

**Table 2-1 SFAR Subwatersheds**

Subwatersheds	Total Acres	Percent of SFAR Watershed
Coloma	161,943	30%
Kyburz	101,765	19%
Silver Fork	71,223	13%
Weber Creek	64,145	12%
Silver Creek	59,952	11%
Union Valley	53,660	10%
Green Valley	4,809	5%
Total	*537,497	100%

\* Total does not include the upper portion of the Folsom Reservoir (4,522 acres) located within the SFAR Watershed and does not account for differences in GIS data.

**Table 2-2 SFAR Watershed Vegetation Communities, Acreages, and Cover Percentages**

Covertime	Total Acreage	Percent Cover
1 Agriculture	4,132.53	0.35
2 Barren	21,443.10	1.81
3 Conifer	280,964.58	23.66
4 Hardwood	714,943.50	60.21
5 Herbaceous	36,678.14	3.09
6 Mix-hardwood/conifer	74,042.12	6.24
7 Shrub	37,045.69	3.12
8 Urban	8,170.72	0.69
9 Water	10,019.28	0.84
Sum	1,187,439.66	100.00

Table 2-3 California Natural Diversity Database Occurrences within the SFAR Watershed

Common Name	Species Name	# of Occ.	Federal Status*	State Status
<i>Animals</i>				
American Badger	Taxidea taxus	1	None	None
Bald Eagle	Haliaeetus leucocephalus	2	Delisted	Endangered
Blennosperma Vernal Pool Andrenid Bee	Andrena blennospermatis	1	None	None
Button's Sierra Sideband	Monadenia mormonum buttoni	1	None	None
California Red-Legged Frog	Rana draytonii	2	Threatened	None
California Wolverine	Gulo gulo	4	None	Threatened
Coast (California) Horned Lizard	Phrynosoma coronatum (frontale population)	1	None	None
Foothill Yellow-Legged Frog	Rana boylei	3	None	None
Fringed Myotis	Myotis thysanodes	3	None	None
Golden Eagle	Aquila chrysaetos	1	None	None
Gold Rush Hanging Scorpionfly	Orobittacus obscurus	1	None	None
Gray-Headed Pika	Ochotona princeps schisticeps	1	None	None
Great Egret	Ardea alba	1	None	None
Great Gray Owl	Strix nebulosa	1	None	Endangered
Mount Lyell Salamander	Hydromantes platycephalus	1	None	None
Northern Goshawk	Accipiter gentilis	2	None	None
Northwestern Pond Turtle	Actinemys marmorata marmorata	7	None	None
Pacific Fisher	Martes pennanti (pacifica) DPS	2	Canidate	None
Pallid Bat	Antrozous pallidus	3	None	None
Sharp-Shinned Hawk	Accipiter striatus	1	None	None
Sierra Marten	Martes americana sierrae	2	None	None
Sierra Nevada Mountain Beaver	Aplodontia rufa californica	1	None	None
Sierra Nevada Snowshoe Hare	Lepus americanus tahoensis	1	None	None
Sierra Nevada Red Fox	Vulpes vulpes necator	1	None	Threatened
Sierra Nevada Yellow-Legged Frog	Rana Sierrae	40	Canidate	None
Silver-Haired Bat	Lasionycteris noctivagans	4	None	None
Spiny Rhyacophilan Caddisfly	Rhyacophila spinata	1	None	None
South Forks Ground Beetle	Nebria darlingtoni	4	None	None
Tricolored Blackbird	Agelaius tricolor	2	None	None
Western White-Tailed Jackrabbit	Lepus townsendii	1	None	None
Willow Flycatcher	Empidonax traillii	2	None	Endangered
Yosemite Pika	Ochotona princeps muii	3	None	None
Yuma Myotis	Myotis yumanensis	5	None	None

(Table 2-3 Continued)

Common Name	Species Name	# of Occ.	Federal Status*	State Status
<i>Plants</i>				
Alpine Dusty Maidens	Chaenactis douglasii var. alpina	2	None	None
Parry's Horkelia	Horkelia parryi	2	None	None
Bisbee Peak Rush-Rose	Helianthemum suffrutescens	11	None	None
Brandegee's Clarkia	Clarkia biloba ssp. brandegeae	7	None	None
Brownish Beaked-Rush	Rhynchospora capitellata	1	None	None
Cup Lake Draba	Draba asterophora var. macrocarpa	1	None	None
El Dorado Bedstraw	Galium californicum ssp. sierrae	9	Endangered	Rare
El Dorado County Mule Ears	Wyethia reticulata	16	None	None
Felt-Leaved Violet	Viola tomentosa	26	None	None
Hartweg's Golden Sunburst	Pseudobahia bahiifolia	1	Endangered	Endangered
Jepson's Onion	Allium jepsonii	2	None	None
Layne's Ragwort	Packera layneae	28	Threatened	Rare
Long-Petaled Lewisia	Lewisia longipetala	6	None	None
Mud Sedge	Carex limosa	3	None	None
Nissenan Manzanita	Arctostaphylos nissenana	8	None	None
Nuttall's Ribbon-Leaved Pondweed	Potamogeton epihydrus ssp. nuttallii	1	None	None
Oregon Fireweed	Epilobium oregonum	2	None	None
Oval-Leaved Viburnum	Viburnum ellipticum	1	None	None
Pine Hill Ceanothus	Ceanothus roderickii	10	Endangered	Rare
Pine Hill Flannelbush	Fremontodendron decumbens	7	Endangered	Rare
Pleasant Valley Mariposa-Lily	Calochortus clavatus var. avius	25	None	None
Red Hills Soaproot	Chlorogalum grandiflorum	10	None	None
Short-Leaved Hulsea	Hulsea brevifolia	1	None	None
Stebbins' Morning-Glory	Calystegia stebbinsii	8	Endangered	Endangered
Stebbins' Phacelia	Phacelia stebbinsii	8	None	None
Tahoe Draba	Draba asterophora var. asterophora	2	None	None

**Table 2.4 Disadvantaged Communities in the SFAR Region**

Community	Population	Avg. Income
Diamond Springs	4,888	36,449
Placerville	9,610	36,454

As assessed from year 2006 census data (Disadvantaged communities are defined in California as an average median income that is less than 80% of the California median household income. Average CA median household income: \$47,493, 80% of median: \$37,944)