTIC OAK	94
CALLE DE BARCELONA	FINCH	END (W/O MILLER)	94
CALVERT DR	TILSON	MENHART	93
CALVERT DR	MENHART	CITY LIMIT (92' N/O ARATA)	74
CAMARDA CT	RANDY	END	95
CAMINO VISTA DR	STEVENS CREEK	DUBON	94
CANDLELIGHT WY	CRESTLINE	SHADOWHILL	94
CANDLEWOOD CT	CANDLEWOOD	END	94
CANDLEWOOD DR	ATHERWOOD	MYRTLEWOOD	94
CANNON OAK WY	CRISTO REY	MANZANITA CT	90
CANYON VIEW CIR	LINDY LN	END	80
CARMEN RD	SCENIC	END HOO HOO	93
CARMEN RD	CUPERTINO	END	62
CARNOUSTIE CT	DEEP CLIFF	END	94
CAROL LEE DR	WHEATON	CHAVOYA	95
CAROLINE DR	MAXINE	PENNINSULAR	95
CARRIAGE CIR	STELLING	END	94
CARTA BLANCA ST	VISTA KNOLL	AINSWORTH	95
CARVER DR	NEWSOM	TUGGLE	91

CARVER DR	TUGGLE	PENDERGAST	95
CASS PL	JANICE	END	94
CASTINE AVE	RUMFORD	GARDENA	92
CASTLETON ST	WILKINSON	CLARKSTON	90
CATALINA CT	TERRACE	END	94
CEDAR TREE CT	CEDAR TREE	END	93
CEDAR TREE LN	ORANGE TREE	BLANEY	93
CHACE DR	STARLING	END	95
CHADWICK PL	CASTLETON	END	84
CHARSAN LN	RAINBOW	END	80
CHAVOYA DR	CAROL LEE	RANDY	95
CHERRY TREE LN	PEACH TREE	APPLE TREE	91
CHERYL DR	PARADISE	WESTACRES	97
CHISHOLM AVE	DEXTER	MILFORD	94
CHRISTENSEN DR	STELLING	END	70
CLARKSTON AVE	COLUMBUS	CASTLETON	83
CLARKSTON AVE	CASTLETON	FLINTSHIRE	84
CLAY ST	WHITNEY	END	97
CLEARCREEK CT	PHAR LAP	END	95
CLEARWOOD CT	PHAR LAP	END	95
CLEO AVE	GARDENSIDE	DEAD END	94
CLIFDEN WY	BOLLINGER	MARTINWOOD	81
CLIFFORD CT	CLIFFORD	END	97
CLIFFORD DR	E ESTATES	BLANEY	97
CLUBHOUSE LN	MCCLELLAN	END	81
COLBY AVE	WHEATON	MERRITT	94
COLD HARBOR AVE	VICKSBURG	BIXBY	94
COLLINGSWORTH ST	WLKINSON	SUTHERLAND	89
COLONY HILLS LN	HEATHERWOOD	TIPTOE	93
COLUMBUS AVE	VAI	BUBB	77
COLUMBUS AVE	BUBB	MARIA ROSA	72
COLUMBUS AVE	MARIA ROSA	LINDA VISTA	89
CONRADIA CT	BUBB	END	76
CORDOVA RD	SANTA LUCIA	END (BARICADE)	17
CORTE DE MADRID	CALLE DE BARCELONA	END	94
CORTE DE SEVILLE	CALLE DE BARCELONA	END	94
CORTE MADERA LN	MANN	END	94
COTTONWOOD CT	COTTONWOOD	END	76
COTTONWOOD DR	BLACKWOOD	ATHERWOOD	94
COZETTE LN	TANTAU	END	83
CRABTREE LN	JOHNSON	STERLING	94
CRAFT DR	FINCH	SORENSEN	85
CRAIG CT	PARADISE	END	93
CRANBERRY CIR	CRANBERRY	END	93
CRANBERRY DR	HOLLY OAK	WOOD LARK	93
CREEKLINE DR	NOVEMBER	END	94
CREEKSIDE CT	PHAR LAP	END	96

CRESCENT CT	CRESCENT	END	62
CRESCENT RD	HILLCREST	CRESCENT CT	94
CRESCENT RD	CRESCENT CT	CUPERTINO	94
CRESTLINE DR	SHADOWHILL	CANDLELIGHT	95
CRESTON DR	150' N/O RIVERCREST (CITY LIMIT)	END	27
CRISTO REY DR	THE FORUM	CITY LIMITS	81
CRISTO REY DR	CITY LIMIT (234' W/O KRING WAY)	N/O ROUNDABOUT	93
CRISTO REY DR	N/O ROUNDABOUT	RANCHO SAN AN TONIO PARK	79
CULBERTSON DR	MEIGGS	BARNHART	94
CUPERTINO RD	CRESCENT	STEVENS CREEK	95
CUPERTINO RD	CARMEN	HILLCREST	74
CUPERTINO RD	HILLCREST	FOOTHILL	64
CYNTHIA AVE	GASCOIGNE	STERLING	81
CYPRESS CT	CYPRESS	END	94
CYPRESS DR	MERRITT	END	94
DAVISON AVE	GLENVIEW	E ESTATES	28
DE ANZA BLVD	HOMESTEAD	280 FWY	93
DE ANZA BLVD	280 FWY	HOMESTEAD	93
DE ANZA BLVD	WILDFLOWER	S CITY LIMIT (PROSPECT)	95
DE ANZA BLVD	RAINBOW	WILDFLOWER	95
DE ANZA BLVD	CITY LIMITS (NEAR HWY 85)	RAINBOW	63
DE ANZA BLVD	BOLLINGER	PACIFICA	95
DE ANZA BLVD	PACIFICA	BOLLINGER	95
DE ANZA BLVD	PACIFICA	RODRIGUES	95
DE ANZA BLVD	RODRIGUES	PACIFICA	95
DE ANZA BLVD	RODRIGUES	STEVENS CREEK	95
DE ANZA BLVD	STEVENS CREEK	RODRIGUES	95
DE ANZA BLVD	STEVENS CREEK	LAZANEO	93
DE ANZA BLVD	LAZANEO	STEVENS CREEK	93
DE ANZA BLVD	LAZANEO	MARIANI	93
DE ANZA BLVD	MARIANI	LAZANEO	93
DE ANZA BLVD	MARIANI	280 FWY	93
DE ANZA BLVD	280 FWY	MARIANI	93
DE ANZA BLVD	280 FWY	280 FWY	93
DE ANZA BLVD	280 FWY	280 FWY	90
DE ANZA CIR	DREA	DREA	93
DE FOE DR	DE FOE	WESTLYNN	91
DE FOE DR	BOLLINGER	DE FOE	94
DE FOE DR	DE FOE	DUMAS	93
DE LA FARGE DR	WESTLYNN	JOLLYMAN	94
DE PALMA LN	BLANEY	END	82
DEEP CLIFFE DR	RIVERSIDE	ST ANDREWS	94
DEEPROSE PL	PRICE	END	94
DEGAS CT	MEDINA	END	53
DEMPSTER AVE	STOKES	FITZGERALD	94
DENISON AVE	WHEATON	MERRITT	94
DEODARA DR	MERRITT	END	94

