

# **3.0 Conservation Planning Process/ Description And Area Plan Criteria of the MSHCP Conservation Area**

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## **3.3.2 Eastvale Area Plan**

This section identifies target acreages, applicable cores and linkages, Area Plan Subunits and Criteria for the Eastvale Area Plan. For a summary of the methodology and map resources used to develop the target acreages and Criteria for the MSHCP Conservation Area, including this Area Plan, see *Section 3.3.1*.

### **➤ Target Acreages**

The target conservation acreage for the Eastvale Area Plan is 1,040 – 1,185 acres; it is composed of approximately 895 acres of existing Public/Quasi-Public Lands and 145 – 290 acres of Additional Reserve Lands.

### **➤ Applicable Cores and Linkages**

The MSHCP Conservation Area comprises a variety of existing and proposed Cores, Linkages, Constrained Linkages and Noncontiguous Habitat Blocks (referred to here as “cores and linkages”). For descriptions of these cores and linkages and more information about the biologically meaningful elements of the MSHCP Conservation Area within the Eastvale Area Plan, see *Section 3.2.3 and MSHCP Volume II, Section A*.

### **CORES AND LINKAGES WITHIN THE EASTVALE AREA PLAN**

- Contains a small portion of Existing Core A

Descriptions of Planning Species, Biological Issues and Considerations and Criteria for each Area Plan Subunit within the Eastvale Area Plan are presented later in this section. These descriptions, combined with the descriptions of the cores and linkages referred to above, provide information about biological issues to be considered in conjunction with Reserve Assembly within the Eastvale Area Plan. As noted in *Section 3.1*, the Area Plan boundaries established as part of the Riverside County General Plan were selected to provide an organizational framework for the Area Plan Subunits and Criteria. While these boundaries are not biologically based, unlike the cores and linkages, they relate specifically to General Plan boundaries and the jurisdictional boundaries of

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incorporated Cities and were selected to facilitate implementation of the MSHCP in the context of existing institutional and planning boundaries.

#### **➤ Area Plan Subunits**

The Eastvale Area Plan contains one Subunit. Target conservation acreages for this Subunit are established, as are a description of the Planning Species, Biological Issues and Considerations, and Criteria for this Subunit. For more information regarding specific conservation objectives for the Planning Species, see *Section 9.0*. Subunit boundaries are depicted on the Cells and Cell Groupings map displays (*Figures 3-4 and 3-5*). *Table 3-3* presents the Criteria for the Eastvale Area Plan.

#### **Subunit 1: Santa Ana River - Central**

Target acreage range for Additional Reserve Lands within Subunit: 145-290 acres

Cells within this Subunit: 698, 786, 788, 875, 876, 964 and 965

#### Planning Species:

- arroyo chub
- Santa Ana sucker
- Cooper's hawk
- double-crested cormorant
- ferruginous hawk
- least Bell's vireo
- loggerhead shrike
- osprey
- peregrine falcon
- southwestern willow flycatcher
- tree swallow
- western yellow-billed cuckoo
- white-faced ibis
- white-tailed kite
- yellow-breasted chat
- yellow warbler
- bobcat

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- western pond turtle
- Santa Ana River woollystar

#### Biological Issues and Considerations:

- Provide for and maintain a continuous linkage along the Santa Ana River from the eastern boundary of the Area Plan to Prado Basin and to Chino Hills to the west.
- Conserve riparian scrub/woodlands/forests in the Eastvale Area Plan portion of the Santa Ana River for the benefit of southwestern willow flycatcher, least Bell's vireo, and other riparian species.
- Conservation of alluvial fan sage scrub associated with the Santa Ana River to support Santa Ana River woollystar.
- Conserve foraging and breeding habitats occurring in grasslands adjacent to the Santa Ana River to support sensitive bird species such as loggerhead shrike and white-faced ibis.
- Conserve existing wetlands and wetlands functions and values in the Eastvale Area Plan portion of the Santa Ana River, focusing on existing habitats in the river.
- Maintain core and linkage habitat for bobcat.
- Maintain core habitat for western pond turtle.

