

it would be outside the MSHCP Conservation Area and could be used for agricultural activities.

Table 4A - Summary of Impacts to Vegetation Communities<sup>1</sup>

Vegetation Type	Total Acres in Plan Area	Proposed MSHCP Total Acres / % Within the Area Subject to Take Authorization	Listed, Proposed, and Strong Candidate Species Alternative Total Acres / % Within the Area Subject to Take Authorization	Listed and Proposed Species Alternative Total Acres / % Within the Area Subject to Take Authorization	Existing Reserves Total Acres / % Within the Area Subject to Take Authorization
Agriculture	169,480	149,460/88%	143,100/84%	143,100/84%	158,000/93%
Chaparral	434,950	162,670/37%	187,960/43%	200,560/46%	227,570/52%
Coastal Sage Scrub	156,450	74,730/48%	82,710/53%	92,060/59%	121,890/78%
Desert Scrub	14,570	9,580/66%	13,100/90%	13,260/91%	13,260/91%
Grassland	154,140	111,320/72%	116,110/75%	120,120/78%	131,330/85%
Meadows and Marshes <sup>2</sup>	2,280	1,730/76%	1,850/81%	1,870/82%	1,950/86%
Montane Coniferous Forest	29,910	9,410/31%	9,400/31%	9,400/31%	9,430/31%
Playas and Vernal Pools	7,910	1,160/15%	2,060/26%	2,060/26%	4,990/63%
Riparian Scrub, Woodland and Forest	15,030	3,840/26%	5,660/38%	5,960/40%	7,760/52%
Riversidean Alluvial Fan Sage Scrub	7,940	2,710/34%	3,500/44%	3,520/44%	5,880/74%
Unknown	1,350	110/8%	110/8%	110/8%	120/9%
Water	12,210	1,870/15%	2,120/17%	2,200/18%	3,060/25%
Woodlands and Forests	34,300	10,800/32%	11,780/34%	11,940/35%	13,530/39%
Developed or Disturbed Land	218,260	--	--	--	--
<b>TOTALS</b>	<b>1,258,780</b>	<b>539,390<sup>3</sup></b>	<b>579,470<sup>3</sup></b>	<b>606,160<sup>3</sup></b>	<b>698,770<sup>3</sup></b>

Notes: <sup>1</sup> Impacts associated with the No Project Alternative are presented separately.

<sup>2</sup> Includes cismontane alkali marsh.

<sup>3</sup> Totals exclude developed/disturbed land because no additional impact to biological resources would occur in these areas as a result of implementation of the Proposed MSHCP or alternatives.

Source: Western Riverside County MSHCP, November 2002.