

APPENDIX A: SUPPLEMENTAL WER DATA TABLES

Table 1 Streams in the Coyote Watershed by Ecological Subregion, Land Cover Type/Land Use Intensity, and Stream Type

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Diablo Range Total				46.16
Diablo Range	Developed Subtotal			0.35
	Developed	Ephemeral stream/river	Unnamed	0.30
		Perennial stream/river subtotal		0.05
		Perennial stream/river	Unnamed	0.03
		Perennial stream/river	East Fork Coyote Creek	0.02
	Natural Subtotal			
	Natural	Artificial Path	Unnamed	0.20
		Ephemeral stream/river	Unnamed	28.21
		Intermittent stream/river subtotal		4.95
		Intermittent stream/river	East Fork Coyote Creek	3.45
			Grizzly Creek	1.50
		Perennial stream/river subtotal		12.46
		Perennial stream/river	Unnamed	5.51
East Fork Coyote Creek	6.95			
East Bay Terraces and Alluvium Total				32.69
East Bay Terraces and Alluvium	Developed Subtotal			31.78
	Developed	Artificial Path subtotal		8.09
		Artificial Path	Unnamed	2.20
			Berryessa Creek	0.36
			Calabazas Creek	0.40
			Calera Creek	0.02
			Guadalupe River	1.95

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Mountain View Slough	0.41
			Penitencia Creek	0.58
			San Francisquito Creek	0.30
			Saratoga Creek	0.86
			Stevens Creek	1.02
		Canal/Ditch	Unnamed	2.10
		Connector subtotal		0.28
		Connector	Unnamed	0.05
			Sweigert Creek	0.24
		Ephemeral stream/river	Unnamed	2.97
		Intermittent stream/river subtotal		14.21
		Intermittent stream/river	Arroyo De Los Coches	2.24
			Berryessa Creek	4.26
			Calera Creek	1.49
			Moffett Channel	1.00
			North Branch Piedmont Creek	0.80
			Penitencia Creek	2.99
			Permanente Creek	0.24
			Piedmont Creek	0.81
			Stevens Creek	0.29
			Sweigert Creek	0.08
			Perennial stream/river subtotal	
		Perennial stream/river	Unnamed	2.26
			Berryessa Creek	0.32
			Coyote Creek	1.55

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)	
	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.03	
	Low Intensity Agriculture Subtotal			0.06	
	Low Intensity Agriculture	Artificial Path		Guadalupe River	0.02
		Ephemeral stream/river		Unnamed	0.04
		Perennial stream/river		Coyote Creek	0.001
	Natural Subtotal			0.82	
	Natural	Artificial Path subtotal			0.45
		Artificial Path		Unnamed	0.06
				Guadalupe River	0.39
		Canal/Ditch		Unnamed	0.03
		Ephemeral stream/river		Unnamed	0.29
		Perennial stream/river subtotal			0.05
		Perennial stream/river		Unnamed	0.03
			Coyote Creek	0.02	
	Fremont-Livermore Hills and Valleys Total				197.57
Fremont-Livermore Hills and Valleys	Developed Subtotal			47.49	
	Developed	Artificial Path subtotal		1.35	
		Artificial Path		Unnamed	0.68
				Coyote Creek	0.41
				Miguelita Creek	0.10
				Santa Clara Conduit	0.05
				Tularcitos Creek	0.10
		Canal/Ditch		Unnamed	8.20
Connector subtotal			0.35		

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Connector	Coyote Creek	0.23
			Santa Clara Conduit	0.12
		Ephemeral stream/river	Unnamed	15.42
		Intermittent stream/river subtotal		14.02
		Intermittent stream/river	Arroyo Aguague	0.24
			Arroyo De Los Coches	1.14
			Berryessa Creek	0.50
			Calera Creek	0.23
			Crosley Creek	0.17
			Dutard Creek	0.59
			Flint Creek	0.52
			Fowler Creek	0.12
			Miguelita Creek	0.64
			North Branch Piedmont Creek	0.15
			Norwood Creek	0.17
			Quimby Creek	0.23
			San Felipe Creek	0.36
			Sierra Creek	0.42
			Silver Creek	2.71
			South Babb Creek	0.74
			South Branch Tularcitos Creek	0.74
			Sweigert Creek	0.39
			Thompson Creek	3.51
Tularcitos Creek	0.38			
Yerba Buena Creek	0.06			

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Perennial stream/river subtotal		8.15
		Perennial stream/river	Unnamed	1.62
			Berryessa Creek	0.52
			Coyote Creek	1.76
			Las Animas Creek	1.53
			San Felipe Creek	0.41
			Tularcitos Creek	0.13
			Upper Penitencia Creek	2.19
	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.01
	Natural Subtotal			150.07
		Artificial Path subtotal		14.71
	Natural	Artificial Path	Unnamed	7.01
			Arroyo Aguague	0.11
			Berryessa Creek	0.05
			Calera Creek	0.03
			Coyote Creek	6.38
			Flint Creek	0.01
			Norwood Creek	0.02
			Santa Clara Conduit	0.46
			South Babb Creek	0.03
			Tularcitos Creek	0.12
			Upper Penitencia Creek	0.49
		Canal/Ditch	Unnamed	1.93
		Connector	Coyote Creek	0.06

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Ephemeral stream/river	Unnamed	85.34
		Intermittent stream/river subtotal		14.02
		Intermittent stream/river	Arroyo Aguague	6.20
			Arroyo De Los Coches	1.28
			Berryessa Creek	1.94
			Calera Creek	2.26
			Crosley Creek	0.65
			Dutard Creek	0.56
			Flint Creek	2.37
			Fowler Creek	1.87
			North Branch Piedmont Creek	0.56
			Norwood Creek	1.65
			Quimby Creek	0.93
			San Felipe Creek	2.70
			Sierra Creek	0.29
			Silver Creek	3.51
			South Babb Creek	2.75
			South Branch Tularcitos Creek	0.09
			Sweigert Creek	0.34
			Thompson Creek	1.36
			Tularcitos Creek	0.26
			Upper Penitencia Creek	0.89
			Yerba Buena Creek	1.65
		Perennial stream/river subtotal		13.94
		Perennial stream/river	Unnamed	1.60

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Arroyo Aguague	2.49
			Berryessa Creek	1.84
			Coyote Creek	0.44
			Las Animas Creek	1.69
			Packwood Creek	0.57
			San Felipe Creek	1.36
			Upper Penitencia Creek	3.95
Leeward Hills Total				237.25
Leeward Hills	Developed Subtotal			78.05
	Developed	Artificial Path subtotal		1.34
		Artificial Path	Unnamed	1.02
			Guadalupe Creek	0.30
			Los Gatos Creek	0.02
		Canal/Ditch	Unnamed	4.95
		Connector subtotal		1.62
		Connector	Unnamed	0.70
			Barron Creek	0.21
			Hale Creek	0.24
			Los Gatos Creek	0.08
			Purisima Creek	0.29
			Vasona Creek	0.10
		Ephemeral stream/river	Unnamed	31.81
Intermittent stream/river subtotal		29.71		
Intermittent stream/river	Adobe Creek	2.65		
	Arastradero Creek	0.05		

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Barron Creek	2.06
			Bear Creek	0.80
			Calabazas Creek	0.86
			Deer Creek	2.18
			Guadalupe Creek	0.09
			Hale Creek	1.41
			Los Trancos Creek	1.47
			Matadero Creek	1.98
			Permanente Creek	2.53
			Pheasant Creek	0.03
			Prospect Creek	0.74
			Purisima Creek	0.54
			Regnart Creek	0.29
			Rincon Creek	0.03
			Ross Creek	1.00
			San Francisquito Creek	1.13
			San Tomas Aquinas Creek	3.13
			Saratoga Creek	1.60
			Sobey Creek	1.40
			Stevens Creek	1.05
			Vasona Creek	1.09
			Wildcat Creek	1.59
			Perennial stream/river subtotal	8.62
			Perennial stream/river	
			Unnamed	1.34
			Alamitos Creek	2.47

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)	
			Arroyo Calero	0.74	
			Guadalupe Creek	2.32	
			Herbert Creek	0.16	
			Los Gatos Creek	1.27	
			Rincon Creek	0.02	
			Saratoga Creek	0.02	
			Stevens Creek	0.28	
	High/Moderate Intensity Agriculture		Artificial Path	Unnamed	0.09
			Canal/Ditch	Unnamed	0.05
			Ephemeral stream/river	Unnamed	0.20
			Perennial stream/river	Alamitos Creek	0.05
				Arroyo Calero	0.01
	Low Intensity Agriculture Subtotal			0.28	
	Low Intensity Agriculture		Artificial Path	Unnamed	0.09
			Canal/Ditch	Unnamed	0.19
	Natural Subtotal			158.52	
			Artificial Path subtotal		9.86
	Natural		Artificial Path	Unnamed	7.15
				Guadalupe Creek	1.07
				Los Gatos Creek	1.64
			Canal/Ditch	Unnamed	4.59
			Connector subtotal		0.07
			Connector	Unnamed	0.03
Arroyo Calero				0.04	
Ephemeral stream/river	Unnamed	105.30			

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Intermittent stream/river subtotal		12.85
		Intermittent stream/river	Adobe Creek	0.18
			Arastradero Creek	0.26
			Bear Creek	0.29
			Calabazas Creek	0.51
			Deer Creek	0.51
			Guadalupe Creek	0.54
			Hale Creek	0.01
			Hendrys Creek	1.42
			Herbert Creek	1.07
			Los Capitancillos Creek	0.61
			Los Trancos Creek	0.50
			Matadero Creek	0.45
			Permanente Creek	0.46
			Pheasant Creek	1.67
			Prospect Creek	0.35
			Regnart Creek	0.69
			Rincon Creek	0.55
			Ross Creek	0.22
			San Francisquito Creek	1.93
			San Tomas Aquinas Creek	0.14
		Saratoga Creek	0.09	
		Sobey Creek	0.05	
		Stevens Creek	0.03	
		Wildcat Creek	0.31	

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Perennial stream/river subtotal		25.85
		Perennial stream/river	Unnamed	11.17
			Alamitos Creek	0.84
			Arroyo Calero	0.11
			Guadalupe Creek	3.55
			Herbert Creek	1.95
			Los Capitancillos Creek	0.77
			Los Gatos Creek	4.93
			Rincon Creek	2.09
			Stevens Creek	0.45
Santa Clara Valley Total				245.92
Santa Clara Valley	Developed Subtotal			221.47
	Developed	Artificial Path subtotal		9.86
		Artificial Path	Unnamed	1.09
			Alamitos Creek	0.14
			Barron Creek	0.03
			Calabazas Creek	0.01
			Coyote Creek	2.32
			Guadalupe Creek	0.03
			Guadalupe River	4.41
			Los Gatos Creek	4.42
			San Francisquito Creek	0.21
			San Tomas Aquinas Creek	0.52
			Saratoga Creek	1.23
Canal/Ditch		39.56		

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Canal/Ditch	Unnamed	26.07
			Adobe Creek	1.64
			Canoas Creek	5.45
			Guadalupe River	0.59
			Matadero Canal	1.43
			Mayfield Slough	0.04
			Permanente Creek	0.17
			Ross Creek	2.32
			San Tomas Aquinas Creek	1.86
		Connector subtotal	7.48	
		Connector	Unnamed	1.07
			Alamitos Creek	0.02
			Babb Creek	0.42
			Barron Creek	0.18
			Coyote Creek	0.21
			Flint Creek	0.27
			Guadalupe Creek	0.08
			Guadalupe River	0.03
			Matadero Creek	0.12
			San Tomas Aquinas Creek	3.66
			Santa Clara Conduit	0.72
		Saratoga Creek	0.70	
		Ephemeral stream/river	Unnamed	23.32
		Intermittent stream/river subtotal	101.15	
		Intermittent stream/river	Adobe Creek	2.57

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Babb Creek	0.84
			Barron Creek	2.93
			Calabazas Creek	10.64
			Canoas Creek	1.87
			Coyote Creek	2.72
			Crosley Creek	0.19
			Dry Creek	1.69
			Dutard Creek	0.16
			Flint Creek	1.28
			Fowler Creek	1.24
			Guadalupe Creek	0.23
			Guadalupe River	7.01
			Hale Creek	1.69
			Los Gatos Creek	3.47
			Matadero Creek	2.10
			Miguelita Creek	1.09
			Moffett Channel	0.71
			Norwood Creek	0.19
			Penitencia Creek	1.36
			Permanente Creek	4.53
			Prospect Creek	0.72
			Quimby Creek	1.19
			Regnart Creek	2.34
			Ross Creek	1.14
			San Francisquito Creek	6.57

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			San Tomas Aquinas Creek	3.98
			Saratoga Creek	9.66
			Sierra Creek	0.64
			Silver Creek	1.03
			South Babb Creek	1.51
			Stevens Creek	7.46
			Thompson Creek	8.40
			Upper Penitencia Creek	3.67
			Vasona Creek	0.90
			Wildcat Creek	2.09
			Yerba Buena Creek	1.34
			Perennial stream/river subtotal	
		Perennial stream/river	Unnamed	5.49
			Alamitos Creek	3.72
			Arroyo Calero	2.50
			Coyote Creek	18.32
			Guadalupe Creek	1.61
			Guadalupe River	0.17
			Los Gatos Creek	1.06
			Ross Creek	2.14
Upper Penitencia Creek	0.53			
High/Moderate Intensity Agriculture Subtotal			1.47	
High/Moderate Intensity Agriculture	Canal/Ditch	Unnamed	0.95	
	Connector	Santa Clara Conduit	0.07	

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)	
		Ephemeral stream/river	Unnamed	0.15	
		Perennial stream/river	Arroyo Calero	0.30	
	Low Intensity Agriculture Subtotal			1.14	
	Low Intensity Agriculture		Artificial Path	Unnamed	0.00
			Canal/Ditch	Unnamed	1.07
			Ephemeral stream/river	Unnamed	0.02
			Perennial stream/river	Coyote Creek	0.05
	Natural Subtotal				
	Natural		Artificial Path subtotal		2.71
			Artificial Path	Unnamed	0.59
				Alamitos Creek	0.26
				Coyote Creek	0.82
				Guadalupe River	0.48
				Los Gatos Creek	0.56
			Canal/Ditch	Unnamed	6.59
			Connector subtotal		0.17
			Connector	Unnamed	0.13
				Guadalupe River	0.00
				Santa Clara Conduit	0.03
			Ephemeral stream/river	Unnamed	6.29
			Intermittent stream/river subtotal		2.07
			Intermittent stream/river	Coyote Creek	0.92
	Flint Creek	0.01			
Fowler Creek	0.07				
Los Trancos Creek	0.10				