DERBYSHIRE DR	ORION	ROBINDELL	94
DEXTER DR	BREWER	CHISHOLM	94
DISNEY LN	MILLER	STENDHAL	85
DOLORES AVE	ORANGE	BYRNE	93
DONEGAL DR	LEEDS	PRIMROSE	91
DOS PALOS CT	MANN	END	94
DRAKE CT	DRAKE	END	54
DRAKE DR	PORTAL	AUBURN	52
DREA RD	RIVERSIDE	DE ANZA CIR	93
DRYDEN AVE	SHATTUCK	RUCKER	93
DUBON AVE	CAMINO VISTA	PRADO VISTA	94
DUMAS DR	JOLLYMAN	DE FOE	86
DUMAS DR	JOLLYMAN	WESTLYNN	91
DUNBAR DR	GLEN COE	BEARDON	66
DUNBAR DR	BEARDON	END	64
E ESTATES DR	STEVENS CREEK	RICHWOOD	76
E ESTATES DR	RICHWOOD	LA MAR	54
E ESTATES DR	LA MAR	JOHN DR	95
E ESTATES DR	JOHN DR	ESTATES DR	41
ECHO HILL CT	STELLING	END	82
EDWARD WY	BUBB	RONALD	94
EL PRADO WY	VOSS	MEDINA	50
ELDERWOOD CT	TUSCANY	END	83
ELEND A DR	GLEN COE	End	58
ELM CT	BUBB	END	93
ELMSFORD CT	ELMSFORD	END	94
ELMSFORD DR	BELKNAP	END (N)	94
EMPIRE AVE	UNIVERSITY	GRAND	84
ENGLISH OAK WY	MAJESTIC OAK	ANTHONY	94
ERIN WY	STELLING	KIM	97
ESQUIRE PL	METEOR	END	94
ESTATES DR	W ESTATES	BOLLINGER	93
EVULICH CT	LINDA VISTA	END	60
FAIRWOODS CT	STELLING	END	80
FALL CT	SEPTEMBER	END	94
FALLENLEAF LN	COLONY HILLS	WESTLYNN	84
FALLENLEAF LN	WESTLYNN	285' E/O WESTLYNN	91
FARALLONE DR	BOLLINGER	JOHN	95
FARALLONE DR	JOHN	PACIFICA	93
FARALLONE DR	PACIFICA	LAS ONDAS	46
FARGO DR	GLEN COE	BEARDON	40
FARGO DR	BEARDON	END	22
FELTON WY	KIRWIN	MC CLELLAN	48
FENWAY CT	CHRISTENSEN	END	69
FERNGROVE DR	SHADYGROVE	WILLOWGROVE	89
FESTIVAL CT	SEPTEMBER	END	94
FESTIVAL DR	SEPTEMBER	END	94

FESTIVAL DR	OROGRANDE	NOVEMBER DR.	94
FESTIVAL DR	NOVEMBER DR.	END	94
FIESTA LN	SEPTEMBER	NOVEMBER	93
FIGTREE CT	PEARTREE	END	84
FINCH AVE	PHIL	290' S/O SORENSON	94
FINCH AVE	290' S/O SORENSON	STEVENS CREEK	94
FITZGERALD DR	STOKES AV	DEMPSTER	95
FLINTSHIRE ST	CLARKSTON	PALOS VERDES	90
FLORA VISTA AVE	HAZELBROOK	GREENLEAF	83
FLORA VISTA AVE	GREENLEAF	GARDENA	64
FLORENCE DR	PHAR LAP	END	94
FLOWER CT	POPPY	END	89
FOLKESTONE DR	BUBB	YORKSHIRE	94
FOOTHILL BLVD	STEVENS CREEK	MC CLELLAN	81
FOOTHILL BLVD	STEVENS CREEK	CUPERTINO	82
FOOTHILL BLVD	CUPERTINO	ALPINE	82
FOOTHILL BLVD	ALPINE	STARLING	81
FOOTHILL BLVD	STARLING	N CITY LIMIT	80
FOOTHILL BLVD	VISTA KNOLL	SALEM	82
FOOTHILL BLVD	SALEM	STEVENS CREEK	81
FOREST AVE	RANDY	W BLANEY	95
FOREST AVE	VISTA	END (E)	95
FORT BAKER DR	PRESIDIO	HYANNISPORT	95
FRANCO CT	HOMESTEAD	END	48
GALWAY DR	BARNHART	PROSPECT	89
GARDEN GATE DR	STELLING	END	48
GARDENA CT	GARDENA	END	95
GARDENA DR	CASTINE	150' E/O GARDENA CT	95
GARDENA DR	150' E/O GARDENA CT	STELLING	95
GARDENSIDE LN	KINGSBURY	CLEO	94
GARDENSIDE LN	RAINBOW	CLEO	94
GARDENVIEW LN	MANN	END	94
GASCOIGNE DR	NEWSOM	WUNDERLICH	87
GASCOIGNE DR	WUNDERLICH	BARNHART	87
GATE OF HEAVEN CEMETER	CRISTO REY DR	GATE	76
GILICK WY	MARTINWOOD	CLIFDEN	94
GLEN COE DR	ELENDIA	HANFORD	71
GLEN COE DR	FARGO	GREENLEAF	79
GLENVIEW AVE	E ESTATES	725' S/O LA MAR (DW)	47
GLENVIEW AVE	725' S/O LA MAR	LA MAR	39
GRANADA AVE	IMPERIAL	ORANGE	94
GRANADA AVE	BYRNE	ORANGE	94
GRAND AVE	EMPIRE	PENNINSULA	89
GRAPNEL PL	AMULET	END	46
GREENLEAF DR	FLORA VISTA	CASTINE	94
GREENLEAF DR	STELLING	FLORA VISTA	94
GREENLEAF DR	STELLING	BEARDON	65

GREENLEAF DR	BEARDON	END	61
GREENWOOD CT	MILLER	END (SW)	50
GREENWOOD DR	MILLER	END (E)	53
GRENOLA DR	ANN ARBOR	FLORA VISTA	70
HALE PL	GARDENA	END	95
HALL CT	BLANEY	PARKSIDE	75
HAMMOND WY	CRISTO REY DR	HAMMOND	68
HAMMOND WY	END	END	77
HANFORD DR	GLEN COE	BEARDON	42
HANFORD DR	BEARDON	END	66
HANNA DR	GASCOIGNE	WUNDERLICH	80
HARTMAN DR	CHACE	AINSWORTH	64
HAZELBROOK DR	ANN ARBOR	STELLING	79
HEATHERWOOD DR	WESTLYNN	TUSCANY	87
HENEY CREEK PL	ALPINE DR	OAK CREST CT	94
HENEY CREEK PL	OAK CREST CT	NORTH END	94
HENEY CREEK PL	ALPINE	SOUTH END	94
HERMOSA AVE	BYRNE	ORANGE	94
HIBISCUS CT	HIBISCUS	END	95
HIBISCUS DR	BARRANCA	MAXINE	95
HILLCREST RD	CUPERTINO	CRESCENT	71
HILLCREST RD	CRESCENT	END	62
HOGUE CT	RANDY	END	95
HOLLANDERRY PL	SCOTLAND	HOLLYHEAD	93
HOLLY OAK DR	BUBB	CRANBERRY	90
HOLLYHEAD LN	QUIREWOOD	END	95
HOMESTEAD RD	MARY	STELLING	76
HOMESTEAD RD	STELLING	FRANCO	76
HOMESTEAD RD	FRANCO	DE ANZA	72
HOMESTEAD RD	DE ANZA	CL (330' W/O HERON)	78
HOMESTEAD RD	CL (400' W/O BLUE JAY)	DE ANZA	82
HOMESTEAD RD	DE ANZA	FRANCO	71
HOMESTEAD RD	LINNET	WOLFE	76
HOMESTEAD RD	WOLFE RD	92' E/O N TANTAU AVE.	92
HOMESTEAD RD	92' E/O N TANTAU AVE.	SWALLOW RD	92
HOMESTEAD RD EB	CL (FOOTHILL CROSSING SHOPPING)	BARRANCA DR	77
HOMESTEAD RD EB	BARRANCA DR	FWY 85 (WEST SIDE PCC BOULEVARD)	73
HOMESTEAD RD EB	HWY 85 WEST SIDE AC BOUNDARY	HWY 85 EAST SIDE AC BOUNDARY	71
HOMESTEAD RD EB	HWY 85 EAST SIDE AC BOUNDARY	BERNARDO AVE	75
HOO HOO CT	CARMEN	END	84
HOWARD CT	MILLER	END	90
HUNTER WY	MORENGO	CARVER	95
HUNTERSON PL	ROBINDELL	ORION	95
HUNTRIDGE LN	STELLING	ROSE BLOSSOM	94
HYANNISPORT DR	LINDA VISTA	WILKINSON	94
HYANNISPORT DR	WILKINSON	BUBB	94
HYDE AVE	BOLLINGER	SHADYGROVE	90

