

A. MSHCP Conservation Area Description



**TABLE 5
CONSERVATION OF VEGETATION COMMUNITIES
IN THE SANTA ANA MOUNTAINS BIOREGION.**

Vegetation Community	Additional Reserve Lands and Existing Public/Quasi-Public Lands		Bioregion		Percent Conserved under MSHCP	Change in Relative % Distribution
	Acres	Relative % Distribution	Acres	Relative % Distribution		
Chaparral	65,939	76.8	85,516	61.1	77.1	15.7
Woodlands and Forests	7,354	8.6	11,100	7.9	66.3	0.7
Coastal Sage Scrub	5,349	6.2	12,506	8.9	42.8	-2.7
Grassland	5,082	5.9	10,298	7.4	49.3	-1.5
Riparian Scrub, Woodland, Forest	1,057	1.2	1,287	0.9	82.1	0.3
Agricultural Land	476	0.6	11,802	8.4	4.0	-7.8
Developed or Disturbed Land	303	0.4	6,955	5.0	4.4	-4.6
Riversidean Alluvial Fan Sage Scrub	211	0.2	334	0.2	63.2	0.0
Playas and Vernal Pools	31	0.0	31	0.0	99.8	0.0
Desert Scrubs	3	0.0	3	0.0	100.0	0.0
Water	1	0.0	38	0.0	1.9	0.0
Peninsular Juniper Woodland and Scrub	0	0.0	20	0.0	0.0	0.0
TOTAL	85,806	99.9	139,889	100.0	61%	

Six of the vegetation types in this region have greater than 50% conservation: chaparral, woodlands and forests, riparian vegetation, Riversidean alluvial fan sage scrub, playas and vernal pools, and desert scrubs. Coastal sage scrub and grassland have lower conservation levels, at 43% and 49%, respectively. Overall conservation in the MSHCP Conservation Area is 61%. Excluding Agriculture and developed, overall conservation is 70%.