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Prospect Creek	0.14
			Quimby Creek	0.01
			San Francisquito Creek	0.33
			Saratoga Creek	0.06
			Sierra Creek	0.00
			Silver Creek	0.03
			Thompson Creek	0.00
			Yerba Buena Creek	0.39
		Perennial stream/river	4.02	
		Perennial stream/river	Unnamed	0.65
			Alamitos Creek	0.17
			Arroyo Calero	0.26
			Coyote Creek	2.93
			Los Gatos Creek	0.00
Santa Cruz Mountains Total			210.25	
	Developed Subtotal			39.81
		Artificial Path subtotal		0.80
Santa Cruz Mountains	Developed	Artificial Path	Unnamed	0.54
			Aldercroft Creek	0.01
			Arastradero Creek	0.01
			Black Creek	0.03
			Corte Madera Creek	0.10
			Los Gatos Creek	0.08
			Sausal Creek	0.02
		Canal/Ditch	0.21	

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
		Connector subtotal		0.79
		Connector	Unnamed	0.28
			Corte Madera Creek	0.12
			Los Gatos Creek	0.22
			Trout Creek	0.17
		Ephemeral stream/river	Unnamed	12.17
		Intermittent stream/river subtotal		17.69
		Intermittent stream/river	Adobe Creek	1.31
			Alambique Creek	0.70
			Aldercroft Creek	0.09
			Arastradero Creek	0.08
			Bear Creek	1.31
			Black Creek	0.06
			Briggs Creek	0.16
			Bull Run Creek	0.47
			Calabazas Creek	0.66
			Coal Creek	0.00
			Corte Madera Creek	4.03
			Damiani Creek	0.02
			Deer Creek	0.60
			Hendrys Creek	0.03
			Los Trancos Creek	1.57
		Martin Creek	0.47	
		Matadero Creek	0.58	
		Permanente Creek	1.99	

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)		
			Purisima Creek	0.74		
			San Tomas Aquinas Creek	0.09		
			Saratoga Creek	0.45		
			Sausal Creek	0.88		
			Trout Creek	0.01		
			West Union Creek	1.17		
			Wildcat Creek	0.23		
		Perennial stream/river subtotal		8.15		
		Perennial stream/river	Unnamed	2.23		
			Aldercroft Creek	0.01		
			Bonjetti Creek	0.08		
			Booker Creek	0.06		
			Los Gatos Creek	0.63		
			Saratoga Creek	1.10		
			Stevens Creek	3.08		
			Swiss Creek	0.97		
			High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.02
			Natural Subtotal			170.42
			Artificial Path subtotal		7.40	
Natural	Artificial Path	Unnamed	3.96			
		Aldercroft Creek	0.00			
		Arastradero Creek	0.12			
		Black Creek	0.10			
		Corte Madera Creek	0.14			

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Los Gatos Creek	3.02
			Sausal Creek	0.06
		Canal/Ditch	Unnamed	0.18
		Connector subtotal		0.93
		Connector	Unnamed	0.31
			Bull Run Creek	0.05
			Corte Madera Creek	0.57
			Trout Creek	0.01
		Ephemeral stream/river	Unnamed	86.48
		Intermittent stream/river subtotal		41.58
		Intermittent stream/river	Adobe Creek	3.28
			Alambique Creek	1.87
			Aldercroft Creek	1.66
			Arastradero Creek	1.39
			Bear Creek	4.24
			Black Creek	0.40
			Bonjetti Creek	0.92
			Briggs Creek	2.16
			Bull Run Creek	1.06
			Calabazas Creek	0.35
			Coal Creek	0.85
			Corte Madera Creek	2.32
			Damiani Creek	0.75
			Deer Creek	0.11
		Hendrys Creek	0.31	

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Indian Creek	0.25
			Los Trancos Creek	3.08
			Martin Creek	0.82
			Matadero Creek	0.27
			Permanente Creek	2.16
			Purisima Creek	0.07
			San Francisquito Creek	0.75
			San Tomas Aquinas Creek	0.97
			Saratoga Creek	0.56
			Sausal Creek	1.45
			Stevens Creek	0.16
			Swiss Creek	0.22
			Todd Creek	1.41
			Trout Creek	1.99
			West Fork Adobe Creek	1.89
			West Union Creek	3.29
			Wildcat Creek	0.58
		Perennial stream/river subtotal		33.85
		Perennial stream/river	Unnamed	13.44
			Aldercroft Creek	0.02
			Bay Creek	0.69
			Bonjetti Creek	1.22
			Booker Creek	1.24
			Gold Mine Creek	1.00
			Indian Cabin Creek	0.68

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Indian Creek	0.45
			Los Gatos Creek	3.42
			McElroy Creek	1.24
			Saratoga Creek	1.89
			Stevens Creek	7.16
			Swiss Creek	1.41
Western Diablo Range Total				330.30
	Developed Subtotal			11.59
		Artificial Path subtotal		0.55
Western Diablo Range	Developed	Artificial Path	Unnamed	0.06
			Coyote Creek	0.43
			Middle Fork Coyote Creek	0.07
		Connector	Middle Fork Coyote Creek	0.04
		Ephemeral stream/river	Unnamed	3.53
		Intermittent stream/river subtotal		1.38
		Intermittent stream/river	Bear Creek	0.04
			Las Animas Creek	0.10
			Middle Fork Coyote Creek	0.57
			Thompson Creek	0.67
		Perennial stream/river subtotal		6.08
		Perennial stream/river	Unnamed	0.86
			Cañada De Los Osos	0.84
			Cow Creek	0.01
			Coyote Creek	2.43
Las Animas Creek	0.33			

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)	
			Packwood Creek	0.06	
			San Felipe Creek	1.54	
	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.00	
			Perennial stream/river subtotal	0.19	
		Perennial stream/river	Cañada De Los Osos	0.17	
			San Felipe Creek	0.03	
	Low Intensity Agriculture	Perennial stream/river	Cañada De Los Osos	0.01	
	Natural Subtotal			318.51	
		Artificial Path subtotal		5.28	
	Natural	Artificial Path	Unnamed	2.42	
			Bear Creek	0.05	
			Cañada De Los Osos	0.02	
			Coyote Creek	1.63	
			Middle Fork Coyote Creek	1.01	
			San Felipe Creek	0.03	
			Sulphur Creek	0.12	
			Connector	Middle Fork Coyote Creek	0.10
			Ephemeral stream/river	Unnamed	194.12
			Intermittent stream/river subtotal		25.98
			Intermittent stream/river	Bear Creek	1.52
Cañada De Los Osos				0.60	
Cow Creek				2.43	
Grizzly Creek				3.39	
Hoover Creek	0.34				
Las Animas Creek	2.62				

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
			Little Coyote Creek	0.67
			Middle Fork Coyote Creek	6.92
			North Fork Grizzly Creek	2.62
			Packwood Creek	2.37
			Soup Bowl Creek	2.34
			Thompson Creek	0.16
		Perennial stream/river subtotal	93.01	
		Perennial stream/river	Unnamed	39.13
			Cañada De Los Osos	5.88
			Cow Creek	1.96
			Coyote Creek	10.14
			East Fork Coyote Creek	3.48
			Hoover Creek	2.52
			Las Animas Creek	0.29
			Little Coyote Creek	4.16
			Middle Fork Coyote Creek	10.82
			Packwood Creek	4.84
			San Felipe Creek	8.11
Sulphur Creek	1.68			

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

Table 2 Streams in the San Francisco Watershed by Ecological Subregion, Land Cover Type/Land Use Intensity, and Stream Type

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
<i>Diablo Range Subtotal</i>				360.93
Diablo Range	<i>Developed Subtotal</i>			12.79
Diablo Range	Developed	<i>Artificial Path Subtotal</i>		0.37
Diablo Range	Developed	Artificial Path	Unnamed	0.25
Diablo Range	Developed	Artificial Path	Arroyo Bayo	0.06
Diablo Range	Developed	Artificial Path	Beauregard Creek	0.06
Diablo Range	Developed	<i>Ephemeral stream/river Subtotal</i>		4.99
Diablo Range	Developed	Ephemeral stream/river	Unnamed	4.99
Diablo Range	Developed	<i>Intermittent stream/river Subtotal</i>		4.79
Diablo Range	Developed	Intermittent stream/river	Arroyo Bayo	1.43
Diablo Range	Developed	Intermittent stream/river	Arroyo Mocho	0.22
Diablo Range	Developed	Intermittent stream/river	Beauregard Creek	0.45
Diablo Range	Developed	Intermittent stream/river	Colorado Creek	0.40
Diablo Range	Developed	Intermittent stream/river	Jumpoff Creek	0.80
Diablo Range	Developed	Intermittent stream/river	San Antonio Creek	0.35
Diablo Range	Developed	Intermittent stream/river	Sulphur Springs Creek	0.22
Diablo Range	Developed	Intermittent stream/river	Sweetwater Creek	0.83
Diablo Range	Developed	Intermittent stream/river	Tarraville Creek	0.10
Diablo Range	Developed	<i>Perennial stream/river Subtotal</i>		2.64
Diablo Range	Developed	Perennial stream/river	Unnamed	0.00
Diablo Range	Developed	Perennial stream/river	Arroyo Mocho	1.88
Diablo Range	Developed	Perennial stream/river	Beauregard Creek	0.03
Diablo Range	Developed	Perennial stream/river	Isabel Creek	0.15
Diablo Range	Developed	Perennial stream/river	Tarraville Creek	0.58

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Diablo Range	<i>High/Moderate Intensity Agriculture Subtotal</i>			0.01
Diablo Range	High/Moderate Intensity Agriculture	<i>Ephemeral stream/river Subtotal</i>		0.01
Diablo Range	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.01
Diablo Range	<i>Natural Subtotal</i>			348.13
Diablo Range	Natural	<i>Artificial Path Subtotal</i>		8.49
Diablo Range	Natural	Artificial Path	Unnamed	6.69
Diablo Range	Natural	Artificial Path	Arroyo Bayo	0.56
Diablo Range	Natural	Artificial Path	Beauregard Creek	0.44
Diablo Range	Natural	Artificial Path	Colorado Creek	0.05
Diablo Range	Natural	Artificial Path	San Antonio Creek	0.39
Diablo Range	Natural	Artificial Path	Sulphur Springs Creek	0.15
Diablo Range	Natural	Artificial Path	Sweetwater Creek	0.20
Diablo Range	Natural	Artificial Path	Tunnel Number 1	0.01
Diablo Range	Natural	<i>Connector Subtotal</i>		0.36
Diablo Range	Natural	Connector	Unnamed	0.36
Diablo Range	Natural	<i>Ephemeral stream/river</i>		238.79
Diablo Range	Natural	Ephemeral stream/river	Unnamed	238.79
Diablo Range	Natural	<i>Intermittent stream/river</i>		55.31
Diablo Range	Natural	Intermittent stream/river	Arroyo Bayo	6.85
Diablo Range	Natural	Intermittent stream/river	Arroyo Mocho	3.76
Diablo Range	Natural	Intermittent stream/river	Beauregard Creek	5.89
Diablo Range	Natural	Intermittent stream/river	Colorado Creek	4.50
Diablo Range	Natural	Intermittent stream/river	Jumpoff Creek	8.07

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Diablo Range	Natural	Intermittent stream/river	Pino Creek	0.60
Diablo Range	Natural	Intermittent stream/river	San Antonio Creek	14.77
Diablo Range	Natural	Intermittent stream/river	Sulphur Springs Creek	5.02
Diablo Range	Natural	Intermittent stream/river	Sweetwater Creek	2.79
Diablo Range	Natural	Intermittent stream/river	Tarraville Creek	1.00
Diablo Range	Natural	Intermittent stream/river	Tunnel Number 1	2.08
Diablo Range	Natural	<i>Perennial stream/river</i>		45.18
Diablo Range	Natural	Perennial stream/river	Unnamed	7.25
Diablo Range	Natural	Perennial stream/river	Arroyo Mocho	12.51
Diablo Range	Natural	Perennial stream/river	Arroyo Valle	16.13
Diablo Range	Natural	Perennial stream/river	Beauregard Creek	0.02
Diablo Range	Natural	Perennial stream/river	Colorado Creek	5.27
Diablo Range	Natural	Perennial stream/river	Isabel Creek	1.46
Diablo Range	Natural	Perennial stream/river	Tarraville Creek	2.54
<i>East Bay Hills-Mt. Diablo Subtotal</i>				355.88
East Bay Hills-Mt. Diablo	<i>Developed Subtotal</i>			89.71
East Bay Hills-Mt. Diablo	Developed	<i>Artificial Path</i>		2.36
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Unnamed	1.11
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Alameda Creek	0.51
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Cull Creek	0.25
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Dry Creek	0.04
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Hollis Creek	0.08
East Bay Hills-Mt. Diablo	Developed	Artificial Path	Rifle Range Branch	0.02
East Bay Hills-Mt. Diablo	Developed	Artificial Path	San Leandro Creek	0.26
East Bay Hills-Mt. Diablo	Developed	Artificial Path	San Lorenzo Creek	0.10

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	Developed	Canal/Ditch	Canal/Ditch	0.46
East Bay Hills-Mt. Diablo	Developed	Canal/Ditch	Unnamed	0.46
East Bay Hills-Mt. Diablo	Developed	Connector		5.90
East Bay Hills-Mt. Diablo	Developed	Connector	Unnamed	5.69
East Bay Hills-Mt. Diablo	Developed	Connector	Cull Creek	0.07
East Bay Hills-Mt. Diablo	Developed	Connector	San Leandro Creek	0.09
East Bay Hills-Mt. Diablo	Developed	Connector	San Lorenzo Creek	0.04
East Bay Hills-Mt. Diablo	Developed	Ephemeral stream/river		31.13
East Bay Hills-Mt. Diablo	Developed	Ephemeral stream/river	Unnamed	31.13
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river		12.91
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Alameda Creek	3.98
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Buckhorn Creek	0.03
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Country Club Branch	0.65
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Dry Creek	0.93
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Dublin Creek	1.09
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Hollis Creek	0.36
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Indian Creek	0.12
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Kaiser Creek	0.18
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Miller Creek	0.21
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Norris Creek	0.37
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Palomares Creek	2.07
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Rifle Range Branch	0.16
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	San Leandro Creek	0.14
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Sinbad Creek	1.89
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Tassajara Creek	0.30

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	Ward Creek	0.21
East Bay Hills-Mt. Diablo	Developed	Intermittent stream/river	West Branch Alamo Creek	0.23
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river		36.96
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Unnamed	10.73
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Arroyo Viejo	1.99
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Bolinas Creek	0.02
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Buckhorn Creek	0.16
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Country Club Branch	0.36
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Crow Creek	5.91
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Cull Creek	2.43
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Hollis Creek	0.78
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Kaiser Creek	0.11
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Miller Creek	0.36
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Norris Creek	0.24
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Palo Seco Creek	0.33
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Palomares Creek	1.57
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Redwood Creek	0.33
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Rifle Range Branch	0.86
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	San Leandro Creek	3.83
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	San Lorenzo Creek	3.72
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Sausal Creek	0.10
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Shephard Creek	0.90
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Tassajara Creek	0.71
East Bay Hills-Mt. Diablo	Developed	Perennial stream/river	Ward Creek	1.52