IMPERIAL AVE	STEVENS CREEK	315 FT S/O STEVENS CREEK	73
IMPERIAL AVE	315 FT S/O STEVENS CREEK	10290 IMPERIAL (END BUSIN	84
IMPERIAL AVE	10290 IMPERIAL (END BUSINESS	S END	85
IMPERIAL AVE	MCCLELLAN	ALCAZAR	79
JAMESTOWN DR	PROSPECT	PLUM BLOSSOM	93
JANICE AVE	CARMEN	MIRA VISTA	93
JANICE AVE	MIRA VISTA	STEVENS CREEK	94
JEANETTE CT	CREEKLINE	END	80
JOHANSEN DR	MEIGGS	PENDERGAST	92
JOHANSEN DR	JOHANSEN	END	71
JOHN DR	BLANEY	FARALLONE	95
JOHN DR	E ESTATES	BLANEY	93
JOHN WY	KIRWIN	MC CLELLAN	44
JOHNSON AVE	BOLLINGER	NEWSOM	73
JOHNSON AVE	NEWSOM	WUNDERLICH	95
JOHNSON AVE	WUNDERLICH	BARNHART	97
JOHNSON AVE	BARNHART	CRABTREE	95
JOHNSON AVE	CRABTREE	LOREE	95
JOLLYMAN DR	DE LA FARGE	DUMAS	94
JOLLYMAN LN	STELLING	END	41
JUDY AVE	TILSON	LOREE	93
JUDY AVE	LOREE	STEVENS CREEK	93
JUNIPER CT	OAK VALLEY RD	END	39
KENDLE ST	VISTA KNOLL	AINSWORTH	95
KENMORE CT	FESTIVAL	END	94
KENTWOOD AVE	600' W/O S DE ANZA	TIPTOE	94
KIM ST	KIRWIN	MC CLELLAN	91
KIM ST	BOLLINGER	KIRWIN	91
KINGSBURY CT	KINGSBURY	END	94
KINGSBURY PL	CANDLELIGHT	SCOTLAND	94
KINGSBURY PL	SCOTLAND	GARDENSIDE	81
KIRWIN LN	DE ANZA	LONNA	97
KIRWIN LN	LONNA	ERIN	97
KRISTA CT	VOSS	END	47
KRZICH PL	BUBB	END	87
LA JOLLA CT	TERRACE	END	94
LA MAR CT	E ESTATES	END	97
LA MAR DR	BLANEY	E ESTATES	61
LA PALOMA DR	SANTA TERESA	COLUMBUS	94
LA PLAYA CT	MONROVIA	END	93
LA RODA CT	LA RODA	END	95
LA RODA DR	SUISUN	END	95
LANCER DR	MYRTLEWOOD	BOLLINGER	93
LANSDALE AVE	OAKVILLE	LA MAR	50
LARRY WY	MERRITT	LUCILLE	69
LAS ONDAS CT	LAS ONDAS	END	83
LAS ONDAS WY	FARALLONE	SOMERSET	94

LAS ONDAS WY	SOMERSET	PACIFICA	94
LAURETTA DR	ANN ARBOR	CHRISTENSEN	79
LAVINA CT	FLORA VISTA	END	97
LAZANEO DR	DE ANZA	VISTA	93
LAZANEO DR	DE ANZA	BANDLEY	83
LEAVESLEY PL	SHATTUCK	END	93
LEBANON AVE	LOCKWOOD	LEBANON	94
LEBANON DR	LEBANON	STEVENS CREEK	94
LEEDS AVE	PRIMROSE	DONEGAL	85
LEOLA CT	GREENWOOD	END	50
LEONG CT	NOVEMBER	END	94
LIBERTY CT	PRESIDIO	END	91
LILAC CT	ROSEBLOSSOM	END	94
LILAC WY	STELLING	ROSE BLOSSOM	94
LILY AVE	ROSE BLOSSOM	ROSE BLOSSOM	94
LILY CT	LILY	END	94
LINDA ANN CT	CHACE	END	95
LINDA VISTA DR	MCCLELLAN	HYANNISPORT	91
LINDA VISTA DR	SANTA TERESA	HYANNISPORT	95
LINDA VISTA PARK RD	LINDA VISTA	END	70
LINDA VISTA PL	LINDA VISTA	END	93
LINDENBROOK DR	E ESTATES	BLANEY	93
LINDSAY AVE	LA MAR	OAKVILLE	50
LINDY LN	LINDY PL	END	74
LINDY LN	LINDY PL	SANTA BELLA PL	62
LINDY LN	SANTA BELLA	REGNART	69
LINDY PL	LINDY	END	76
LOCKFORD CT	SCOTLAND	END	94
LOCKWOOD DR	STEVENS CREEK	WOODRIDGE CT	94
LOCKWOOD DR	WOODRIDGE CT	VOSS	94
LOCKWOOD DR	ALCALDE	VOSS	94
LOMITA AVE	ORANGE	BYRNE	92
LOMITA AVE	IMPERIAL	PASADENA	94
LOMITA AVE	PASADENA	ORANGE	94
LONNA LN	KIRWIN	MC CLELLAN	31
LOREE AVE	STERLING	JOHNSON	95
LOREE AVE	CALVERT	JOHNSON	85
LOREE AVE	MORETTI	CALVERT	95
LOREE AVE	STERN	MORETTI	75
LOREE AVE	TANTAU	STERN	94
LOREE AVE	TANTAU	END	85
LUBEC ST	MARY	ANSON	94
LUCILLE AVE	BLANEY	END	93
LUNAR CT	DERBYSHIRE	END	94
LYNTON CT	FARALLONE	END	94
MADERA DR	PHAR LAP DR	END	57
MADRID CT	MCCLELLAN	END	88