# 3.0 Conservation Planning Process/Description and Area Plan

## Criteria of the MSHCP Conservation Area



**TABLE 3-3. CRITERIA FOR EASTVALE AREA PLAN**

SUB UNIT	CELL GROUP	QUADRAT NUMBER	USGS SECTION	QUARTER SECTION	CRITERIA
<b>SUBUNIT 1 - Santa Ana River Central</b>					
1		698	31	NE	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the south in Cell #788 and to the east in Cell #699 of the Jurupa Area Plan. Conservation within this Cell will range from 35%-45% of the southeastern portion of the Cell.
1		786	36	SE	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the south in Cell #876 and to the southwest in Cell #875. Conservation within this Cell will range from 20%-30% of the southern portion of the Cell.
1		788	31	SE	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the north in Cell #698 and to the northwest in Cell #699 of the Jurupa Area Plan. Conservation within this Cell will range from 20%-30% of the northwestern portion of the Cell.
1		875	01	NW	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the south in Cell #965, to the east in Cell #876 and to the portions of these Cells within the City of Norco. Conservation within this Cell will range from 10%-20% of the southern and eastern portion of the Cell.
1		876	01	NE	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the north in Cell #786 and to the west in Cell #875 and to the portions of Cell #875 within the City of Norco. Conservation within this Cell will range from 25%-35% of the northern portion of the Cell.

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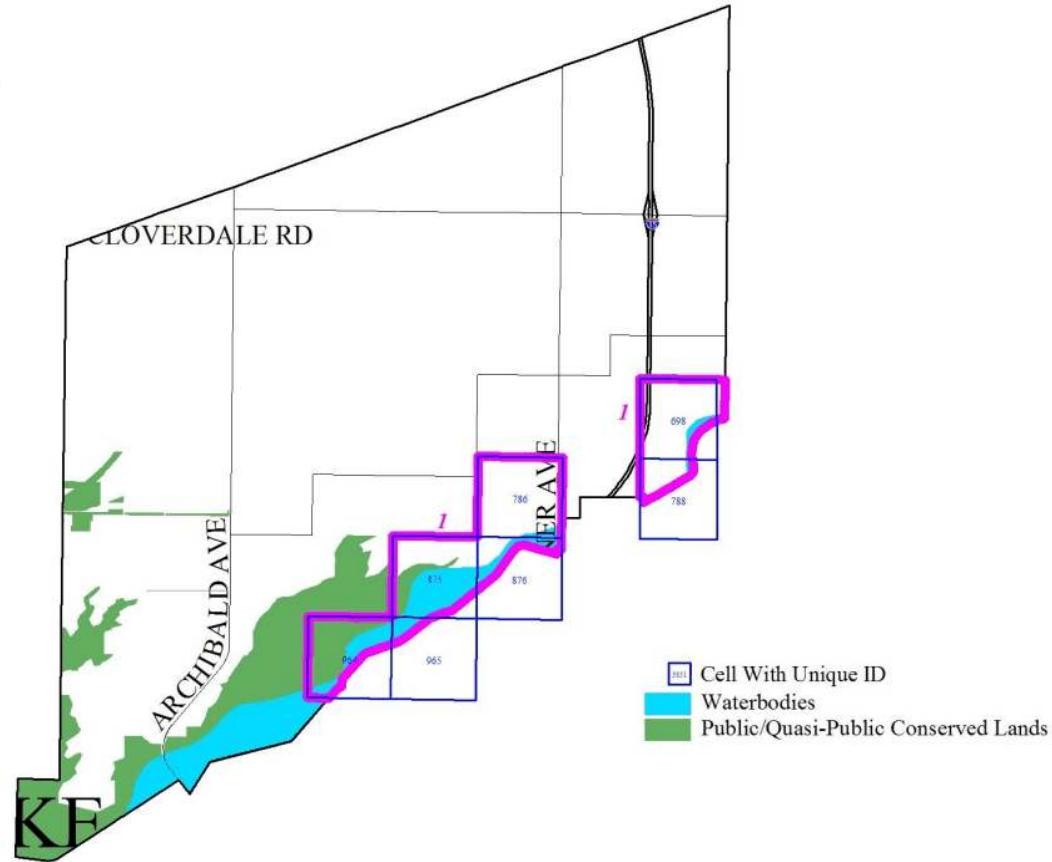
**TABLE 3-3. CRITERIA FOR EASTVALE AREA PLAN**