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture			0.28
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Artificial Path		0.09
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Artificial Path	Unnamed	0.02
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Artificial Path	San Leandro Creek	0.08
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Ephemeral stream/river		0.02
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.02
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Perennial stream/river		0.16
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Perennial stream/river	San Leandro Creek	0.16
East Bay Hills-Mt. Diablo	Low Intensity Agriculture			0.01
East Bay Hills-Mt. Diablo	Low Intensity Agriculture	Intermittent stream/river		0.01
East Bay Hills-Mt. Diablo	Low Intensity Agriculture	Intermittent stream/river	Dry Creek	0.01
East Bay Hills-Mt. Diablo	Natural			265.89
East Bay Hills-Mt. Diablo	Natural	Artificial Path		16.52
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Unnamed	8.20
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Alameda Creek	0.60
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Alamo Creek	0.02
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Cayetano Creek	0.05
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Cull Creek	0.24
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Dry Creek	0.11

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Dublin Creek	0.02
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Gold Creek	0.02
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Hollis Creek	0.01
East Bay Hills-Mt. Diablo	Natural	Artificial Path	San Leandro Creek	6.60
East Bay Hills-Mt. Diablo	Natural	Artificial Path	San Lorenzo Creek	0.55
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Sinbad Creek	0.05
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Tassajara Creek	0.03
East Bay Hills-Mt. Diablo	Natural	Artificial Path	Tehan Creek	0.02
East Bay Hills-Mt. Diablo	Natural	Canal/Ditch		3.74
East Bay Hills-Mt. Diablo	Natural	Canal/Ditch	Unnamed	3.69
East Bay Hills-Mt. Diablo	Natural	Canal/Ditch	Laurel Creek	0.04
East Bay Hills-Mt. Diablo	Natural	Connector		1.04
East Bay Hills-Mt. Diablo	Natural	Connector	Unnamed	1.01
East Bay Hills-Mt. Diablo	Natural	Connector	San Lorenzo Creek	0.03
East Bay Hills-Mt. Diablo	Natural	Ephemeral stream/river		171.85
East Bay Hills-Mt. Diablo	Natural	Ephemeral stream/river	Unnamed	171.85
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river		35.01
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Alameda Creek	1.16
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Alamo Creek	1.05
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Bolinas Creek	1.07
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Buckhorn Creek	1.45
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Cayetano Creek	1.69
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Country Club Branch	0.12
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Crow Creek	0.61
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Cull Creek	0.74

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Dry Creek	4.04
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Dublin Creek	0.60
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Gold Creek	1.28
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Hollis Creek	2.39
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Indian Creek	1.80
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Kaiser Creek	1.21
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Miller Creek	0.68
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Norris Creek	0.24
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Palo Seco Creek	0.49
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Palomares Creek	0.80
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Redwood Creek	2.42
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Rifle Range Branch	0.40
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	San Leandro Creek	0.75
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Sinbad Creek	4.68
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Tassajara Creek	2.08
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Tehan Creek	1.17
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	Ward Creek	0.97
East Bay Hills-Mt. Diablo	Natural	Intermittent stream/river	West Branch Alamo Creek	1.11
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river		37.73
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Unnamed	12.29
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Arroyo Viejo	0.05
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Bolinas Creek	2.02
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Buckhorn Creek	1.54
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Country Club Branch	0.11
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Crow Creek	1.94

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Cull Creek	4.37
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Hollis Creek	0.62
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Kaiser Creek	1.48
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Miller Creek	0.53
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Norris Creek	1.10
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Palo Seco Creek	0.93
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Palomares Creek	1.09
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Redwood Creek	1.27
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Rifle Range Branch	0.52
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	San Leandro Creek	5.16
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	San Lorenzo Creek	0.98
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Sausal Creek	0.13
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Shephard Creek	0.28
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Tassajara Creek	0.20
East Bay Hills-Mt. Diablo	Natural	Perennial stream/river	Ward Creek	1.12
East Bay Terraces and Alluvium				603.50
East Bay Terraces and Alluvium	Developed			302.52
East Bay Terraces and Alluvium	Developed	Artificial Path		31.88
East Bay Terraces and Alluvium	Developed	Artificial Path	Unnamed	14.45
East Bay Terraces and Alluvium	Developed	Artificial Path	Adobe Creek	0.48
East Bay Terraces and Alluvium	Developed	Artificial Path	Alameda Creek	1.71
East Bay Terraces and Alluvium	Developed	Artificial Path	Alviso Slough	0.92
East Bay Terraces and Alluvium	Developed	Artificial Path	Arroyo Viejo	0.40
East Bay Terraces and Alluvium	Developed	Artificial Path	Calabazas Creek	0.21
East Bay Terraces and Alluvium	Developed	Artificial Path	Coyote Creek	2.12

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Developed	Artificial Path	Coyote Hills Slough	0.20
East Bay Terraces and Alluvium	Developed	Artificial Path	Guadalupe River	0.33
East Bay Terraces and Alluvium	Developed	Artificial Path	Guadalupe Slough	1.47
East Bay Terraces and Alluvium	Developed	Artificial Path	Lion Creek	0.74
East Bay Terraces and Alluvium	Developed	Artificial Path	Mayfield Slough	0.00
East Bay Terraces and Alluvium	Developed	Artificial Path	Moffett Channel	0.69
East Bay Terraces and Alluvium	Developed	Artificial Path	Mountain View Slough	1.35
East Bay Terraces and Alluvium	Developed	Artificial Path	Mowry Slough	1.55
East Bay Terraces and Alluvium	Developed	Artificial Path	Mud Slough	0.46
East Bay Terraces and Alluvium	Developed	Artificial Path	Newark Slough	0.66
East Bay Terraces and Alluvium	Developed	Artificial Path	Patterson Creek	0.20
East Bay Terraces and Alluvium	Developed	Artificial Path	Penitencia Creek	0.66
East Bay Terraces and Alluvium	Developed	Artificial Path	Plummer Creek	0.44
East Bay Terraces and Alluvium	Developed	Artificial Path	San Francisquito Creek	0.76
East Bay Terraces and Alluvium	Developed	Artificial Path	San Leandro Creek	0.77
East Bay Terraces and Alluvium	Developed	Artificial Path	San Lorenzo Creek	0.27
East Bay Terraces and Alluvium	Developed	Artificial Path	Saratoga Creek	0.32
East Bay Terraces and Alluvium	Developed	Artificial Path	Stevens Creek	0.72
East Bay Terraces and Alluvium	Developed	Canal/Ditch		128.61
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Unnamed	124.12
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Adobe Creek	0.01
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Coyote Hills Slough	0.51
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Mayfield Slough	0.25
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Plummer Creek	3.34

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Developed	Canal/Ditch	Ward Creek	0.38
East Bay Terraces and Alluvium	Developed	Coastline		44.28
East Bay Terraces and Alluvium	Developed	Coastline	Unnamed	44.28
East Bay Terraces and Alluvium	Developed	Connector		4.61
East Bay Terraces and Alluvium	Developed	Connector	Unnamed	2.24
East Bay Terraces and Alluvium	Developed	Connector	Adobe Creek	0.02
East Bay Terraces and Alluvium	Developed	Connector	Arroyo Viejo	0.76
East Bay Terraces and Alluvium	Developed	Connector	Glen Echo Creek	0.56
East Bay Terraces and Alluvium	Developed	Connector	Patterson Creek	0.01
East Bay Terraces and Alluvium	Developed	Connector	Sulphur Creek	0.52
East Bay Terraces and Alluvium	Developed	Connector	Ward Creek	0.49
East Bay Terraces and Alluvium	Developed	Pipeline: At or near surface aqueduct		3.11
East Bay Terraces and Alluvium	Developed	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near	Unnamed	1.09
East Bay Terraces and Alluvium	Developed	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near	Hetch Hetchy Aqueduct	2.02
East Bay Terraces and Alluvium	Developed	Stream/River		0.00
East Bay Terraces and Alluvium	Developed	Stream/River	Unnamed	0.00
East Bay Terraces and Alluvium	Developed	Ephemeral stream/river		24.84
East Bay Terraces and Alluvium	Developed	Ephemeral stream/river	Unnamed	24.84
East Bay Terraces and Alluvium	Developed	Intermittent stream/river		19.62
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Adobe Creek	0.10
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Agua Caliente Creek	2.83
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Agua Fria Creek	2.52

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Alameda Creek	1.82
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Cañada Del Aliso	1.78
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Dry Creek	1.88
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Glen Echo Creek	0.70
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Lion Creek	0.15
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Mayfield Slough	0.04
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Moffett Channel	0.10
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Plummer Creek	0.18
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Scott Creek	1.45
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Sulphur Creek	1.87
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Toroges Creek	1.20
East Bay Terraces and Alluvium	Developed	Intermittent stream/river	Ward Creek	3.03
East Bay Terraces and Alluvium	Developed	Perennial stream/river		45.57
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Unnamed	21.23
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Alameda Creek	4.65
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Arroyo Viejo	1.40
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Coyote Creek	0.51
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Coyote Hills Slough	1.74
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Mount Eden Creek	0.99
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Newark Slough	1.22
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Patterson Creek	0.02
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Peralta Creek	1.72
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Plummer Creek	0.72
East Bay Terraces and Alluvium	Developed	Perennial stream/river	San Leandro Creek	3.20

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Developed	Perennial stream/river	San Lorenzo Creek	4.65
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Sausal Creek	2.39
East Bay Terraces and Alluvium	Developed	Perennial stream/river	Ward Creek	1.13
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture			0.28
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Artificial Path		0.02
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Artificial Path	Unnamed	0.02
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Canal/Ditch		0.14
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Canal/Ditch	Unnamed	0.14
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Ephemeral stream/river		0.03
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.03
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Perennial stream/river		0.10
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Perennial stream/river	Mount Eden Creek	0.10
East Bay Terraces and Alluvium	Low Intensity Agriculture			1.57
East Bay Terraces and Alluvium	Low Intensity Agriculture	Artificial Path		0.46
East Bay Terraces and Alluvium	Low Intensity Agriculture	Artificial Path	Unnamed	0.45
East Bay Terraces and Alluvium	Low Intensity Agriculture	Artificial Path	Alviso Slough	0.01
East Bay Terraces and Alluvium	Low Intensity Agriculture	Canal/Ditch		0.88
East Bay Terraces and Alluvium	Low Intensity Agriculture	Canal/Ditch	Unnamed	0.88

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Low Intensity Agriculture	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near		0.02
East Bay Terraces and Alluvium	Low Intensity Agriculture	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near	Unnamed	0.02
East Bay Terraces and Alluvium	Low Intensity Agriculture	Ephemeral stream/river		0.13
East Bay Terraces and Alluvium	Low Intensity Agriculture	Ephemeral stream/river	Unnamed	0.13
East Bay Terraces and Alluvium	Low Intensity Agriculture	Perennial stream/river		0.08
East Bay Terraces and Alluvium	Low Intensity Agriculture	Perennial stream/river	Unnamed	0.06
East Bay Terraces and Alluvium	Low Intensity Agriculture	Perennial stream/river	Coyote Creek	0.02
East Bay Terraces and Alluvium	Natural			299.13
East Bay Terraces and Alluvium	Natural	Artificial Path		55.46
East Bay Terraces and Alluvium	Natural	Artificial Path	Unnamed	24.97
East Bay Terraces and Alluvium	Natural	Artificial Path	Adobe Creek	1.88
East Bay Terraces and Alluvium	Natural	Artificial Path	Alameda Creek	3.07
East Bay Terraces and Alluvium	Natural	Artificial Path	Alviso Slough	3.14
East Bay Terraces and Alluvium	Natural	Artificial Path	Coyote Creek	2.97
East Bay Terraces and Alluvium	Natural	Artificial Path	Coyote Hills Slough	2.06
East Bay Terraces and Alluvium	Natural	Artificial Path	Guadalupe River	0.15
East Bay Terraces and Alluvium	Natural	Artificial Path	Guadalupe Slough	3.37
East Bay Terraces and Alluvium	Natural	Artificial Path	Lion Creek	0.03
East Bay Terraces and Alluvium	Natural	Artificial Path	Mayfield Slough	1.41
East Bay Terraces and Alluvium	Natural	Artificial Path	Moffett Channel	0.06
East Bay Terraces and Alluvium	Natural	Artificial Path	Mountain View Slough	0.16
East Bay Terraces and Alluvium	Natural	Artificial Path	Mowry Slough	4.14
East Bay Terraces and Alluvium	Natural	Artificial Path	Mud Slough	1.52

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Natural	Artificial Path	Newark Slough	4.33
East Bay Terraces and Alluvium	Natural	Artificial Path	Patterson Creek	0.69
East Bay Terraces and Alluvium	Natural	Artificial Path	Plummer Creek	0.58
East Bay Terraces and Alluvium	Natural	Artificial Path	San Francisquito Creek	0.31
East Bay Terraces and Alluvium	Natural	Artificial Path	San Leandro Creek	0.03
East Bay Terraces and Alluvium	Natural	Artificial Path	Saratoga Creek	0.18
East Bay Terraces and Alluvium	Natural	Artificial Path	Stevens Creek	0.39
East Bay Terraces and Alluvium	Natural	Canal/Ditch		130.39
East Bay Terraces and Alluvium	Natural	Canal/Ditch	Unnamed	129.97
East Bay Terraces and Alluvium	Natural	Canal/Ditch	Coyote Hills Slough	0.39
East Bay Terraces and Alluvium	Natural	Canal/Ditch	Mayfield Slough	0.03
East Bay Terraces and Alluvium	Natural	Coastline		77.70
East Bay Terraces and Alluvium	Natural	Coastline	Unnamed	77.70
East Bay Terraces and Alluvium	Natural	Connector		0.12
East Bay Terraces and Alluvium	Natural	Connector	Unnamed	0.09
East Bay Terraces and Alluvium	Natural	Connector	Adobe Creek	0.02
East Bay Terraces and Alluvium	Natural	Connector	Glen Echo Creek	0.01
East Bay Terraces and Alluvium	Natural	Connector	Patterson Creek	0.00
East Bay Terraces and Alluvium	Natural	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near		1.44
East Bay Terraces and Alluvium	Natural	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near	Unnamed	0.25
East Bay Terraces and Alluvium	Natural	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = At or Near	Hetch Hetchy Aqueduct	1.19