MADRONE CT	END	END	95
MAJESTIC OAK WY	CALIFORNIA OAK	ENGLISH OAK	94
MALVERN CT	LA MAR	END	56
MANITA CT	RAINBOW	END	93
MANN DR	STEVENS CREEK	140' N/O STEVENS CREEK	83
MANN DR	ADRIANA	PHAR LAP DR.	33
MANZANITA CT	S END	N END	95
MARCY CT	LAURETTA	END	85
MARIA ROSA WY	ROSARIO	COLUMBUS	94
MARIANI AVE	DE ANZA	END	18
MARIANI AVE	BANDLEY	DE ANZA	97
MARTINWOOD WY	CLIFDEN	BOLLINGER	77
MARY AVE	STEVENS CREEK	METEOR DR	72
MAXINE DR	HOMESTEAD	250 FT S/O HOMESTEAD	81
MAXINE DR	250 FT S/O HOMESTEAD	CAROLINE	93
MC CLELLAN PL	MCCLELLAN RD	END	78
MC CLELLAN RD	DE ANZA	LONNA	80
MC CLELLAN RD	LONNA	STELLING	78
MC CLELLAN RD	STELLING	ROSE BLOSSOM	78
MC CLELLAN RD	ROSE BLOSSOM	SR-85	80
MC CLELLAN RD	SR-85	BUBB RD	71
MC CLELLAN RD	BUBB	ORANGE	80
MC CLELLAN RD	ORANGE	BYRNE	78
MC CLELLAN RD	BYRNE AVE	LINDA VISTA DR	76
MC CLELLAN RD	LINDA VISTA DR	TRESSLER CT	92
MC CLELLAN RD	TRESSLER	CLUBHOUSE	92
MC CLELLAN RD	CLUBHOUSE	FOOTHILL	92
MC KLINTOCK LN	VOSS	WOODRIDGE	94
MC LAREN PL	WHEATON	END	94
MEADOW PL	VOSS	END	94
MEADOWVIEW LN	MANN	END	94
MEDICUS CT	STERLING	END	93
MEDINA CT	LOCKWOOD	END	94
MEDINA LN	EL PRADO	LOCKWOOD	57
MEIGGS AVE	TANTAU	MORENGO	90
MELISSA CT	VOSS	END	94
MELLO PL	PRICE	END	94
MENHART LN	MORETTI	CALVERT	94
MERCEDES RD	CORDOVA	END	81
MERRIMAN RD	VOSS	END	94
MERRIMAN RD	ALCALDE	SANTA LUCIA	91
MERRITT DR	BLANEY	E END	94
MERRITT DR	W BLANEY	W END	87
METEOR DR	CASTINE	MARY	92
METEOR PL	METEOR DR	END	94
MEYERHOLZ CT	STOKES	END	94
MICHAEL CT	CLIFDEN	END	94

MILFORD DR	CASTINE	ANSON	94
MILKY WY	ORION	DERBYSHIRE	94
MILLARD LN	MARY	END	94
MILLER AVE	STEVENS CREEK	CALLE DE BARCELONA	80
MILLER AVE	CALLE DE BARCELONA	STEVENS CREEK	81
MILLER AVE	CALLE DE BARCELON	PHIL	80
MILLER AVE	PHIL	BOLLINGER	76
MINAKER CT	GRANADA	END	93
MINER PL	LAZANEO	N END	94
MINER PL	LAZANEO	S END	94
MINETTE DR	NEWSOM	WUNDERLICH	80
MINETTE PL	MINETTE DR	END	76
MIRA VISTA RD	PALM	MC CLELLAN	93
MIRA VISTA RD	JANICE	PALM	91
MIRAMONTE RD	STEVENS CANYON	END	54
MOLTZEN DR	RUPPELL	CANDLELIGHT	57
MONROVIA ST	REGNART	BUBB	93
MONTE CT	MANN	END	94
MONTEREY CT	TERRACE	END	94
MORENGO DR	TUGGLE PL	END	93
MORETTI DR	LOREE	BARNHART	94
MOUNT CREST DR	MOUNT CREST PL	END	68
MOUNT CREST DR	LINDA VISTA	MOUNT CREST	76
MOUNT CREST PL	MOUNT CREST	END	84
MURIEL LN	TANTAU	END	93
MYER PL	WHEATON	END	95
MYRTLEWOOD AVE	BLAZINGWOOD	CANDLEWOOD	89
NANCY CT	PARADISE	END	93
NATHANSON AVE	METEOR	END	93
NEW HAVEN CT	PRESIDIO	END	91
NEWCASTLE DR	ROSE GARDEN	ASTER	90
NEWSOM AVE	CARVER	JOHNSON	84
NEWSOM AVE	JOHNSON	WUNDERLICH	95
NOBLE FIR DR	STELLING	RED FIR	91
NOEL AVE	BEAVEN	FITZGERALD	94
NOONAN CT	ORANGE	END	65
NORMANDY CT	SOMERSET	END	91
NORMANDY WY	ASTER	ROSE GARDEN	89
NORWICH AVE	AMHERST	MERRITT	94
NOVEMBER DR	FESTIVAL	BULB (PVMT CHG)	93
NOVEMBER DR	BULB (PVMT CHG)	OCTOBER	93
OAK MEADOW CT	STELLING	END	91
OAK VALLEY RD	CRISTOR REY DR	SYCAMORE DR	77
OAKCREST CT	HENEY CREEK	END	93
OAKDELL PL	PHAR LAP	END	80
OAKLEAF CT	OAKLEAF	END	88
OAKLEAF PL	OAKDELL	END	91

OAKNOLL CT	PHAR LAP	END	94
OAKVIEW LN	MANN	END	94
OAKVILLE AVE	GLENVIEW	LA MAR	48
OASIS CT	ALPINE	END	95
OBSIDIAN CT	OROGRANDE	END	94
OCTOBER WY	SEPTEMBER	NOVEMBER	93
OLD TOWN CT	PRESIDIO	END	91
OLIVE AVE	80 FT E/O PASADENA (END)	ORANGE	83
OLIVE AVE	IMPERIAL	150' W/O IMPERIAL (END)	90
ORANGE AVE	HERMOSA	END (N)	78
ORANGE AVE	MCCLELLAN	NOONAN	94
ORANGE AVE	ALCAZAR	SAN FERNADO	94
ORANGE AVE	NOONAN	ALCAZAR	94
ORANGE AVE	SAN FERNADO	OLIVE	94
ORANGE AVE	OLIVE	LOMITA (ON EAST)	86
ORANGE AVE	GRANADA	STEVENS CREEK	93
ORANGE AVE	LOMITA (E SIDE)	HERMOSA	88
ORANGE BLOSSOM DR	ASTER	PRIMROSE	93
ORANGE TREE LN	MERRITT	CEDAR TREE	94
ORCHARD CT	CRESCENT RD	END	34
ORION LN	STELLING	MILKY WAY	94
ORION PL	ORION	END	94
ORLINE CT	JOLLYMAN	END	37
OROGRANDE PL	STELLING	END	94
PACIFICA DR	BLANEY	FARRALONE	79
PACIFICA DR	FARRALONE	TORRE	94
PACIFICA DR	TORRE	DE ANZA	94
PALM AVE	SCENIC	PALO VISTA	91
PALM AVE	PALO VISTA	FOOTHILL	91
PALO VISTA RD	PALM	325' S/O RANCHO VENTURA	91
PALO VISTA RD	325' S/O RANCHO VENTURA (~FIFTH ST)	JANICE	91
PALOS VERDES CT	TERRACE	END	91
PALOS VERDES DR	TERRACE DR	CASTLETON	90
PARADISE DR	TERRY	CHERYL	54
PARK CIR. DR	ALVES	ALVES	94
PARKSIDE LN	RODRIGUES	END	84
PARLETT PL	LAZANEO	N END	94
PARLETT PL	LAZANEO	S END	94
PASADENA AVE	GRANADA	100' S/O LOMITA (END OF SW)	94
PASADENA AVE	GRANADA	STEVENS CREEK	82
PASADENA AVE	OLIVE	100' N/O OLIVE (BEGINNING)	94
PATRIC CT	FARALLONE	END	95
PEACH BLOSSOM DR	PRIMROSE	ASTER	90
PEACH TREE LN	PLUM TREE	CHERRY TREE	80
PEAR TREE CT	PEAR TREE	END	94
PEAR TREE LN	BAYWOOD	BLANEY	94
PEBBLE PL	AMULET	END	47