SUB UNIT	CELL GROUP	QUADRAT NUMBER	USGS SECTION	QUARTER SECTION	CRITERIA
1		964	02	SE	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus on riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the east in Cell #965 and to the portion of Cell #964 within the City of Norco. Conservation within this Cell will be approximately 5% of the northeastern portion of the Cell.
1		965	01	SW	Conservation within this Cell will contribute to assembly of Existing Core A. Conservation within this Cell will focus of riparian scrub, woodland and forest and water habitats associated with Santa Ana River. Areas conserved within this Cell will be connected to riparian habitat proposed for conservation to the north in Cell #875, to the west in Cell #964 and to the portions of these Cells within the City of Norco. Conservation within this Cell will be approximately 5% of the northwestern portion of the Cell.

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Area Plan Subunit With ID Number  
1 = Santa Ana River Central



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Eastvale Area Plan With Cells, Cell Groups & Subunits Keyed to MSHCP Criteria

Figure: 3-4



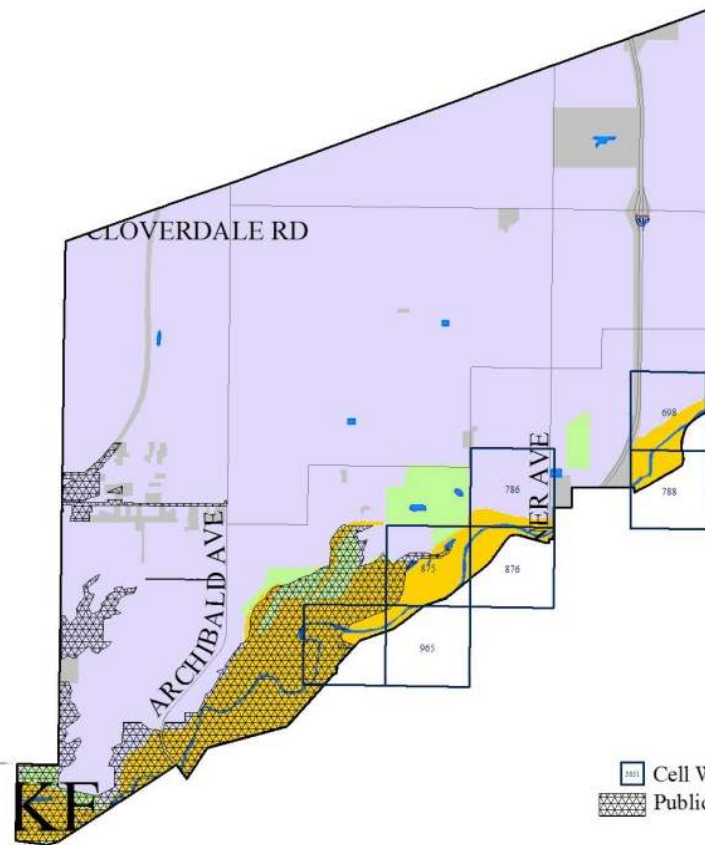
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# 3.0 Conservation Planning Process/Description and Area Plan Criteria of the MSHCP Conservation Area



- Vegetation Communities:**
- Montane Coniferous Forest
  - Woodlands and Forests
  - Coastal Sage Scrub
  - Riversidean Alluvial Fan Sage Scrub
  - Desert Scrubs
  - Chaparral
  - Playas and Vernal Pools
  - Grassland
  - Riparian Scrub, Woodland, Forest
  - Meadows and Marshes
  - Cismontane Alkali Marsh
  - Water
  - Developed, Disturbed Land
  - Agricultural Land

SOURCE: PSBS & TU+A, 1995



- Cell With Unique ID
- Public/Quasi-Public Conserved Lands



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Eastvale Area Plan With Vegetation, Cells and Cell Groups Keyed to MSHCP Criteria

Figure: 3-5