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
East Bay Terraces and Alluvium	Natural	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = Elevated		0.10
East Bay Terraces and Alluvium	Natural	Pipeline: Pipeline Type = Aqueduct; Relationship to Surface = Elevated	Hetch Hetchy Aqueduct	0.10
East Bay Terraces and Alluvium	Natural	Ephemeral stream/river		4.78
East Bay Terraces and Alluvium	Natural	Ephemeral stream/river	Unnamed	4.78
East Bay Terraces and Alluvium	Natural	Intermittent stream/river		0.40
East Bay Terraces and Alluvium	Natural	Intermittent stream/river	Cañada Del Aliso	0.27
East Bay Terraces and Alluvium	Natural	Intermittent stream/river	Mayfield Slough	0.08
East Bay Terraces and Alluvium	Natural	Intermittent stream/river	Sulphur Creek	0.05
East Bay Terraces and Alluvium	Natural	Perennial stream/river		28.72
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Unnamed	24.91
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Alameda Creek	0.59
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Coyote Creek	0.08
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Coyote Hills Slough	0.56
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Mount Eden Creek	1.98
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Patterson Creek	0.00
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Plummer Creek	0.08
East Bay Terraces and Alluvium	Natural	Perennial stream/river	San Leandro Creek	0.08
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Sausal Creek	0.41
East Bay Terraces and Alluvium	Natural	Perennial stream/river	Ward Creek	0.05
Eastern Hills				44.28
Eastern Hills	Developed			11.41
Eastern Hills	Developed	Artificial Path		0.11
Eastern Hills	Developed	Artificial Path	Unnamed	0.11

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Eastern Hills	Developed	Canal/Ditch: Canal/Ditch Type = Aqueduct		2.92
Eastern Hills	Developed	Canal/Ditch: Canal/Ditch Type = Aqueduct	South Bay Aqueduct	2.92
Eastern Hills	Developed	Connector		0.63
Eastern Hills	Developed	Connector	Unnamed	0.63
Eastern Hills	Developed	Ephemeral stream/river		7.25
Eastern Hills	Developed	Ephemeral stream/river	Unnamed	7.25
Eastern Hills	Developed	Intermittent stream/river		0.50
Eastern Hills	Developed	Intermittent stream/river	Arroyo Seco	0.50
Eastern Hills	High/Moderate Intensity Agriculture			0.25
Eastern Hills	High/Moderate Intensity Agriculture	Artificial Path		0.01
Eastern Hills	High/Moderate Intensity Agriculture	Artificial Path	Unnamed	0.01
Eastern Hills	High/Moderate Intensity Agriculture	Connector		0.01
Eastern Hills	High/Moderate Intensity Agriculture	Connector	Unnamed	0.01
Eastern Hills	High/Moderate Intensity Agriculture	Ephemeral stream/river		0.23
Eastern Hills	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.23
Eastern Hills	Low Intensity Agriculture			0.02
Eastern Hills	Low Intensity Agriculture	Artificial Path		0.02
Eastern Hills	Low Intensity Agriculture	Artificial Path	Unnamed	0.02

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Eastern Hills	Natural			32.61
Eastern Hills	Natural	Artificial Path		0.63
Eastern Hills	Natural	Artificial Path	Unnamed	0.63
Eastern Hills	Natural	Canal/Ditch: Canal/Ditch Type = Aqueduct		0.40
Eastern Hills	Natural	Canal/Ditch: Canal/Ditch Type = Aqueduct	South Bay Aqueduct	0.40
Eastern Hills	Natural	Connector		1.07
Eastern Hills	Natural	Connector	Unnamed	1.07
Eastern Hills	Natural	Ephemeral stream/river		28.42
Eastern Hills	Natural	Ephemeral stream/river	Unnamed	28.42
Eastern Hills	Natural	Intermittent stream/river		2.09
Eastern Hills	Natural	Intermittent stream/river	Arroyo Seco	2.09
Fremont-Livermore Hills and Valleys				550.50
Fremont-Livermore Hills and Valleys	Developed			203.78
Fremont-Livermore Hills and Valleys	Developed	Artificial Path		3.05
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Unnamed	1.79
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Alameda Creek	0.05
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Alamo Creek	0.06
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Arroyo Seco	0.08

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Arroyo Valle	0.60
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Calaveras Creek	0.03
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Cayetano Creek	0.05
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Coyote Creek	0.23
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	South San Ramon Creek	0.10
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	Vallecitos Creek	0.01
Fremont-Livermore Hills and Valleys	Developed	Artificial Path	West Branch Alamo Creek	0.03
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch		35.60
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Unnamed	16.19
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Arroyo de la Laguna	1.08
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Arroyo Las Positas	0.98
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Arroyo Mocho	6.08
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Arroyo Seco	1.56
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Cayetano Creek	1.03

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Coyote Creek	0.26
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Laurel Creek	0.74
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Sinbad Creek	0.32
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	South San Ramon Creek	6.11
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch	Tassajara Creek	1.24
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch: Canal/Ditch Type = Aqueduct		5.93
Fremont-Livermore Hills and Valleys	Developed	Canal/Ditch: Canal/Ditch Type = Aqueduct	South Bay Aqueduct	5.93
Fremont-Livermore Hills and Valleys	Developed	Connector		8.95
Fremont-Livermore Hills and Valleys	Developed	Connector	Unnamed	8.36
Fremont-Livermore Hills and Valleys	Developed	Connector	Alamo Creek	0.03
Fremont-Livermore Hills and Valleys	Developed	Connector	Arroyo Seco	0.15
Fremont-Livermore Hills and Valleys	Developed	Connector	Arroyo Valle	0.09
Fremont-Livermore Hills and Valleys	Developed	Connector	Calaveras Creek	0.02
Fremont-Livermore Hills and Valleys	Developed	Connector	Laurel Creek	0.09

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Connector	San Antonio Creek	0.13
Fremont-Livermore Hills and Valleys	Developed	Connector	Tehan Creek	0.07
Fremont-Livermore Hills and Valleys	Developed	Ephemeral stream/river		75.77
Fremont-Livermore Hills and Valleys	Developed	Ephemeral stream/river	Unnamed	75.77
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river		69.11
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Agua Caliente Creek	0.36
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Agua Fria Creek	0.55
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Alameda Creek	5.03
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Alamo Creek	7.35
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Arroyo de la Laguna	3.81
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Arroyo Las Positas	5.07
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Arroyo Mocho	7.76
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Arroyo Seco	4.54
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Arroyo Valle	7.20

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Calaveras Creek	0.43
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Cañada Del Aliso	0.29
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Cayetano Creek	2.42
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Cottonwood Creek	1.72
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Coyote Creek	1.32
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Dry Creek	1.40
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Dublin Creek	1.35
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Gold Creek	0.83
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Indian Creek	0.93
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Indian Joe Creek	0.11
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Leyden Creek	0.12
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Pirate Creek	0.26
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	San Antonio Creek	1.95
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Scott Creek	0.36

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Sheridan Creek	1.22
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Sinbad Creek	0.56
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	South San Ramon Creek	2.51
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Tassajara Creek	2.43
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Tehan Creek	0.55
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Toroges Creek	0.41
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Vallecitos Creek	1.43
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	West Branch Alamo Creek	4.66
Fremont-Livermore Hills and Valleys	Developed	Intermittent stream/river	Whitlock Creek	0.19
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river		5.37
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Unnamed	0.03
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Alameda Creek	0.46
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Arroyo Hondo	0.15
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Arroyo Mocho	0.14

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Arroyo Valle	1.35
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	Tassajara Creek	3.14
Fremont-Livermore Hills and Valleys	Developed	Perennial stream/river	West Branch Alamo Creek	0.10
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture			3.24
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Artificial Path		0.06
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Artificial Path	Unnamed	0.06
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Artificial Path	San Antonio Creek	0.00
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Canal/Ditch		0.52
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Canal/Ditch	Cayetano Creek	0.52
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Ephemeral stream/river		2.24
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	2.24
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river		0.41
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Alameda Creek	0.02
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Arroyo Mocho	0.19

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Arroyo Seco	0.05
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Calaveras Creek	0.01
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Cayetano Creek	0.07
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Indian Joe Creek	0.04
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	Pirate Creek	0.01
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent stream/river	San Antonio Creek	0.02
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial stream/river		0.01
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial stream/river	Arroyo Hondo	0.01
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture			0.36
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Canal/Ditch		0.05
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Canal/Ditch	Cayetano Creek	0.05
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Canal/Ditch: Canal/Ditch Type = Aqueduct		0.09
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Canal/Ditch: Canal/Ditch Type = Aqueduct	South Bay Aqueduct	0.09
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Ephemeral stream/river		0.16

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Ephemeral stream/river	Unnamed	0.16
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Intermittent stream/river		0.06
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Intermittent stream/river	Cayetano Creek	0.06
Fremont-Livermore Hills and Valleys	Natural			343.12
Fremont-Livermore Hills and Valleys	Natural	Artificial Path		23.79
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Unnamed	16.08
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Agua Caliente Creek	0.02
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Alameda Creek	0.08
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Alamo Creek	0.19
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Arroyo Hondo	0.11
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Arroyo Seco	0.08
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Arroyo Valle	0.76
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Calaveras Creek	3.22
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Cayetano Creek	0.12

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Dry Creek	0.07
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	San Antonio Creek	2.99
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	South San Ramon Creek	0.03
Fremont-Livermore Hills and Valleys	Natural	Artificial Path	Vallecitos Creek	0.02
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch		4.12
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Unnamed	3.26
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Arroyo Las Positas	0.02
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Arroyo Mocho	0.15
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Cayetano Creek	0.02
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Laurel Creek	0.56
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	Sinbad Creek	0.02
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch	South San Ramon Creek	0.09
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch: Canal/Ditch Type = Aqueduct		0.77
Fremont-Livermore Hills and Valleys	Natural	Canal/Ditch: Canal/Ditch Type = Aqueduct	South Bay Aqueduct	0.77

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Natural	Connector		3.49
Fremont-Livermore Hills and Valleys	Natural	Connector	Unnamed	3.13
Fremont-Livermore Hills and Valleys	Natural	Connector	Alameda Creek	0.03
Fremont-Livermore Hills and Valleys	Natural	Connector	Arroyo Valle	0.04
Fremont-Livermore Hills and Valleys	Natural	Connector	Calaveras Creek	0.28
Fremont-Livermore Hills and Valleys	Natural	Connector	San Antonio Creek	0.01
Fremont-Livermore Hills and Valleys	Natural	Ephemeral stream/river		232.90
Fremont-Livermore Hills and Valleys	Natural	Ephemeral stream/river	Unnamed	232.90
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river		70.14
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Agua Caliente Creek	1.80
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Agua Fria Creek	1.25
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Alameda Creek	6.52
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Alamo Creek	1.64
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Apperson Creek	2.54

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Arroyo de la Laguna	2.51
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Arroyo Las Positas	1.38
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Arroyo Mocho	1.89
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Arroyo Seco	2.71
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Arroyo Valle	0.43
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Calaveras Creek	4.85
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Cañada Del Aliso	0.24
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Cayetano Creek	2.61
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Cottonwood Creek	3.46
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Coyote Creek	1.14
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Dry Creek	2.99
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Dublin Creek	0.21
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Gold Creek	0.55
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Indian Creek	1.93

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Indian Joe Creek	2.65
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	La Costa Creek	1.61
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Leyden Creek	2.46
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Pirate Creek	2.31
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	San Antonio Creek	1.68
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Scott Creek	2.25
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Sheridan Creek	2.25
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Sinbad Creek	0.20
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	South Fork Apperson Creek	2.56
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	South San Ramon Creek	0.36
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Tassajara Creek	1.93
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Tehan Creek	0.49
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Toroges Creek	1.77
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Vallecitos Creek	3.53

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	West Branch Alamo Creek	1.71
Fremont-Livermore Hills and Valleys	Natural	Intermittent stream/river	Whitlock Creek	1.74
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river		7.91
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Unnamed	0.34
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Alameda Creek	1.47
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Arroyo Hondo	2.86
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Arroyo Mocho	0.21
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Calaveras Creek	0.71
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	Tassajara Creek	2.29
Fremont-Livermore Hills and Valleys	Natural	Perennial stream/river	West Branch Alamo Creek	0.04
Leeward Hills				73.56
Leeward Hills	Developed			57.70
Leeward Hills	Developed	Artificial Path		0.76
Leeward Hills	Developed	Artificial Path	Unnamed	0.21
Leeward Hills	Developed	Artificial Path	Arroyo Ojo De Agua	0.02
Leeward Hills	Developed	Artificial Path	Belmont Creek	0.08
Leeward Hills	Developed	Artificial Path	Colma Creek	0.45
Leeward Hills	Developed	Canal/Ditch		1.54

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Leeward Hills	Developed	Canal/Ditch	Unnamed	1.54
Leeward Hills	Developed	Coastline		15.12
Leeward Hills	Developed	Coastline	Unnamed	15.12
Leeward Hills	Developed	Connector		1.62
Leeward Hills	Developed	Connector	Unnamed	1.38
Leeward Hills	Developed	Connector	Easton Creek	0.24
Leeward Hills	Developed	Ephemeral stream/river		17.01
Leeward Hills	Developed	Ephemeral stream/river	Unnamed	17.01
Leeward Hills	Developed	Intermittent stream/river		17.44
Leeward Hills	Developed	Intermittent stream/river	Arroyo Ojo De Agua	1.06
Leeward Hills	Developed	Intermittent stream/river	Belmont Creek	2.23
Leeward Hills	Developed	Intermittent stream/river	Cordilleras Creek	1.98
Leeward Hills	Developed	Intermittent stream/river	Easton Creek	1.71
Leeward Hills	Developed	Intermittent stream/river	Laurel Creek	1.56
Leeward Hills	Developed	Intermittent stream/river	Mills Creek	1.60
Leeward Hills	Developed	Intermittent stream/river	Polhemus Creek	1.43
Leeward Hills	Developed	Intermittent stream/river	Pulgas Creek	1.51
Leeward Hills	Developed	Intermittent stream/river	San Mateo Creek	2.85
Leeward Hills	Developed	Intermittent stream/river	Sanchez Creek	1.50
Leeward Hills	Developed	Perennial stream/river		4.21
Leeward Hills	Developed	Perennial stream/river	Unnamed	1.18
Leeward Hills	Developed	Perennial stream/river	Colma Creek	3.01
Leeward Hills	Developed	Perennial stream/river	Mills Creek	0.02
Leeward Hills	Low Intensity Agriculture			0.02