PENDERGAST AVE	WUNDERLICH	END	86
PENDERGAST AVE	CULBERTSON	WUNDERLICH	94
PENDERGAST AVE	JOHANSEN	CULBERTSON	90
PENINSULA AVE	STEVENS CREEK	FITZGERALD	95
PENNINGTON LN	WOOD LARK	PUMPKIN	89
PENNINSULAR AVE	CAROLINE	BARRANCA	95
PEPPER TREE LN	STELLING	BONNY	95
PERALTA CT	CANYON OAK	END	95
PHAR LAP DR	MADERA	STEVENS CREEK	94
PHIL CT	PHIL	END	97
PHIL LN	MILLER	FINCH	97
PHIL LN	FINCH	TANTAU	97
PINEVILLE AVE	LA MAR	GLENVIEW	39
PINOLE CT	JOHN	END	95
PLUM BLOSSOM DR	PRIMROSE	JAMESTOWN	90
PLUM TREE LN	MERRITT	FOREST	97
POPPY DR	FOOTHILL	END	61
POPPY WY	RAINBOW	185 FT S/O RAINBOW	90
POPPY WY	185 FT S/O RAINBOW	420 FT S/O RAINBOW	90
POPPY WY	420 FT S/O RAINBOW	PLUM BLOSSOM	89
POPPY WY	PLUM BLOSSOM	BARNHART	80
PORTAL AVE	STEVENS CREEK	END (N)	41
PORTAL AVE	WINTERGREEN	STEVENS CREEK	91
PRADO VISTA AVE	DUBON	STEVENS CREEK	94
PRESIDIO DR	BUBB	FT. BAKER	91
PRICE AVE	BLANEY	PORTAL	94
PRIMROSE WY	BARNHART	PEACH BLOSSOM	90
PRIMROSE WY	PEACH BLOSSOM	RAINBOW	89
PRING CT	STERLING	END	55
PROSPECT RD	DE ANZA	JAMESTOWN	77
PROSPECT RD	JAMESTOWN	STELLING	55
PROSPECT RD	CITY LIMIT	STELLING	66
PROVIDENCE CT	PRESIDIO	END	91
PRUNE TREE LN	APPLE TREE	PEACH TREE	87
PRUNERIDGE AVE	WOLFE RD	660' E/O WOLFE RD	89
PRUNERIDGE AVE	TANTAU	300' E/O TANTAU (CITY LIMIT	95
PUMPKIN CT	PUMPKIN	END	84
PUMPKIN DR	CRANBERRY	BUBB	84
RAE LN	LINDA VISTA	END	63
RAINBOW CT	RAINBOW	END	93
RAINBOW DR	STELLING	POPPY	81
RAINBOW DR	POPPY	DE ANZA	75
RAINBOW DR	STELLING	MANITA	92
RAINBOW DR	MANITA	WEYMOTH	92
RAINBOW DR	WEYMOTH	BUBB	92
RAINBOW DR	525' W/O BUBB (VILLA MARIA)	END	94
RAINBOW DR	BUBB	VILLA MARIA	66

RAINBOW PL	RAINBOW DR	END	95
RALYA CT	STERLING	END	85
RAMONA CT	JANICE	END	94
RAMPART AVE	E ESTATES	GLENVIEW	94
RANCHO PL	RANCHO VENTURA	END	94
RANCHO VENTURA ST	FOOTHILL	PALO VISTA	94
RANDY LN	MERRITT	LUCILLE	66
RANDY LN	FOREST	STEVENS CREEK	95
RED FIR CT	NOBLE	END	91
REDONDO CT	TERRACE	END	94
REGNART CANYON RD	REGNART	END	94
REGNART CT	LINDY	END	85
REGNART RD	BUBB	LINDY	85
REGNART RD	LINDY	REGNART CANYON DR (EAST)	81
REGNART RD	REGNART CANYON DR (EAST)	CANYON VIEW CIR /REG CAN	75
RICARDO RD	STEVENS CANYON	END	66
RICHWOOD CT	MILLER	END	74
RICHWOOD DR	VICKSBURG	MILLER	79
RIEDEL PL	WHEATON	END	95
RIVERCREST CT	CRESTON	END	93
RIVERSIDE DR	STEVENS CANYON	DREA	94
RIVIERA RD	SCENIC	END	83
ROBINDELL WY	STELLING	END	94
RODRIGUES AV	BLANEY	E END	72
RODRIGUES AVE	WESTERN	DE ANZA	49
RODRIGUES AVE	TORRE	BLANEY	52
RODRIGUES AVE.	DE ANZA	TORRE	46
ROLLINGDELL CT	ROLLINGDELL	END	97
ROLLINGDELL DR	200' W/O S DE ANZA	ANNETTE	97
ROLLINGDELL DR	ANNETTE	KENTWOOD	97
RONALD WY	EDWARD	ROSARIO	94
ROSARIO AVE	BUBB	MARIA ROSA	93
ROSE BLOSSOM DR	MCCLELLAN	HUNTRIDGE	94
ROSE GARDEN LN	PEACH BLOSSOM	WATERFORD	90
ROSEMARIE PL	MILLER	END	91
RUCKER DR	DRYDEN	SANTA TERESA	91
RUMFORD DR	ANSON	CASTINE	94
RUNO CT	STERLING	END	93
RUPPELL PL	KINGSBURY	END	46
SAGE CT	LILAC	END	94
SAICH WY	STEVENS CREEK	ALVES	49
SALEM AVE	ANTHONY	FOOTHILL	49
SALEM DR	FOOTHILL	ALPINE	91
SAN FELIPE RD	ALCALDE	END	94
SAN FERNANDO AVE	BYRNE	ORANGE	93
SAN FERNANDO AVE	BYRNE	SAN FERNANDO C	93
SAN FERNANDO AVE	SAN FERNANDO CT	S END	94