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Leeward Hills	Low Intensity Agriculture	Ephemeral stream/river		0.02
Leeward Hills	Low Intensity Agriculture	Ephemeral stream/river	Unnamed	0.02
Leeward Hills	Natural			15.84
Leeward Hills	Natural	Artificial Path		0.38
Leeward Hills	Natural	Artificial Path	Unnamed	0.02
Leeward Hills	Natural	Artificial Path	Arroyo Ojo De Agua	0.04
Leeward Hills	Natural	Artificial Path	Belmont Creek	0.08
Leeward Hills	Natural	Artificial Path	Colma Creek	0.09
Leeward Hills	Natural	Artificial Path	Sanchez Creek	0.14
Leeward Hills	Natural	Canal/Ditch		0.01
Leeward Hills	Natural	Canal/Ditch	Unnamed	0.01
Leeward Hills	Natural	Coastline		7.77
Leeward Hills	Natural	Coastline	Unnamed	7.77
Leeward Hills	Natural	Connector		0.02
Leeward Hills	Natural	Connector	Unnamed	0.01
Leeward Hills	Natural	Connector	Hetch Hetchy Aqueduct	0.01
Leeward Hills	Natural	Ephemeral stream/river		5.49
Leeward Hills	Natural	Ephemeral stream/river	Unnamed	5.49
Leeward Hills	Natural	Intermittent stream/river		2.16
Leeward Hills	Natural	Intermittent stream/river	Arroyo Ojo De Agua	0.08
Leeward Hills	Natural	Intermittent stream/river	Belmont Creek	0.21
Leeward Hills	Natural	Intermittent stream/river	Cordilleras Creek	0.07
Leeward Hills	Natural	Intermittent stream/river	Easton Creek	0.02
Leeward Hills	Natural	Intermittent stream/river	Laurel Creek	0.21

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Leeward Hills	Natural	Intermittent stream/river	Mills Creek	0.07
Leeward Hills	Natural	Intermittent stream/river	Pulgas Creek	0.14
Leeward Hills	Natural	Intermittent stream/river	San Mateo Creek	0.85
Leeward Hills	Natural	Intermittent stream/river	Sanchez Creek	0.52
Santa Clara Valley				55.31
Santa Clara Valley	Developed			47.72
Santa Clara Valley	Developed	Artificial Path		2.37
Santa Clara Valley	Developed	Artificial Path	Unnamed	1.91
Santa Clara Valley	Developed	Artificial Path	Colma Creek	0.31
Santa Clara Valley	Developed	Artificial Path	Sanchez Creek	0.16
Santa Clara Valley	Developed	Canal/Ditch		3.46
Santa Clara Valley	Developed	Canal/Ditch	Unnamed	3.42
Santa Clara Valley	Developed	Canal/Ditch	Adobe Creek	0.00
Santa Clara Valley	Developed	Canal/Ditch	Mayfield Slough	0.03
Santa Clara Valley	Developed	Coastline	Coastline	14.82
Santa Clara Valley	Developed	Coastline	Unnamed	14.82
Santa Clara Valley	Developed	Connector		3.74
Santa Clara Valley	Developed	Connector	Unnamed	1.79
Santa Clara Valley	Developed	Connector	Arroyo Ojo De Agua	0.61
Santa Clara Valley	Developed	Connector	Cordilleras Creek	0.52
Santa Clara Valley	Developed	Connector	Easton Creek	0.10
Santa Clara Valley	Developed	Connector	Laurel Creek	0.25
Santa Clara Valley	Developed	Connector	Pulgas Creek	0.46
Santa Clara Valley	Developed	Ephemeral stream/river		7.00

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Santa Clara Valley	Developed	Ephemeral stream/river	Unnamed	7.00
Santa Clara Valley	Developed	Intermittent stream/river		6.09
Santa Clara Valley	Developed	Intermittent stream/river	Arroyo Ojo De Agua	1.34
Santa Clara Valley	Developed	Intermittent stream/river	Barron Creek	0.08
Santa Clara Valley	Developed	Intermittent stream/river	Belmont Creek	0.10
Santa Clara Valley	Developed	Intermittent stream/river	Cordilleras Creek	1.62
Santa Clara Valley	Developed	Intermittent stream/river	Laurel Creek	1.64
Santa Clara Valley	Developed	Intermittent stream/river	Pulgas Creek	0.89
Santa Clara Valley	Developed	Intermittent stream/river	San Mateo Creek	0.39
Santa Clara Valley	Developed	Intermittent stream/river	Sanchez Creek	0.04
Santa Clara Valley	Developed	Perennial stream/river		10.24
Santa Clara Valley	Developed	Perennial stream/river	Unnamed	6.95
Santa Clara Valley	Developed	Perennial stream/river	Belmont Creek	0.62
Santa Clara Valley	Developed	Perennial stream/river	Easton Creek	0.47
Santa Clara Valley	Developed	Perennial stream/river	Laurel Creek	0.15
Santa Clara Valley	Developed	Perennial stream/river	Mills Creek	0.65
Santa Clara Valley	Developed	Perennial stream/river	San Mateo Creek	1.22
Santa Clara Valley	Developed	Perennial stream/river	Sanchez Creek	0.18
Santa Clara Valley	Natural			7.59
Santa Clara Valley	Natural	Artificial Path		0.84
Santa Clara Valley	Natural	Artificial Path	Unnamed	0.59
Santa Clara Valley	Natural	Artificial Path	Sanchez Creek	0.25
Santa Clara Valley	Natural	Canal/Ditch		0.47
Santa Clara Valley	Natural	Canal/Ditch	Unnamed	0.47

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Santa Clara Valley	Natural	Coastline		6.14
Santa Clara Valley	Natural	Coastline	Unnamed	6.14
Santa Clara Valley	Natural	Perennial stream/river		0.15
Santa Clara Valley	Natural	Perennial stream/river	Unnamed	0.14
Santa Clara Valley	Natural	Perennial stream/river	Sanchez Creek	0.01
Santa Cruz Mountains				54.50
Santa Cruz Mountains	Developed			7.09
Santa Cruz Mountains	Developed	Artificial Path		0.16
Santa Cruz Mountains	Developed	Artificial Path	Unnamed	0.13
Santa Cruz Mountains	Developed	Artificial Path	Hetch Hetchy Aqueduct	0.02
Santa Cruz Mountains	Developed	Artificial Path	San Mateo Creek	0.01
Santa Cruz Mountains	Developed	Canal/Ditch		1.30
Santa Cruz Mountains	Developed	Canal/Ditch	Unnamed	1.30
Santa Cruz Mountains	Developed	Connector		0.20
Santa Cruz Mountains	Developed	Connector	Unnamed	0.13
Santa Cruz Mountains	Developed	Connector	Hetch Hetchy Aqueduct	0.04
Santa Cruz Mountains	Developed	Connector	San Mateo Creek	0.03
Santa Cruz Mountains	Developed	Ephemeral stream/river		4.18
Santa Cruz Mountains	Developed	Ephemeral stream/river	Unnamed	4.18
Santa Cruz Mountains	Developed	Intermittent stream/river		0.46
Santa Cruz Mountains	Developed	Intermittent stream/river	Cordilleras Creek	0.17
Santa Cruz Mountains	Developed	Intermittent stream/river	San Mateo Creek	0.29
Santa Cruz Mountains	Developed	Perennial stream/river		0.79
Santa Cruz Mountains	Developed	Perennial stream/river	Unnamed	0.67

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Santa Cruz Mountains	Developed	Perennial stream/river	Hetch Hetchy Aqueduct	0.12
Santa Cruz Mountains	High/Moderate Intensity Agriculture			0.13
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Connector		0.02
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Connector	Unnamed	0.02
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Ephemeral stream/river		0.06
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Ephemeral stream/river	Unnamed	0.06
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Perennial stream/river		0.06
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Perennial stream/river	Hetch Hetchy Aqueduct	0.06
Santa Cruz Mountains	Natural			47.28
Santa Cruz Mountains	Natural	Artificial Path		13.90
Santa Cruz Mountains	Natural	Artificial Path	Unnamed	12.08
Santa Cruz Mountains	Natural	Artificial Path	San Mateo Creek	1.82
Santa Cruz Mountains	Natural	Canal/Ditch		4.70
Santa Cruz Mountains	Natural	Canal/Ditch	Unnamed	4.70
Santa Cruz Mountains	Natural	Connector		0.75
Santa Cruz Mountains	Natural	Connector	Unnamed	0.75
Santa Cruz Mountains	Natural	Ephemeral stream/river		18.63
Santa Cruz Mountains	Natural	Ephemeral stream/river	Unnamed	18.63
Santa Cruz Mountains	Natural	Intermittent stream/river		0.59
Santa Cruz Mountains	Natural	Intermittent stream/river	Cordilleras Creek	0.55

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Santa Cruz Mountains	Natural	Intermittent stream/river	San Mateo Creek	0.05
Santa Cruz Mountains	Natural	Perennial stream/river		8.71
Santa Cruz Mountains	Natural	Perennial stream/river	Unnamed	3.72
Santa Cruz Mountains	Natural	Perennial stream/river	Hetch Hetchy Aqueduct	0.05
Santa Cruz Mountains	Natural	Perennial stream/river	San Mateo Creek	4.94
Western Diablo Range				317.64
Western Diablo Range	Developed			6.62
Western Diablo Range	Developed	Artificial Path		1.24
Western Diablo Range	Developed	Artificial Path	Unnamed	0.52
Western Diablo Range	Developed	Artificial Path	Alameda Creek	0.08
Western Diablo Range	Developed	Artificial Path	Arroyo Valle	0.61
Western Diablo Range	Developed	Artificial Path	Isabel Creek	0.03
Western Diablo Range	Developed	Connector		0.07
Western Diablo Range	Developed	Connector	Arroyo Valle	0.07
Western Diablo Range	Developed	Ephemeral stream/river		2.08
Western Diablo Range	Developed	Ephemeral stream/river	Unnamed	2.08
Western Diablo Range	Developed	Intermittent stream/river		1.26
Western Diablo Range	Developed	Intermittent stream/river	Alameda Creek	0.01
Western Diablo Range	Developed	Intermittent stream/river	Arroyo Valle	0.61
Western Diablo Range	Developed	Intermittent stream/river	Bonita Creek	0.30
Western Diablo Range	Developed	Intermittent stream/river	Indian Creek	0.02
Western Diablo Range	Developed	Intermittent stream/river	Long Branch	0.13
Western Diablo Range	Developed	Intermittent stream/river	Sycamore Creek	0.19
Western Diablo Range	Developed	Perennial stream/river		1.98

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Western Diablo Range	Developed	Perennial stream/river	Unnamed	0.02
Western Diablo Range	Developed	Perennial stream/river	Alameda Creek	0.19
Western Diablo Range	Developed	Perennial stream/river	Arroyo Hondo	0.34
Western Diablo Range	Developed	Perennial stream/river	Arroyo Valle	0.02
Western Diablo Range	Developed	Perennial stream/river	Isabel Creek	0.99
Western Diablo Range	Developed	Perennial stream/river	Smith Creek	0.12
Western Diablo Range	Developed	Perennial stream/river	Sycamore Creek	0.29
Western Diablo Range	High/Moderate Intensity Agriculture			0.24
Western Diablo Range	High/Moderate Intensity Agriculture	Artificial Path		0.24
Western Diablo Range	High/Moderate Intensity Agriculture	Artificial Path	Unnamed	0.08
Western Diablo Range	High/Moderate Intensity Agriculture	Artificial Path	Arroyo Valle	0.16
Western Diablo Range	Natural			310.78
Western Diablo Range	Natural	Artificial Path		12.39
Western Diablo Range	Natural	Artificial Path	Unnamed	6.41
Western Diablo Range	Natural	Artificial Path	Alameda Creek	0.25
Western Diablo Range	Natural	Artificial Path	Arroyo Hondo	0.10
Western Diablo Range	Natural	Artificial Path	Arroyo Valle	4.81
Western Diablo Range	Natural	Artificial Path	Isabel Creek	0.54
Western Diablo Range	Natural	Artificial Path	Smith Creek	0.11
Western Diablo Range	Natural	Artificial Path	Sycamore Creek	0.08
Western Diablo Range	Natural	Artificial Path	Trout Creek	0.10

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Western Diablo Range	Natural	Connector		0.23
Western Diablo Range	Natural	Connector	Unnamed	0.07
Western Diablo Range	Natural	Connector	Arroyo Valle	0.15
Western Diablo Range	Natural	Connector	Isabel Creek	0.01
Western Diablo Range	Natural	Ephemeral stream/river		197.15
Western Diablo Range	Natural	Ephemeral stream/river	Unnamed	197.15
Western Diablo Range	Natural	Intermittent stream/river		49.09
Western Diablo Range	Natural	Intermittent stream/river	Alameda Creek	3.17
Western Diablo Range	Natural	Intermittent stream/river	Arroyo Valle	0.34
Western Diablo Range	Natural	Intermittent stream/river	Bonita Creek	3.46
Western Diablo Range	Natural	Intermittent stream/river	Hog Slough	1.84
Western Diablo Range	Natural	Intermittent stream/river	Indian Creek	6.39
Western Diablo Range	Natural	Intermittent stream/river	Isabel Creek	0.71
Western Diablo Range	Natural	Intermittent stream/river	La Costa Creek	5.65
Western Diablo Range	Natural	Intermittent stream/river	Long Branch	3.13
Western Diablo Range	Natural	Intermittent stream/river	Pino Creek	1.60
Western Diablo Range	Natural	Intermittent stream/river	San Antonio Creek	4.94
Western Diablo Range	Natural	Intermittent stream/river	Shafer Creek	1.25
Western Diablo Range	Natural	Intermittent stream/river	Smith Creek	3.86
Western Diablo Range	Natural	Intermittent stream/river	South Fork Trout Creek	1.67
Western Diablo Range	Natural	Intermittent stream/river	Sycamore Creek	2.16
Western Diablo Range	Natural	Intermittent stream/river	Trout Creek	4.31
Western Diablo Range	Natural	Intermittent stream/river	Valpe Creek	3.46
Western Diablo Range	Natural	Intermittent stream/river	Whitlock Creek	1.14

Ecological Subregion	Land Cover Type/Land Use Intensity	Stream Type	Stream Name	Stream Length (miles)
Western Diablo Range	Natural	Perennial stream/river		51.92
Western Diablo Range	Natural	Perennial stream/river	Unnamed	6.57
Western Diablo Range	Natural	Perennial stream/river	Alameda Creek	9.32
Western Diablo Range	Natural	Perennial stream/river	Arroyo Hondo	5.85
Western Diablo Range	Natural	Perennial stream/river	Arroyo Valle	3.00
Western Diablo Range	Natural	Perennial stream/river	Isabel Creek	14.77
Western Diablo Range	Natural	Perennial stream/river	Smith Creek	9.85
Western Diablo Range	Natural	Perennial stream/river	Sycamore Creek	0.95
Western Diablo Range	Natural	Perennial stream/river	Valpe Creek	1.62

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

Table 3 Waterbodies in the Coyote Watershed by Ecological Subregion, Land Use Intensity, and Waterbody Type

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Diablo Range	Natural	Perennial lake/pond	Unnamed	2.28
East Bay Terraces and Alluvium	Developed	Intermittent lake/pond	Unnamed	4.29
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Unnamed	17.34
East Bay Terraces and Alluvium	Developed	Reservoir: evaporator	Unnamed	6.73
East Bay Terraces and Alluvium	Developed	Reservoir: treatment	Unnamed	35.86
East Bay Terraces and Alluvium	Developed	Swamp/Marsh	Unnamed	7.42
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Reservoir: treatment	Unnamed	3.19
East Bay Terraces and Alluvium	Low Intensity Agriculture	Perennial lake/pond	Unnamed	0.01
East Bay Terraces and Alluvium	Low Intensity Agriculture	Reservoir: treatment	Unnamed	0.45
East Bay Terraces and Alluvium	Natural	Intermittent lake/pond	Unnamed	0.16
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Unnamed	4.70

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
East Bay Terraces and Alluvium	Natural	Reservoir: evaporator	Unnamed	1.84
East Bay Terraces and Alluvium	Natural	Reservoir: treatment	Unnamed	14.06
Fremont-Livermore Hills and Valleys	Developed	Intermittent lake/pond	Unnamed	5.72
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	Unnamed	21.25
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	Anderson Lake	42.27
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	Coyote Lake	63.12
Fremont-Livermore Hills and Valleys	Developed	Reservoir: nonearthen water storage	Unnamed	1.87
Fremont-Livermore Hills and Valleys	Natural	Intermittent lake/pond	Unnamed	6.82
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Unnamed	60.59
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Anderson Lake	903.06
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Cherry Flat Reservoir	24.56
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Coyote Lake	496.60
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Halls Valley Lake	44.71
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Mud Lake	0.50
Leeward Hills	Developed	Intermittent lake/pond	Unnamed	4.25
Leeward Hills	Developed	Perennial lake/pond	Unnamed	16.95
Leeward Hills	Developed	Perennial lake/pond	Lexington Reservoir	1.37

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Leeward Hills	Developed	Perennial lake/pond	Vasona Reservoir	0.18
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Almaden Reservoir	1.29
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Calero Reservoir	30.92
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Felt Lake	6.51
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Guadalupe Reservoir	10.62
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lake Elsman	2.50
Leeward Hills	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lexington Reservoir	1.44
Leeward Hills	Developed	Reservoir	Unnamed	13.00
Leeward Hills	Developed	Reservoir: nonearthen water storage	Unnamed	2.38
Leeward Hills	High/Moderate Intensity Agriculture	Perennial lake/pond	Unnamed	0.43
Leeward Hills	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Almaden Reservoir	0.22
Leeward Hills	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Felt Lake	1.08
Leeward Hills	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Lake Elsman	0.22
Leeward Hills	Low Intensity Agriculture	Perennial lake/pond	Unnamed	0.19
Leeward Hills	Low Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Felt Lake	1.30
Leeward Hills	Natural	Intermittent lake/pond	Unnamed	5.74
Leeward Hills	Natural	Perennial lake/pond	Unnamed	21.59

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Leeward Hills	Natural	Perennial lake/pond	Lexington Reservoir	0.68
Leeward Hills	Natural	Perennial lake/pond	Vasona Reservoir	0.07
Leeward Hills	Natural	Perennial lake/pond	Williams Reservoir	5.18
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Almaden Reservoir	51.99
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Calero Reservoir	312.69
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Felt Lake	23.74
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Guadalupe Reservoir	50.17
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lake Elsmar	72.08
Leeward Hills	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lexington Reservoir	67.23
Leeward Hills	Natural	Reservoir	Unnamed	0.38
Leeward Hills	Natural	Reservoir: nonearthen water storage	Unnamed	0.45
Santa Clara Valley	Developed	Intermittent lake/pond	Unnamed	21.98
Santa Clara Valley	Developed	Perennial lake/pond	Unnamed	188.11
Santa Clara Valley	Developed	Perennial lake/pond	Vasona Reservoir	7.36
Santa Clara Valley	Developed	Perennial lake/pond; Stage = Date of Photography	Unnamed	10.74
Santa Clara Valley	Developed	Reservoir	Unnamed	0.51
Santa Clara Valley	Developed	Reservoir: nonearthen	Unnamed	0.32
Santa Clara Valley	Developed	Reservoir: nonearthen water storage	Unnamed	22.75

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Santa Clara Valley	High/Moderate Intensity Agriculture	Perennial lake/pond	Unnamed	1.21
Santa Clara Valley	Low Intensity Agriculture	Perennial lake/pond	Unnamed	0.79
Santa Clara Valley	Natural	Intermittent lake/pond	Unnamed	30.66
Santa Clara Valley	Natural	Perennial lake/pond	Unnamed	222.09
Santa Clara Valley	Natural	Perennial lake/pond	Vasona Reservoir	43.95
Santa Clara Valley	Natural	Perennial lake/pond; Stage = Date of Photography	Unnamed	38.94
Santa Clara Valley	Natural	Reservoir: nonearthen water storage	Unnamed	0.00
Santa Cruz Mountains	Developed	Intermittent lake/pond	Unnamed	13.31
Santa Cruz Mountains	Developed	Intermittent lake/pond	Schilling Lake	0.24
Santa Cruz Mountains	Developed	Perennial lake/pond	Unnamed	11.43
Santa Cruz Mountains	Developed	Perennial lake/pond	Howell Reservoir	0.86
Santa Cruz Mountains	Developed	Perennial lake/pond	Lake Ranch Reservoir	4.74
Santa Cruz Mountains	Developed	Perennial lake/pond	Lexington Reservoir	3.31
Santa Cruz Mountains	Developed	Perennial lake/pond	Searsville Lake	9.41
Santa Cruz Mountains	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lake Elsmar	0.17
Santa Cruz Mountains	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lexington Reservoir	5.24
Santa Cruz Mountains	Developed	Reservoir: nonearthen water storage	Unnamed	0.97
Santa Cruz Mountains	Developed	Swamp/Marsh	Unnamed	5.58
Santa Cruz Mountains	Natural	Intermittent lake/pond	Unnamed	16.35
Santa Cruz Mountains	Natural	Intermittent lake/pond	Schilling Lake	0.96
Santa Cruz Mountains	Natural	Perennial lake/pond	Unnamed	42.83

Ecological Subregion	Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Santa Cruz Mountains	Natural	Perennial lake/pond	Howell Reservoir	13.93
Santa Cruz Mountains	Natural	Perennial lake/pond	Lake Ranch Reservoir	12.55
Santa Cruz Mountains	Natural	Perennial lake/pond	Lexington Reservoir	17.01
Santa Cruz Mountains	Natural	Perennial lake/pond	Searsville Lake	25.12
Santa Cruz Mountains	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lake Elsman	23.63
Santa Cruz Mountains	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lexington Reservoir	255.56
Santa Cruz Mountains	Natural	Swamp/Marsh	Unnamed	7.53
Western Diablo Range	Developed	Intermittent lake/pond	Unnamed	3.34
Western Diablo Range	Developed	Perennial lake/pond	Unnamed	2.35
Western Diablo Range	Developed	Perennial lake/pond	Anderson Lake	2.32
Western Diablo Range	Developed	Perennial lake/pond	Coyote Lake	7.82
Western Diablo Range	High/Moderate Intensity Agriculture	Perennial lake/pond	Anderson Lake	0.00
Western Diablo Range	Natural	Intermittent lake/pond	Unnamed	6.11
Western Diablo Range	Natural	Perennial lake/pond	Unnamed	73.41
Western Diablo Range	Natural	Perennial lake/pond	Anderson Lake	74.05
Western Diablo Range	Natural	Perennial lake/pond	Coyote Lake	2.45
Western Diablo Range	Natural	Perennial lake/pond	Lone Lake	0.39
Western Diablo Range	Natural	Perennial lake/pond	Tule Lake	0.19

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

Table 4 Waterbodies in the San Francisco Watershed by Ecological Subregion, Land Cover Type/Land Use Intensity, and Waterbody Type

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Diablo Range	Developed	Intermittent lake/pond	Unnamed	0.15
Diablo Range	Developed	Perennial lake/pond	Unnamed	8.69
Diablo Range	High/Moderate Intensity Agriculture	Perennial lake/pond	Unnamed	0.09
Diablo Range	Natural	Intermittent lake/pond	Unnamed	1.07
Diablo Range	Natural	Perennial lake/pond	Unnamed	168.17
East Bay Hills-Mt. Diablo	Developed	Intermittent lake/pond	Unnamed	2.62
East Bay Hills-Mt. Diablo	Developed	Perennial lake/pond	Unnamed	19.99
East Bay Hills-Mt. Diablo	Developed	Perennial lake/pond	Don Castro Reservoir	2.62
East Bay Hills-Mt. Diablo	Developed	Perennial lake/pond	Lake Chabot	21.50
East Bay Hills-Mt. Diablo	Developed	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	4.94
East Bay Hills-Mt. Diablo	Developed	Perennial lake/pond; Stage = Normal Pool	Upper San Leandro Reservoir	31.97
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	Unnamed	9.06
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	Dingee Reservoir	0.94
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	Niles Reservoir	1.26
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	Reservoir Number One	2.27
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	Seneca Reservoir	5.02
East Bay Hills-Mt. Diablo	Developed	Reservoir: nonearthen water storage	South Reservoir	6.42

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
East Bay Hills-Mt. Diablo	Developed	Reservoir: treatment	Unnamed	0.75
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Normal Pool	Upper San Leandro Reservoir	6.75
East Bay Hills-Mt. Diablo	Natural	Intermittent lake/pond	Unnamed	11.46
East Bay Hills-Mt. Diablo	Natural	Perennial lake/pond	Unnamed	43.98
East Bay Hills-Mt. Diablo	Natural	Perennial lake/pond	Don Castro Reservoir	12.60
East Bay Hills-Mt. Diablo	Natural	Perennial lake/pond	Lake Chabot	286.80
East Bay Hills-Mt. Diablo	Natural	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	18.49
East Bay Hills-Mt. Diablo	Natural	Perennial lake/pond; Stage = Normal Pool	Upper San Leandro Reservoir	719.33
East Bay Hills-Mt. Diablo	Natural	Reservoir	Unnamed	0.72
East Bay Hills-Mt. Diablo	Natural	Reservoir: nonearthen water storage	Unnamed	0.20
East Bay Hills-Mt. Diablo	Natural	Reservoir: treatment	Unnamed	0.05
East Bay Terraces and Alluvium	Developed	Intermittent lake/pond	Unnamed	104.45
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Unnamed	314.93
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Central Lake	69.15
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Lake Elizabeth	6.37
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Lake Merritt	9.00
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Swimming Lagoon	1.72
East Bay Terraces and Alluvium	Developed	Perennial lake/pond	Tule Pond	2.24
East Bay Terraces and Alluvium	Developed	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	0.41
East Bay Terraces and Alluvium	Developed	Reservoir: evaporator	Unnamed	1040.10
East Bay Terraces and Alluvium	Developed	Reservoir: earthen evaporator	Unnamed	303.30

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
East Bay Terraces and Alluvium	Developed	Reservoir: water storage	Unnamed	0.16
East Bay Terraces and Alluvium	Developed	Reservoir: nonearthen water storage	Unnamed	5.44
East Bay Terraces and Alluvium	Developed	Reservoir: nonearthen water storage	Central Reservoir	19.15
East Bay Terraces and Alluvium	Developed	Reservoir: nonearthen water storage	Middlefield Reservoir	1.69
East Bay Terraces and Alluvium	Developed	Reservoir: nonearthen water storage	Reservoir Number Two	2.92
East Bay Terraces and Alluvium	Developed	Reservoir: treatment	Unnamed	339.14
East Bay Terraces and Alluvium	Developed	Swamp/Marsh	Unnamed	949.29
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Perennial lake/pond	Lake Elizabeth	0.00
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Reservoir: evaporator	Unnamed	1.00
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Reservoir: treatment	Unnamed	2.25
East Bay Terraces and Alluvium	Low Intensity Agriculture	Intermittent lake/pond	Unnamed	0.21
East Bay Terraces and Alluvium	Low Intensity Agriculture	Perennial lake/pond	Unnamed	0.06
East Bay Terraces and Alluvium	Low Intensity Agriculture	Reservoir: evaporator	Unnamed	0.22
East Bay Terraces and Alluvium	Low Intensity Agriculture	Reservoir: earthen evaporator	Unnamed	0.18
East Bay Terraces and Alluvium	Low Intensity Agriculture	Reservoir: treatment	Unnamed	3.49
East Bay Terraces and Alluvium	Low Intensity Agriculture	Swamp/Marsh	Unnamed	3.66
East Bay Terraces and Alluvium	Natural	Intermittent lake/pond	Unnamed	71.40
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Unnamed	781.25
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Central Lake	173.46
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Lake Elizabeth	55.34

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Lake Merritt	139.14
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Swimming Lagoon	1.06
East Bay Terraces and Alluvium	Natural	Perennial lake/pond	Tule Pond	3.94
East Bay Terraces and Alluvium	Natural	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	0.16
East Bay Terraces and Alluvium	Natural	Reservoir: evaporator	Unnamed	17398.69
East Bay Terraces and Alluvium	Natural	Reservoir: earthen evaporator	Unnamed	5736.79
East Bay Terraces and Alluvium	Natural	Reservoir: treatment	Unnamed	218.61
East Bay Terraces and Alluvium	Natural	Swamp/Marsh	Unnamed	4659.04
Eastern Hills	Developed	Intermittent lake/pond	Unnamed	0.62
Eastern Hills	Developed		Perennial lake/pond	1.62
Eastern Hills	Developed	Perennial lake/pond	Unnamed	1.62
Eastern Hills	High/Moderate Intensity Agriculture		Perennial lake/pond	0.12
Eastern Hills	High/Moderate Intensity Agriculture	Perennial lake/pond	Unnamed	0.12
Eastern Hills	Low Intensity Agriculture		Perennial lake/pond	0.15
Eastern Hills	Low Intensity Agriculture	Perennial lake/pond	Unnamed	0.15
Eastern Hills	Natural		Intermittent lake/pond	0.42
Eastern Hills	Natural	Intermittent lake/pond	Unnamed	0.42
Eastern Hills	Natural		Perennial lake/pond	8.82
Eastern Hills	Natural	Perennial lake/pond	Unnamed	8.82
Eastern Hills	Natural		Perennial lake/pond; Stage = Date of Photography	16.55
Eastern Hills	Natural	Perennial lake/pond; Stage = Date of Photography	Unnamed	16.55