SAN FERNANDO CT	SAN FERNANDO	END	93
SAN JUAN RD	CORDOVA	STEVENS CANYON	95
SAN LEANDRO AVE	SANTA PAULA	MC CLELLAN	95
SANTA BELLA PL	LINDY	END	90
SANTA CLARA AVE	ALHAMBRA	GRAND	78
SANTA CLARA AVE	GRAND	UNIVERSITY	44
SANTA LUCIA RD	STEVENS CANYON	ALCALDE RD	91
SANTA PAULA AVE	FOOTHILL	MIRA VISTA	93
SANTA TERESA DR	HYANNISPORT	TERRACE DR	89
SCENIC BLVD	CARMEN	END	60
SCENIC BLVD	CARMEN	PALM	93
SCENIC BLVD	PALM	SCENIC CIR	83
SCENIC CIR	SCENIC BLVD	SCENIC CIR	83
SCENIC CT	SCENIC CIR	END	81
SCOFIELD DR	BARBARA	WESTERN	95
SCOFIELD DR	WESTERN	DE ANZA	94
SCOTLAND DR	QUIREWOOD	KINGSBURY	94
SEEBER CT	STELLING	END	63
SEPTEMBER CT	SEPTEMBER	END	94
SEPTEMBER DR	MC CLELLAN	END	94
SERRA ST	CANYON OAK	END	95
SHADOWHILL LN	STELLING	CANDLELIGHT	94
SHADOWHILL LN	CANDLELIGHT	END	94
SHADYGROVE CT	SHADYGROVE	END	91
SHADYGROVE DR	STENDAHL	TANTAU	89
SHANNON CT	BUBB	END	92
SHATTUCK DR	SANTA TERESA	DRYDEN	93
SHELLY DR	BONNY	TONITA	97
SHELLY DR	TONITA	TERRY	97
SILVER OAK WY	FOOTHILL	END	93
SILVERADO AVE	WHITNEY	DE ANZA	94
SOLA ST	BONNY	TULA	94
SOMERSET CT	SOMERSET	END	94
SOMERSET DR	FARALLONE	LAS ONDAS	94
SOMERSET DR	LAS ONDAS	BLANEY	94
SORENSEN AVE	CRAFT	FINCH	91
SQUIREHILL CT	STELLING	END	94
SQUIREWOOD WY	SCOTLAND	STELLING	94
ST ANDREWS AVE	DEEP CLIFF	STEVENS CANYON	94
STAFFORD DR	SUNDERLAND	FOLKSTONE	94
STAFFORD DR	FOLKSTONE	YORKSHIRE	94
STAFFORD DR	YORKSHIRE	ELMFORD	94
STANDING OAK CT	VOSS	END	74
STANFORD PL	KENTWOOD	ANNETTE	94
STARLING CT	STARLING	END	18
STARRETT CT	STERLING	END	80
STAUFFER LN	PROSPECT	END	94

STEEPLECHASE LN	ROLLINGDELL	KENTWOOD	94
STELLING RD	GARDEN GATE DR	GREENLEAF	93
STELLING RD	ALVES	STEVENS CREEK	88
STELLING RD	STEVENS CREEK	ALVES	94
STELLING RD	ALVES	GARDEN GATE DR	94
STELLING RD	GREENLEAF	280 FWY	94
STELLING RD	280 FWY	450' N of 280	74
STELLING RD	450' N of 280	Homestead Rd	65
STELLING RD	STEVENS CREEK	MC CLELLAN	83
STELLING RD	MCCLELLAN	LILAC	83
STELLING RD	LILAC	MC CLELLAN	84
STELLING RD	MCCLELLAN	STEVENS CREEK	84
STELLING RD	PROSPECT	WATERFORD	72
STELLING RD	WATERFORD	RAINBOW	80
STELLING RD	LILAC	CARRIAGE	83
STELLING RD	CARRIAGE	ORION	77
STELLING RD	RAINBOW	SQUIREHILL	79
STELLING RD	ORION	SQUIREHILL	79
STENDHAL LN	PHIL	DISNEY	91
STERLING BLVD	CYNTHIA AV	BARNHART AV	93
STERLING BLVD	BARNHART AV	RUNO	93
STERLING BLVD	RUNO	N END	83
STERN AVE	TILSON	LOREE	97
STERN AVE	LOREE	STEVENS CREEK	71
STEVENS CANYON RD	CITY LIMITS	1988 FT S/MIRA MONTE	82
STEVENS CANYON RD	1988 FT S/MIRA MONTE	MIRA MONTE	75
STEVENS CANYON RD	MIRA MONTE	SANTA LUCIA	68
STEVENS CANYON RD	SANTA LUCIA	MC CLELLAN	72
STEVENS CREEK BLVD	CITY LIMITS	CALIFORNIA OAK	82
STEVENS CREEK BLVD	CALIFORNIA OAK	FOOTHILL	82
STEVENS CREEK BLVD	FOOTHILL	CUPERTINO	78
STEVENS CREEK BLVD	CUPERTINO	ORANGE	81
STEVENS CREEK BLVD	ORANGE	PASADENA	80
STEVENS CREEK BLVD	PASADENA	BUBB	81
STEVENS CREEK BLVD	BUBB	HWY 85 DECK	77
STEVENS CREEK BLVD	HWY 85 DECK	STELLING	92
STEVENS CREEK BLVD	STELLING	DE ANZA	93
STEVENS CREEK BLVD	DE ANZA	MILLER (WOLFE)	93
STEVENS CREEK BLVD	MILLER	STERN	94
STEVENS CREEK BLVD	BRET	WOLFE	94
STEVENS CREEK BLVD	MILLER (WOLFE)	DE ANZA	93
STEVENS CREEK BLVD	DE ANZA	STELLING	93
STEVENS CREEK BLVD	STELLING	Hwy 85 Deck	93
STEVENS CREEK BLVD	Hwy 85 Deck	PENINSULA	75
STOKES AVE	DEMPSTER	END	94
STOKES AVE	FITZGERALD	DEMPSTER AVE	94
STONYDALE DR	CRESTON	END	46

SUISUN DR	BLANEY	FARALLONE	94
SUNDERLAND DR	YORKSHIRE	STAFFORD	94
SUNRISE DR	WESTERN	DE ANZA	94
SUTHERLAND AVE	COLLINGSWORTH	CASTLETON	90
SUTTON PARK PL	TANTAU	END	93
SYCAMORE CT	SYCAMORE	END	81
SYCAMORE DR	OAK VALLEY	GATE	64
TAMARIND CT	FLORA VISTA	END	64
TANTAU AVE	HOMESTEAD	PRUNERIDGE	93
TANTAU AVE	STEVENS CREEK	HWY 280	72
TANTAU AVE	HWY 280	PRUNERIDGE	93
TANTAU AVE	PHIL	SUTTON PARK	83
TANTAU AVE	SUTTON PARK	BOLLINGER	87
TANTAU AVE	MURIEL	PHIL	83
TANTAU AVE	COZETTE	MURIEL	75
TANTAU AVE	STEVENS CREEK	COZETTE	78
TERRA BELLA DR	TERRACE DR	LINDY	88
TERRACE DR	BUBB	SANTA TERESA	89
TERRY WY	RODRIGUES	END	94
TILSON AVE	CALVERT	JOHNSON	89
TILSON AVE	STERN	CALVERT	94
TILSON AVE	TANTAU	STERN	94
TILSON AVE	FINCH	TANTAU	52
TIPTOE LN	KENTWOOD	WESTLYNN	93
TOMKI CT	STELLING	END	86
TONI CT	FOREST	END	84
TONITA WY	SHELLY	CHERYL	94
TORRE AVE	PACIFICA	RODRIGUES	94
TORRE AVE	STEVENS CREEK	RODRIGUES	94
TRESSLER CT	MCCLELLAN	END	84
TUGGLE AVE	WUNDERLICH	END	86
TUGGLE AVE	TUGGLE PL	WUNDERLICH	91
TUGGLE PL	TUGGLE DR	END	55
TULA CT	TULA	END	94
TULA LN	SOLA	N END	94
TULA LN	SOLA	S END	94
TULITA CT	FLORA VISTA	END	67
TUSCANY PL	S END	N END	84
TWIG LN	TANTAU	END	74
TWILIGHT CT	BLANEY	END	94
UNIVERSITY WY	PENNINSULA	ALHAMBRA	81
UPLAND CT	UPLAND WY	END	79
UPLAND WY	RAINBOW	11593 UPLAND WY	77
UPLAND WY	11593 UPLAND WY	SEVEN SPRINGS	96
UPLAND WY	SEVEN SPRINGS	END	94
VAI AVE	BUBB	COLUMBUS	82
VALLCO PKWY	TANTAU	WOLFE	79