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Eastern Hills	Natural		Reservoir	0.15
Eastern Hills	Natural	Reservoir	Unnamed	0.15
Fremont-Livermore Hills and Valleys	Developed	Intermittent lake/pond	Unnamed	21.45
Fremont-Livermore Hills and Valleys	Developed	Intermittent lake/pond	Frick Lake	6.22
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	Unnamed	429.11
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	Mission Reservoir	0.67
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond	San Antonio Reservoir	0.51
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond; Stage = Date of Photography	Unnamed	199.07
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond; Stage = Normal Pool	Calaveras Reservoir	53.59
Fremont-Livermore Hills and Valleys	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	1.33
Fremont-Livermore Hills and Valleys	Developed	Reservoir	Unnamed	91.27
Fremont-Livermore Hills and Valleys	Developed	Reservoir	Patterson Reservoir	1.00
Fremont-Livermore Hills and Valleys	Developed	Reservoir: nonearthen water storage	Unnamed	93.39
Fremont-Livermore Hills and Valleys	Developed	Reservoir: treatment	Unnamed	9.53
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Intermittent lake/pond	Frick Lake	0.00

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial lake/pond	Unnamed	1.34
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial lake/pond	San Antonio Reservoir	0.05
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Normal Pool	Calaveras Reservoir	0.44
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	1.03
Fremont-Livermore Hills and Valleys	Natural	Intermittent lake/pond	Unnamed	24.06
Fremont-Livermore Hills and Valleys	Natural	Intermittent lake/pond	Frick Lake	14.47
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Unnamed	502.41
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	Mission Reservoir	0.53
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond	San Antonio Reservoir	691.52
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond; Stage = Date of Photography	Unnamed	113.22
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond; Stage = Normal Pool	Calaveras Reservoir	1449.25
Fremont-Livermore Hills and Valleys	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	45.10
Fremont-Livermore Hills and Valleys	Natural	Reservoir	Unnamed	148.44
Fremont-Livermore Hills and Valleys	Natural	Reservoir	Patterson Reservoir	3.37

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Fremont-Livermore Hills and Valleys	Natural	Reservoir: nonearthen water storage	Unnamed	17.00
Fremont-Livermore Hills and Valleys	Natural	Reservoir: treatment	Unnamed	4.70
Leeward Hills	Developed	Intermittent lake/pond	Unnamed	1.59
Leeward Hills	Developed	Perennial lake/pond	Unnamed	10.02
Leeward Hills	Developed	Perennial lake/pond	Lower Emerald Lake	0.96
Leeward Hills	Developed	Perennial lake/pond	McNab Lake	0.76
Leeward Hills	Developed	Perennial lake/pond	North Basin	8.53
Leeward Hills	Developed	Perennial lake/pond	Water Dog Lake	1.19
Leeward Hills	Developed	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	5.73
Leeward Hills	Developed	Perennial lake/pond; Stage = Average Water Elevation	Bear Gulch Reservoir	4.98
Leeward Hills	Developed	Perennial lake/pond; Stage = Average Water Elevation	Upper Emerald Lake	0.93
Leeward Hills	Developed	Reservoir: nonearthen water storage	Unnamed	9.83
Leeward Hills	Developed	Reservoir: nonearthen water storage	South Basin	10.39
Leeward Hills	Developed	Reservoir: treatment	Unnamed	0.19
Leeward Hills	Natural	Intermittent lake/pond	Unnamed	0.16
Leeward Hills	Natural	Perennial lake/pond	Unnamed	5.91
Leeward Hills	Natural	Perennial lake/pond	Lower Emerald Lake	0.82
Leeward Hills	Natural	Perennial lake/pond	Water Dog Lake	1.53
Leeward Hills	Natural	Perennial lake/pond; Stage = Average Water Elevation	Unnamed	104.87

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Leeward Hills	Natural	Perennial lake/pond; Stage = Average Water Elevation	Bear Gulch Reservoir	15.36
Leeward Hills	Natural	Perennial lake/pond; Stage = Average Water Elevation	Upper Emerald Lake	1.56
Leeward Hills	Natural	Reservoir: nonearthen water storage	Unnamed	0.56
Santa Clara Valley	Developed	Perennial lake/pond	Unnamed	40.27
Santa Clara Valley	Developed	Perennial lake/pond	Anza Lagoon	2.80
Santa Clara Valley	Developed	Reservoir: evaporator	Unnamed	34.87
Santa Clara Valley	Developed	Reservoir: earthen evaporator	Unnamed	1.16
Santa Clara Valley	Developed	Reservoir: nonearthen water storage	Unnamed	1.29
Santa Clara Valley	Developed	Reservoir: treatment	Unnamed	0.28
Santa Clara Valley	Developed	Swamp/Marsh	Unnamed	65.50
Santa Clara Valley	Natural	Perennial lake/pond	Unnamed	48.60
Santa Clara Valley	Natural	Perennial lake/pond	Anza Lagoon	7.22
Santa Clara Valley	Natural	Reservoir: evaporator	Unnamed	18.77
Santa Clara Valley	Natural	Reservoir: earthen evaporator	Unnamed	27.04
Santa Clara Valley	Natural	Swamp/Marsh	Unnamed	0.25
Santa Cruz Mountains	Developed	Intermittent lake/pond	Unnamed	1.05
Santa Cruz Mountains	Developed	Perennial lake/pond	Unnamed	1.09
Santa Cruz Mountains	Developed	Perennial lake/pond; Stage = Average Water Elevation	San Andreas Lake	1.01
Santa Cruz Mountains	Developed	Perennial lake/pond; Stage = Normal Pool	Lower Crystal Springs Reservoir	31.54
Santa Cruz Mountains	Developed	Perennial lake/pond; Stage = Normal Pool	Upper Crystal Springs Reservoir	26.83

Ecological Subregion	Land Cover Type/Land Use Intensity	Waterbody Type	Waterbody Name	Area (acres)
Santa Cruz Mountains	Developed	Reservoir: nonearthen water storage	Unnamed	0.44
Santa Cruz Mountains	Developed	Swamp/Marsh	Unnamed	2.62
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Normal Pool	Upper Crystal Springs Reservoir	1.11
Santa Cruz Mountains	Natural	Intermittent lake/pond	Unnamed	0.18
Santa Cruz Mountains	Natural	Perennial lake/pond	Unnamed	6.22
Santa Cruz Mountains	Natural	Perennial lake/pond; Stage = Average Water Elevation	San Andreas Lake	482.75
Santa Cruz Mountains	Natural	Perennial lake/pond; Stage = Normal Pool	Lower Crystal Springs Reservoir	551.44
Santa Cruz Mountains	Natural	Perennial lake/pond; Stage = Normal Pool	Upper Crystal Springs Reservoir	565.04
Santa Cruz Mountains	Natural	Swamp/Marsh	Unnamed	30.42
Western Diablo Range	Developed	Perennial lake/pond	Unnamed	3.63
Western Diablo Range	Developed	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	94.57
Western Diablo Range	High/Moderate Intensity Agriculture	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	17.43
Western Diablo Range	Natural	Intermittent lake/pond	Unnamed	0.85
Western Diablo Range	Natural	Perennial lake/pond	Unnamed	87.97
Western Diablo Range	Natural	Perennial lake/pond; Stage = Spillway Elevation	Lake del Valle	852.55

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

Table 5 Wetlands in the Coyote Watershed by Ecological Subregion, Land Cover Type/Land Use Intensity, and Wetland Type

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Diablo Range		Diablo Range	136.77
Diablo Range	Developed	Developed	1.93
Diablo Range	Developed	Freshwater Pond	0.15
Diablo Range	Developed	Riverine	1.79
Diablo Range	Natural	Natural	134.83
Diablo Range	Natural	Freshwater Forested/Shrub Wetland	3.41
Diablo Range	Natural	Freshwater Pond	5.33
Diablo Range	Natural	Riverine	126.10
East Bay Terraces and Alluvium		East Bay Terraces and Alluvium	515.08
East Bay Terraces and Alluvium	Developed	Developed	405.18
East Bay Terraces and Alluvium	Developed	Estuarine and Marine Deepwater	4.07
East Bay Terraces and Alluvium	Developed	Estuarine and Marine Wetland	87.82
East Bay Terraces and Alluvium	Developed	Freshwater Emergent Wetland	117.01
East Bay Terraces and Alluvium	Developed	Freshwater Forested/Shrub Wetland	10.06
East Bay Terraces and Alluvium	Developed	Freshwater Pond	104.12
East Bay Terraces and Alluvium	Developed	Lake	0.29
East Bay Terraces and Alluvium	Developed	Riverine	81.82
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	15.07
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	0.16
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Freshwater Pond	14.79
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Riverine	0.12
East Bay Terraces and Alluvium	Low Intensity Agriculture	Low Intensity Agriculture	7.60
East Bay Terraces and Alluvium	Low Intensity Agriculture	Estuarine and Marine Wetland	0.17
East Bay Terraces and Alluvium	Low Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.10

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
East Bay Terraces and Alluvium	Low Intensity Agriculture	Freshwater Pond	6.86
East Bay Terraces and Alluvium	Low Intensity Agriculture	Riverine	0.46
East Bay Terraces and Alluvium	Natural	Natural	87.23
East Bay Terraces and Alluvium	Natural	Estuarine and Marine Deepwater	0.76
East Bay Terraces and Alluvium	Natural	Estuarine and Marine Wetland	16.27
East Bay Terraces and Alluvium	Natural	Freshwater Emergent Wetland	12.76
East Bay Terraces and Alluvium	Natural	Freshwater Forested/Shrub Wetland	0.30
East Bay Terraces and Alluvium	Natural	Freshwater Pond	54.95
East Bay Terraces and Alluvium	Natural	Lake	0.29
East Bay Terraces and Alluvium	Natural	Riverine	1.90
Fremont-Livermore Hills and Valleys		Fremont-Livermore Hills and Valleys	2555.74
Fremont-Livermore Hills and Valleys	Developed	Developed	304.75
Fremont-Livermore Hills and Valleys	Developed	Freshwater Emergent Wetland	14.98
Fremont-Livermore Hills and Valleys	Developed	Freshwater Forested/Shrub Wetland	63.36
Fremont-Livermore Hills and Valleys	Developed	Freshwater Pond	31.15
Fremont-Livermore Hills and Valleys	Developed	Lake	118.58
Fremont-Livermore Hills and Valleys	Developed	Riverine	76.69
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	0.04
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Lake	0.01
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Riverine	0.03
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Low Intensity Agriculture	0.01
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Riverine	0.01
Fremont-Livermore Hills and Valleys	Natural	Natural	2250.93
Fremont-Livermore Hills and Valleys	Natural	Freshwater Emergent Wetland	161.74
Fremont-Livermore Hills and Valleys	Natural	Freshwater Forested/Shrub Wetland	151.65

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Fremont-Livermore Hills and Valleys	Natural	Freshwater Pond	86.26
Fremont-Livermore Hills and Valleys	Natural	Lake	1561.55
Fremont-Livermore Hills and Valleys	Natural	Other	0.03
Fremont-Livermore Hills and Valleys	Natural	Riverine	289.69
Leeward Hills		Leeward Hills	1315.83
Leeward Hills	Developed	Developed	307.64
Leeward Hills	Developed	Freshwater Emergent Wetland	21.66
Leeward Hills	Developed	Freshwater Forested/Shrub Wetland	65.16
Leeward Hills	Developed	Freshwater Pond	18.37
Leeward Hills	Developed	Lake	53.01
Leeward Hills	Developed	Other	2.14
Leeward Hills	Developed	Riverine	147.29
Leeward Hills	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	3.20
Leeward Hills	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	0.38
Leeward Hills	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.25
Leeward Hills	High/Moderate Intensity Agriculture	Freshwater Pond	0.53
Leeward Hills	High/Moderate Intensity Agriculture	Lake	1.45
Leeward Hills	High/Moderate Intensity Agriculture	Riverine	0.60
Leeward Hills	Low Intensity Agriculture	Low Intensity Agriculture	1.83
Leeward Hills	Low Intensity Agriculture	Freshwater Pond	0.27
Leeward Hills	Low Intensity Agriculture	Lake	1.32
Leeward Hills	Low Intensity Agriculture	Riverine	0.24
Leeward Hills	Natural	Natural	1003.17
Leeward Hills	Natural	Freshwater Emergent Wetland	62.16
Leeward Hills	Natural	Freshwater Forested/Shrub Wetland	74.75

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Leeward Hills	Natural	Freshwater Pond	28.12
Leeward Hills	Natural	Lake	534.06
Leeward Hills	Natural	Other	1.84
Leeward Hills	Natural	Riverine	302.24
Santa Clara Valley		Santa Clara Valley	1729.65
Santa Clara Valley	Developed	Developed	1206.17
Santa Clara Valley	Developed	Estuarine and Marine Deepwater	1.32
Santa Clara Valley	Developed	Estuarine and Marine Wetland	7.75
Santa Clara Valley	Developed	Freshwater Emergent Wetland	98.37
Santa Clara Valley	Developed	Freshwater Forested/Shrub Wetland	432.04
Santa Clara Valley	Developed	Freshwater Pond	220.72
Santa Clara Valley	Developed	Lake	45.61
Santa Clara Valley	Developed	Other	27.15
Santa Clara Valley	Developed	Riverine	373.20
Santa Clara Valley	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	5.53
Santa Clara Valley	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	1.18
Santa Clara Valley	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.82
Santa Clara Valley	High/Moderate Intensity Agriculture	Freshwater Pond	1.00
Santa Clara Valley	High/Moderate Intensity Agriculture	Lake	0.84
Santa Clara Valley	High/Moderate Intensity Agriculture	Riverine	1.70
Santa Clara Valley	Low Intensity Agriculture	Low Intensity Agriculture	2.79
Santa Clara Valley	Low Intensity Agriculture	Freshwater Emergent Wetland	0.29
Santa Clara Valley	Low Intensity Agriculture	Freshwater Pond	0.51
Santa Clara Valley	Low Intensity Agriculture	Lake	0.18
Santa Clara Valley	Low Intensity Agriculture	Riverine	1.81

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Santa Clara Valley	Natural	Natural	515.16
Santa Clara Valley	Natural	Freshwater Emergent Wetland	22.67
Santa Clara Valley	Natural	Freshwater Forested/Shrub Wetland	66.42
Santa Clara Valley	Natural	Freshwater Pond	129.55
Santa Clara Valley	Natural	Lake	240.23
Santa Clara Valley	Natural	Other	13.38
Santa Clara Valley	Natural	Riverine	42.91
Santa Cruz Mountains		Santa Cruz Mountains	1198.88
Santa Cruz Mountains	Developed	Developed	247.44
Santa Cruz Mountains	Developed	Freshwater Emergent Wetland	5.19
Santa Cruz Mountains	Developed	Freshwater Forested/Shrub Wetland	77.17
Santa Cruz Mountains	Developed	Freshwater Pond	34.82
Santa Cruz Mountains	Developed	Lake	14.36
Santa Cruz Mountains	Developed	Other	3.98
Santa Cruz Mountains	Developed	Riverine	111.93
Santa Cruz Mountains	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	0.00
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Riverine	0.00
Santa Cruz Mountains	Natural	Natural	951.44
Santa Cruz Mountains	Natural	Freshwater Emergent Wetland	17.06
Santa Cruz Mountains	Natural	Freshwater Forested/Shrub Wetland	250.30
Santa Cruz Mountains	Natural	Freshwater Pond	86.53
Santa Cruz Mountains	Natural	Lake	350.82
Santa Cruz Mountains	Natural	Other	8.27
Santa Cruz Mountains	Natural	Riverine	238.45
Western Diablo Range		Western Diablo Range	1214.25

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Western Diablo Range	Developed	Developed	64.62
Western Diablo Range	Developed	Freshwater Emergent Wetland	5.86
Western Diablo Range	Developed	Freshwater Forested/Shrub Wetland	3.33
Western Diablo Range	Developed	Freshwater Pond	1.89
Western Diablo Range	Developed	Lake	20.14
Western Diablo Range	Developed	Riverine	33.41
Western Diablo Range	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	4.73
Western Diablo Range	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	4.16
Western Diablo Range	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.45
Western Diablo Range	High/Moderate Intensity Agriculture	Lake	0.02
Western Diablo Range	High/Moderate Intensity Agriculture	Riverine	0.11
Western Diablo Range	Low Intensity Agriculture	Low Intensity Agriculture	0.00
Western Diablo Range	Low Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.00
Western Diablo Range	Natural	Natural	1144.90
Western Diablo Range	Natural	Freshwater Emergent Wetland	88.20
Western Diablo Range	Natural	Freshwater Forested/Shrub Wetland	95.83
Western Diablo Range	Natural	Freshwater Pond	86.95
Western Diablo Range	Natural	Lake	98.16
Western Diablo Range	Natural	Other	2.05
Western Diablo Range	Natural	Riverine	773.70

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

Table 6 Wetlands in the San Francisco Watershed by Ecological Subregion, Land Cover Type/Land Use Intensity, and Waterbody Type

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Diablo Range		Diablo Range	1429.88
Diablo Range	Developed	Developed	55.03
Diablo Range	Developed	Freshwater Emergent Wetland	11.98
Diablo Range	Developed	Freshwater Forested/Shrub Wetland	6.01
Diablo Range	Developed	Freshwater Pond	8.05
Diablo Range	Developed	Lake	0.41
Diablo Range	Developed	Other	0.24
Diablo Range	Developed	Riverine	28.35
Diablo Range	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	0.06
Diablo Range	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.06
Diablo Range	Natural	Natural	1374.79
Diablo Range	Natural	Freshwater Emergent Wetland	192.24
Diablo Range	Natural	Freshwater Forested/Shrub Wetland	266.03
Diablo Range	Natural	Freshwater Pond	202.47
Diablo Range	Natural	Lake	35.76
Diablo Range	Natural	Other	2.52
Diablo Range	Natural	Riverine	675.78
East Bay Hills-Mt. Diablo		East Bay Hills-Mt. Diablo	2864.91
East Bay Hills-Mt. Diablo	Developed	Developed	463.50
East Bay Hills-Mt. Diablo	Developed	Freshwater Emergent Wetland	5.30
East Bay Hills-Mt. Diablo	Developed	Freshwater Forested/Shrub Wetland	164.80
East Bay Hills-Mt. Diablo	Developed	Freshwater Pond	28.39
East Bay Hills-Mt. Diablo	Developed	Lake	60.75
East Bay Hills-Mt. Diablo	Developed	Riverine	204.27

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	7.16
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.16
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Freshwater Pond	0.00
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Lake	6.59
East Bay Hills-Mt. Diablo	High/Moderate Intensity Agriculture	Riverine	0.40
East Bay Hills-Mt. Diablo	Low Intensity Agriculture	Low Intensity Agriculture	0.15
East Bay Hills-Mt. Diablo	Low Intensity Agriculture	Riverine	0.15
East Bay Hills-Mt. Diablo	Natural	Natural	2394.10
East Bay Hills-Mt. Diablo	Natural	Freshwater Emergent Wetland	43.77
East Bay Hills-Mt. Diablo	Natural	Freshwater Forested/Shrub Wetland	456.96
East Bay Hills-Mt. Diablo	Natural	Freshwater Pond	90.96
East Bay Hills-Mt. Diablo	Natural	Lake	1011.44
East Bay Hills-Mt. Diablo	Natural	Riverine	790.96
East Bay Terraces and Alluvium		East Bay Terraces and Alluvium	42559.77
East Bay Terraces and Alluvium	Developed	Developed	6204.14
East Bay Terraces and Alluvium	Developed	Estuarine and Marine Deepwater	365.12
East Bay Terraces and Alluvium	Developed	Estuarine and Marine Wetland	2448.36
East Bay Terraces and Alluvium	Developed	Freshwater Emergent Wetland	743.07
East Bay Terraces and Alluvium	Developed	Freshwater Forested/Shrub Wetland	3.66
East Bay Terraces and Alluvium	Developed	Freshwater Pond	705.52
East Bay Terraces and Alluvium	Developed	Lake	1533.11
East Bay Terraces and Alluvium	Developed	Riverine	405.31
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	17.35
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Estuarine and Marine Wetland	1.82
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	10.13

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Freshwater Pond	3.96
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Lake	1.06
East Bay Terraces and Alluvium	High/Moderate Intensity Agriculture	Riverine	0.37
East Bay Terraces and Alluvium	Low Intensity Agriculture	Low Intensity Agriculture	59.88
East Bay Terraces and Alluvium	Low Intensity Agriculture	Estuarine and Marine Deepwater	0.43
East Bay Terraces and Alluvium	Low Intensity Agriculture	Estuarine and Marine Wetland	10.84
East Bay Terraces and Alluvium	Low Intensity Agriculture	Freshwater Emergent Wetland	34.35
East Bay Terraces and Alluvium	Low Intensity Agriculture	Freshwater Pond	8.74
East Bay Terraces and Alluvium	Low Intensity Agriculture	Lake	2.38
East Bay Terraces and Alluvium	Low Intensity Agriculture	Riverine	3.14
East Bay Terraces and Alluvium	Natural	Natural	36278.40
East Bay Terraces and Alluvium	Natural	Estuarine and Marine Deepwater	1904.18
East Bay Terraces and Alluvium	Natural	Estuarine and Marine Wetland	8595.73
East Bay Terraces and Alluvium	Natural	Freshwater Emergent Wetland	1087.50
East Bay Terraces and Alluvium	Natural	Freshwater Forested/Shrub Wetland	0.99
East Bay Terraces and Alluvium	Natural	Freshwater Pond	714.58
East Bay Terraces and Alluvium	Natural	Lake	23906.32
East Bay Terraces and Alluvium	Natural	Riverine	69.11
Eastern Hills		Eastern Hills	222.48
Eastern Hills	Developed	Developed	69.19
Eastern Hills	Developed	Freshwater Emergent Wetland	44.19
Eastern Hills	Developed	Freshwater Forested/Shrub Wetland	4.01
Eastern Hills	Developed	Freshwater Pond	4.34
Eastern Hills	Developed	Riverine	16.64
Eastern Hills	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	1.19

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Eastern Hills	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	0.36
Eastern Hills	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.03
Eastern Hills	High/Moderate Intensity Agriculture	Freshwater Pond	0.55
Eastern Hills	High/Moderate Intensity Agriculture	Riverine	0.26
Eastern Hills	Low Intensity Agriculture	Low Intensity Agriculture	0.21
Eastern Hills	Low Intensity Agriculture	Freshwater Pond	0.21
Eastern Hills	Low Intensity Agriculture	Riverine	0.00
Eastern Hills	Natural	Natural	151.89
Eastern Hills	Natural	Freshwater Emergent Wetland	93.01
Eastern Hills	Natural	Freshwater Forested/Shrub Wetland	13.41
Eastern Hills	Natural	Freshwater Pond	11.19
Eastern Hills	Natural	Riverine	34.28
Fremont-Livermore Hills and Valleys		Fremont-Livermore Hills and Valleys	5874.47
Fremont-Livermore Hills and Valleys	Developed	Developed	1543.04
Fremont-Livermore Hills and Valleys	Developed	Freshwater Emergent Wetland	345.22
Fremont-Livermore Hills and Valleys	Developed	Freshwater Forested/Shrub Wetland	227.03
Fremont-Livermore Hills and Valleys	Developed	Freshwater Pond	294.45
Fremont-Livermore Hills and Valleys	Developed	Lake	293.59
Fremont-Livermore Hills and Valleys	Developed	Riverine	382.74
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	16.69
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	7.18
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	1.84
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Freshwater Pond	0.85
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Lake	1.59
Fremont-Livermore Hills and Valleys	High/Moderate Intensity Agriculture	Riverine	5.23

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Low Intensity Agriculture	1.14
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Freshwater Emergent Wetland	0.15
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.13
Fremont-Livermore Hills and Valleys	Low Intensity Agriculture	Riverine	0.87
Fremont-Livermore Hills and Valleys	Natural	Natural	4313.59
Fremont-Livermore Hills and Valleys	Natural	Freshwater Emergent Wetland	548.80
Fremont-Livermore Hills and Valleys	Natural	Freshwater Forested/Shrub Wetland	369.86
Fremont-Livermore Hills and Valleys	Natural	Freshwater Pond	269.50
Fremont-Livermore Hills and Valleys	Natural	Lake	2532.37
Fremont-Livermore Hills and Valleys	Natural	Riverine	593.06
Leeward Hills		Leeward Hills	1258.26
Leeward Hills	Developed	Developed	425.48
Leeward Hills	Developed	Estuarine and Marine Deepwater	89.68
Leeward Hills	Developed	Estuarine and Marine Wetland	32.40
Leeward Hills	Developed	Freshwater Emergent Wetland	40.47
Leeward Hills	Developed	Freshwater Forested/Shrub Wetland	9.65
Leeward Hills	Developed	Freshwater Pond	46.56
Leeward Hills	Developed	Lake	16.62
Leeward Hills	Developed	Riverine	190.10
Leeward Hills	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	0.14
Leeward Hills	High/Moderate Intensity Agriculture	Riverine	0.14
Leeward Hills	Low Intensity Agriculture	Low Intensity Agriculture	0.05
Leeward Hills	Low Intensity Agriculture	Riverine	0.05
Leeward Hills	Natural	Natural	832.59
Leeward Hills	Natural	Estuarine and Marine Deepwater	454.93

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Leeward Hills	Natural	Estuarine and Marine Wetland	65.59
Leeward Hills	Natural	Freshwater Emergent Wetland	48.04
Leeward Hills	Natural	Freshwater Forested/Shrub Wetland	0.62
Leeward Hills	Natural	Freshwater Pond	9.32
Leeward Hills	Natural	Lake	119.22
Leeward Hills	Natural	Riverine	134.87
Santa Clara Valley		Santa Clara Valley	848.91
Santa Clara Valley	Developed	Developed	382.52
Santa Clara Valley	Developed	Estuarine and Marine Deepwater	41.95
Santa Clara Valley	Developed	Estuarine and Marine Wetland	153.64
Santa Clara Valley	Developed	Freshwater Emergent Wetland	60.98
Santa Clara Valley	Developed	Freshwater Forested/Shrub Wetland	2.81
Santa Clara Valley	Developed	Freshwater Pond	38.79
Santa Clara Valley	Developed	Lake	18.40
Santa Clara Valley	Developed	Riverine	65.95
Santa Clara Valley	Natural	Natural	466.39
Santa Clara Valley	Natural	Estuarine and Marine Deepwater	166.66
Santa Clara Valley	Natural	Estuarine and Marine Wetland	189.63
Santa Clara Valley	Natural	Freshwater Emergent Wetland	15.54
Santa Clara Valley	Natural	Freshwater Pond	18.15
Santa Clara Valley	Natural	Lake	76.25
Santa Clara Valley	Natural	Riverine	0.16
Santa Cruz Mountains		Santa Cruz Mountains	2314.06
Santa Cruz Mountains	Developed	Developed	124.19
Santa Cruz Mountains	Developed	Freshwater Emergent Wetland	14.05

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Santa Cruz Mountains	Developed	Freshwater Forested/Shrub Wetland	22.28
Santa Cruz Mountains	Developed	Freshwater Pond	3.25
Santa Cruz Mountains	Developed	Lake	56.73
Santa Cruz Mountains	Developed	Riverine	27.89
Santa Cruz Mountains	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	2.07
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Freshwater Emergent Wetland	0.43
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.54
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Lake	0.97
Santa Cruz Mountains	High/Moderate Intensity Agriculture	Riverine	0.14
Santa Cruz Mountains	Natural	Natural	2187.80
Santa Cruz Mountains	Natural	Freshwater Emergent Wetland	145.20
Santa Cruz Mountains	Natural	Freshwater Forested/Shrub Wetland	197.19
Santa Cruz Mountains	Natural	Freshwater Pond	9.04
Santa Cruz Mountains	Natural	Lake	1546.17
Santa Cruz Mountains	Natural	Riverine	290.19
Western Diablo Range		Western Diablo Range	1744.93
Western Diablo Range	Developed	Developed	51.12
Western Diablo Range	Developed	Freshwater Emergent Wetland	3.06
Western Diablo Range	Developed	Freshwater Forested/Shrub Wetland	10.75
Western Diablo Range	Developed	Freshwater Pond	1.13
Western Diablo Range	Developed	Lake	14.71
Western Diablo Range	Developed	Other	0.72
Western Diablo Range	Developed	Riverine	20.74
Western Diablo Range	High/Moderate Intensity Agriculture	High/Moderate Intensity Agriculture	3.92
Western Diablo Range	High/Moderate Intensity Agriculture	Freshwater Forested/Shrub Wetland	0.17

Ecological Subregion	Land Cover Type/Land Use Intensity	Wetland Type	Area (acres)
Western Diablo Range	High/Moderate Intensity Agriculture	Lake	2.56
Western Diablo Range	High/Moderate Intensity Agriculture	Riverine	1.18
Western Diablo Range	Natural	Natural	1689.89
Western Diablo Range	Natural	Freshwater Emergent Wetland	50.67
Western Diablo Range	Natural	Freshwater Forested/Shrub Wetland	336.03
Western Diablo Range	Natural	Freshwater Pond	109.64
Western Diablo Range	Natural	Lake	685.63
Western Diablo Range	Natural	Other	6.13
Western Diablo Range	Natural	Riverine	501.79

Sources: McNab et al. 2007; USGS 2016; LANDFIRE 2016

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