VALLCO PKWY	WOLFE	TANTAU	84
VALLEY GREEN DR	STELLING	BEARDON	82
VALLEY GREEN DR	BEARDON	DE ANZA	64
VARIAN WY	AINSWORTH DR	END	91
VERNIE CT	BOLLINGER	END	84
VIA CAMINO CT	AINSWORTH	END	94
VICEROY CT	ALPINE	END	95
VICKSBURG CT	VICKSBURG	END	94
VICKSBURG DR	MILLER	E ESTATES	94
VICKSBURG DR	COLD HARBOUR	E ESTATES	94
VILLA DE ANZA	LUCILLE	BLANEY	93
VILLA MARIA CT	RAINBOW	END	80
VIRGINIA SWAN PL	LAZANEO	END	94
VISTA CT	VISTA	END	97
VISTA DR	LAZANEO	MERRITT	84
VISTA DR	STEVENS CREEK	LAZANEO	94
VISTA KNOLL BLVD	AINSWORTH	FOOTHILL	91
VOSS AVE	KRISTA CT	END	51
VOSS AVE	KRISTA CT	MELISSA CT	94
VOSS AVE	MELISSA CT	MC KLINTOCK	94
VOSS AVE	MC KLINTOCK	FOOTHILL	94
W ESTATES DR	LINDENBROOK	ESTATES DR	92
WALLACE DR	BARRANCA	MAXINE	95
WALLIN CT	ORION LN	END	59
WALNUT CIR	WALNUT	WALNUT	94
WALNUT CIR N	FOOTHILL	WALNUT	91
WALNUT CIR S	WALNUT	FOOTHILL	94
WATERFORD DR	PRIMROSE	STELLING	90
WEST HILL CT	WESTHILL	END	95
WEST HILL LN	STELLING	END	95
WESTACRES DR	MCCLELLAN	END	94
WESTERN DR	RODRIGUES	SCOFIELD	94
WESTLYN WY	TIPTOE	FALLENLEAF	91
WESTLYN WY	FALLENLEAF	BOLLINGER	77
WESTMINSTER CT	SALEM	END	63
WEYMOTH DR	BELKNAP	RAINBOW	90
WHEATON DR	BLANEY	N PORTAL	95
WHEATON DR	PORTAL	END	95
WHEATON DR	W BLANEY	CAROL LEE	95
WHITE FIR CT	RED FIR	END	94
WHITNEY WY	PACIFICA	CLAY	93
WILD FLOWER WY	POPPY	WILD FLOWER CT	79
WILD FLOWER WY	WILD FLOWER CT	DE ANZA	75
WILKINSON AVE	HYANNISPORT	COLUMBUS	95
WILKINSON AVE	COLUMBUS	COLLINGSWORTH	94
WILL CT	LAZANEO	END	94
WILLOWBROOK WY	LINDENBROOK	END	91

WILLOWGROVE LN	FERNGROVE	HYDE	91
WILSON CT	STOKES	END	94
WINTERGREEN DR	COLD HARBOR	SOUTH PORTAL	94
WOLFE RD	STEVENS CREEK BLVD	600 N OF STEVENS CREEN	93
WOLFE RD	600 N OF STEVENS CREEK	VALLCO PARKWAY	70
WOLFE RD	VALLCO	SS 280 FWY	61
WOLFE RD	SS 280 FWY	NS 280 FWY	62
WOLFE RD	NS 280 FWY	PRUNERIDGE AVE	92
WOLFE RD	PRUNERIDGE AVE	E HOMESTEAD RD	92
WOLFE RD	E HOMESTEAD RD	PRUNERIDGE AVE	92
WOLFE RD	PRUNERIDGE AVE	NS 280 FWY	92
WOLFE RD	NS 280 FWY	SS 280 FWY	54
WOLFE RD	SS 280 FWY	VALLCO	73
WOLFE RD	VALLCO	600' N OF STEVENS CREEK	71
WOLFE RD	600' N OF STEVENS CREEK	STEVENS CREEK	93
WOODBURY DR	PHAR LAP	MANN	94
WOODLARK WY	CRANBERRY	PENNINGTON	93
WOODRIDGE CT	LOCKWOOD	END	93
WUNDERLICH DR	BOLLINGER	GASCOIGNE	95
WUNDERLICH DR	GASCOIGNE	TUGGLE	62
WUNDERLICH DR	TUGGLE	TILSON	67
WUNDERLICH DR	TILSON	MENHART	94
YORKSHIRE CT	YORKSHIRE	END	93
YORKSHIRE DR	RAINBOW	SUNDERLAND	94
YORKSHIRE DR	SUNDERLAND	STAFFORD	94

Street List

STREET NAME	FROM	TO	Treatment	PCI
FELTON WY	KIRWIN	MC CLELLAN	OVERLAY	55
ORLINE CT	JOLLYMAN	END	OVERLAY	34
STARLING CT	STARLING	END	OVERLAY	36
GRAPNEL PL	AMULET	END	OVERLAY	40
PEBBLE PL	AMULET	END	OVERLAY	40
ALICIA CT	ALCALDE	END	OVERLAY	41
BLOSSOM LN	FELTON	END	OVERLAY	42
KRISTA CT	VOSS	END	OVERLAY	42
STANDING OAK CT	VOSS	END	OVERLAY	44
JOLLYMAN LN	STELLING	END	OVERLAY	45
RUPPELL PL	KINGSBURY	END	OVERLAY	46
CRESTON DR	150' N/O RIVERCREST	END	OVERLAY	47
DEGAS CT	MEDINA	END	OVERLAY	48
MARIANI AVE	DE ANZA	END	OVERLAY	48
PORTAL AVE	STEVENS CREEK	END	OVERLAY	50
HANFORD DR	BEARDON	END	OVERLAY	51
VOSS AVE	KRISTA CT	END	OVERLAY	52
ACADIA CT	BEARDON	END	OVERLAY	53
DRAKE CT	DRAKE	END	OVERLAY	54
JOHN WY	KIRWIN	MC CLELLAN	OVERLAY	54
STONYDALE DR	CRESTON	END	OVERLAY	55
EL PRADO WY	VOSS	MEDINA	OVERLAY	56
LEOLA CT	GREENWOOD	END	OVERLAY	56
LONNA LN	KIRWIN	MC CLELLAN	OVERLAY	56
RODRIGUES AVE	WESTERN	DE ANZA	OVERLAY	56
SALEM AVE	ANTHONY	FOOTHILL	OVERLAY	56
MOLTZEN DR	RUPPELL	CANDLELIGHT	OVERLAY	58
GREENWOOD DR	MILLER	END (E)	OVERLAY	59
ALVES DR	SAICH	BANDLEY	OVERLAY	60
POPPY DR	FOOTHILL	END	OVERLAY	60
MEDINA LN	EL PRADO	LOCKWOOD	OVERLAY	61
ELEND A DR	GLEN COE	End	OVERLAY	62
DRAKE DR	PORTAL	AUBURN	OVERLAY	65
PARADISE DR	TERRY	CHERYL	OVERLAY	68
HANFORD DR	GLEN COE	BEARDON	OVERLAY	69
STELLING RD	450' N of 280 (10870 N. Stelling Rd)	Homestead Rd	OVERLAY	69
GLEN COE DR	ELEND A	HANFORD	OVERLAY	72
LINDY LN	LINDY PL	REGNART RD	RUBBER CHIP	63
REGNART CT	LINDY LN	END	RUBBER CHIP	85
OAKNOLL CT	PHAR LAP	END	RUBBER CHIP	96
OAKDELL PL	PHAR LAP	END	RUBBER CHIP	

Street List

OAKLEAF CT	PHAR LAP	END	RUBBER CHIP	89
HILLCREST RD	CUPERTINO RD	N END	RUBBER CHIP	71
JEANETTE CT	CREEKLINE	END	MICROSURFACING	81
SEEBER CT	S STELLING	END	MICROSURFACING	64
WALLIN CT	ORION	END	MICROSURFACING	60
SANTA BELLA PL	LINDY LN	END	MICROSURFACING	91
UPLAND WAY	RAINBOW	11593 Upland	MICROSURFACING	78
VILLA MARIA CT	RAINBOW	END	MICROSURFACING	81
RAINBOW DR	BUBB RD	VILLA MARIA	MICROSURFACING	66
WILD FLOWER WAY	POPPY	DE ANZA	MICROSURFACING	76
BERLAND CT	S STELLING	END	MICROSURFACING	72
COLUMBUS AVE	BUBB RD	MARIA ROSA	MICROSURFACING	73
NOONAN CT	ORANGE AVE	END	MICROSURFACING	65
FAIRWOODS CT	STELLING	END	MICROSURFACING	81
COTTONWOOD CT	COTTONWOOD DR	END	MICROSURFACING	76
BARNHART AVE	TANTAU	MORETTI	MICROSURFACING	80
CALVERT DR	MENHART	CITY LIMIT	MICROSURFACING	75
CRESCENT CT	CRESCENT RD	CONFORM	MICROSURFACING	63

STREET NAME	FROM	TO	TREATMENT
LAVINA CT	FLORA VISTA	END	OVERLAY
ANNETTE WY	STANFORD	ROLLINGDELL	OVERLAY
ERIN WY	STELLING	KIM	OVERLAY
KIRWIN LN	DE ANZA	LONNA	OVERLAY
KIRWIN LN	LONNA	ERIN	OVERLAY
ROLLINGDELL CT	ROLLINGDELL	END	OVERLAY
ROLLINGDELL DR	200' W/O S DE ANZA	ANNETTE	OVERLAY
ROLLINGDELL DR	ANNETTE	KENTWOOD	OVERLAY
CHERYL DR	PARADISE	WESTACRES	OVERLAY
SHELLY DR	BONNY	TERRY	OVERLAY
CLAY ST	WHITNEY	END	OVERLAY
E ESTATES DR	JOHN	LA MAR	OVERLAY
ALVES DR	STELLING	SAICH	OVERLAY
MARIANI AVE	BANDLEY	DE ANZA	OVERLAY
PHIL CT	PHIL	END	OVERLAY
PHIL LN	FINCH	TANTAU	OVERLAY
PHIL LN	MILLER	FINCH	OVERLAY
JOHNSON AVE	WUNDERLICH	BARNHART	OVERLAY
STERN AVE	TILSON	LOREE	OVERLAY
WUNDERLICH DR	BOLLINGER	GASCOIGNE	OVERLAY
MERRITT DR	BLANEY	EAST END	OVERLAY
PLUM TREE LN	MERRITT	FOREST	OVERLAY
VISTA CT	N PORTAL	END	OVERLAY
ADRIANA AVE	MANN	END	OVERLAY
FLORENCE DR	PHAR LAP	END	OVERLAY
PHAR LAP DR	MADERA	STEVENS CREEK	OVERLAY
CRESCENT RD	CRESCENT CT	CUPERTINO	OVERLAY
CASS PL	JANICE	END	OVERLAY
RAMONA CT	JANICE	END	OVERLAY
MC KLINTOCK LN	VOSS	WOODRIDGE	OVERLAY
DERBYSHIRE DR	ORION	ROBINDELL	OVERLAY
FESTIVAL DR	OROGRANDE	NOVEMBER DR.	OVERLAY
LUNAR CT	DERBYSHIRE	END	OVERLAY
MILKY WY	ORION	DERBYSHIRE	OVERLAY
OBSIDIAN CT	OROGRANDE	END	OVERLAY
ORION LN	STELLING	MILKY WAY	OVERLAY
ORION PL	ORION	END	OVERLAY
OROGRANDE PL	STELLING	END	OVERLAY
ROBINDELL WY	STELLING	END	OVERLAY
SQUIREHILL CT	STELLING	END	OVERLAY
BANDLEY AVE	VALLEY GREEN	ALVES	DIG OUT
BUBB RD	MCCLELAN RD		DIG OUT
S TANTAU AVE	STEVENS CREEK BLVD	BOLLINGER RD	DID OUT
CLIFFORD CT	CLIFFORD	END	OVERLAY
CLIFFORD DR	E ESTATES	BLANEY	OVERLAY
SCOFIELD DR	WESTERN	DE ANZA	OVERLAY
PUMPKIN CT	PUMPKIN	END	MICRO-SURFACING
PUMPKIN DR	CRANBERRY	BUBB	MICRO-SURFACING
LEEDS AVE	PRIMROSE	DONEGAL	MICRO-SURFACING
CRAFT DR	FINCH	SORENSEN	MICRO-SURFACING
PENNINGTON LN	WOOD LARK	PUMPKIN	MICRO-SURFACING

CASTINE AVE	RUMFORD	GARDENA	MICRO-SURFACING
GALWAY DR	BARNHART	PROSPECT	MICRO-SURFACING
PENDERGAST AVE	JOHANSEN	E END	MICRO-SURFACING
METEOR DR	CASTINE	MARY	MICRO-SURFACING
BARNHART PL	GALWAY	JAMESTOWN	MICRO-SURFACING
CARVER DR	NEWSOM	TUGGLE	MICRO-SURFACING
TUGGLE AVE	TUGGLE PL	WUNDERLICH	MICRO-SURFACING
DONEGAL DR	LEEDS	PRIMROSE	MICRO-SURFACING
JOHANSEN DR	MEIGGS	PENDERGAST	MICRO-SURFACING
SHANNON CT	BUBB	END	MICRO-SURFACING
AMULET DR	CASTINE	ATHANSON	MICRO-SURFACING
CRANBERRY DR	HOLLY OAK	WOOD LARK	MICRO-SURFACING
ELM CT	BUBB	END	MICRO-SURFACING
HOLLY OAK DR	BUBB	CRANBERRY	MICRO-SURFACING
LINDA VISTA DR	MCCLELLAN	HYANNISPORT	MICRO-SURFACING
JAMESTOWN DR	PROSPECT	PLUM BLOSSOM	MICRO-SURFACING
WOODLARK WY	CRANBERRY	PENNINGTON	MICRO-SURFACING
MEIGGS AVE	TANTAU	MORENGO	MICRO-SURFACING
PENDERGAST AVE	CULBERTSON	WUNDERLICH	MICRO-SURFACING
CRANBERRY CIR	CRANBERRY	END	MICRO-SURFACING
SORENSEN AVE	CRAFT DR	FINCH AVE	MICRO-SURFACING
TUGGLE PL	TUGGLE	END	MICRO-SURFACING