

**California Department of Conservation  
Farmland Mapping and Monitoring Program**

**2000 FIELD REPORT**

**COUNTY:** Riverside (West)

**FIELD MAPPER(S):** Kerri Kisko

**PHOTOGRAPHY:**

<i>source:</i>	I K Curtis Services, Inc.
<i>date:</i>	most 10-00, some 11-00
<i>scale:</i>	approximately 1:36,000
<i>film type:</i>	true color 9x9 prints
<i>coverage gaps:</i>	none

**WRITTEN OR ORAL INFORMATION SOURCES:** *Please list which local governments, interest groups, or individuals submitted comments on the 1998 maps. Also list all phone and in-person contacts made while conducting the 2000 update.*

➤ *local review comments*

<i>cities:</i>	Riverside
<i>county:</i>	Riverside (Transportation and Land Management Agency)
<i>others:</i>	

➤ *personal contacts:*

Tom Paulek, San Jacinto Wildlife Area ([tpaulek@dfs.ca.gov](mailto:tpaulek@dfs.ca.gov))  
(909)-654-0580

Judd Monroe, Southwestern Riverside County Multi-Species Reserve  
(310)-456-7215

Wendy Picht, Metropolitan Water District of Southern California-  
Reserve Management Committee ([wpicht@mwd.dst.ca.us](mailto:wpicht@mwd.dst.ca.us))  
(909)-926-5603

➤ *websites:*

Metropolitan Water District of Southern California: [www.mwd.dst.ca.us](http://www.mwd.dst.ca.us)  
Riverside County: [www.co.riverside.ca.us](http://www.co.riverside.ca.us)  
Golf California: [www.golfcalifornia.com](http://www.golfcalifornia.com)  
The New Home Buyer's Guide: [www.hbg.com](http://www.hbg.com)  
Region 6 Wildlife Areas: [www.dfg.ca.gov/wildlife\\_areas](http://www.dfg.ca.gov/wildlife_areas)

**1998-2000 CHANGES\*:** *Please summarize the most common changes to the maps. List representative locations (quads) of each type of change encountered. Make sure to list and describe particularly large, unusual or notable changes and give estimates of the acreage involved.*

➤ P, S, U → D

There is a large amount of agricultural land being converted to developed land this update. The majority of these changes are in the northwestern portion of the county, particularly the City of Corona. The new housing communities of Providence Ranch, Cloverdale Farms, and Corona Valley were added to the Corona North quad. On the Corona South quad a mixture of homes and commercial buildings were added, most notably the Hampton Heights, Mayfair, Westport, and Chase Ranch housing communities along with the Mountaingate Marketplace, Home Depot, and Sam's Club. Other changes throughout the county include the Mira Loma West Warehouse Park and the J. W. Mitchell Distribution Center on the Guasti quad, the Orangecrest housing community on the Riverside East quad, the Lowe's Distribution Center on the Perris quad, and the Horsethief Canyon Ranch housing community on the Alberhill quad.

➤ L, G, X → D

The overwhelming majority of changes (180) are marginal land being converted to developed land. Although these changes occurred throughout the county, the Corona/Riverside and Murrieta/Temecula areas are the prime areas of urban growth. In the cities of Corona and Riverside the growth is primarily new housing communities, such as Hidden Valley, Royal Hunt Ridge Estates, Sycamore Canyon Estates, and Eagle Glen. The other changes in this area are commercial properties, such as the new Gateway Norco Shopping Center and a Ford dealership, elementary schools, and a couple of parks. The cities of Murrieta and Temecula are also experiencing a lot of growth. The main changes for this area are the new housing communities of K. Hovnanian, Silverhawk, Warm Springs, Oak Creek, Copper Canyon, and Grizzly Ridge and the new Promenade mall on the Murrieta quad and the Paseo del Sol housing community on the Pechanga quad. Other large changes throughout the county are the Landmark golf course on the Fontana quad, the Oak Valley golf course on the El Casco quad, the Mockingbird Canyon Estates on the Lake Matthews and Steele Peak quads, the Mead Valley Disposal Site on the Steele Peak quad, the Newport Canyon housing community on the Romoland quad, and the Temeku golf course community on the Bachelor Mountain quad.

➤ P, S, U → L, G

A large amount of prime and statewide agricultural land was changed to farmland of local importance. These agricultural lands were fallow for three or more updates and reverted to native vegetation. These changes occurred throughout the county, however the Moreno and Perris Valleys experienced the bulk of the change. The Perris, Romoland, and Sunnymead quads had over 2,000 acres each of agricultural land revert to native vegetation.

➤ P, S, U → X

There were relatively few changes of agricultural land to other land this update.

Most of these changes were due to unique farmland that was fallow for three or more updates. Unique farmland is not part of the definition for farmland of local importance. Other changes that occurred were due to ranchettes, an equestrian center, boundary adjustments, and isolated polygons less than 10 acres.

➤ L, G, X → P, S, U

There were a few changes of marginal land to irrigated agriculture. Most of these changes were small and scattered throughout the county. The Perris, Sunnymead, and Lakeview quads each had changes over 200 acres.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2000.*

L,G→X: Thousands of acres of grazing land and farmland of local importance was shifted to other land due to the addition of the San Jacinto Wildlife Area, the Santa Rosa Plateau Ecological Reserve, and the Southwestern Riverside County Multi-Species Reserve. These areas do not allow grazing or farming within their boundaries. The quads affected by the San Jacinto Wildlife Area are El Casco, Lakeview, Perris, and Sunnymead. The Murrieta and Wildomar quads contain the Santa Rosa Plateau Ecological Reserve and the Winchester and Bachelor Mountain quads contain the Southwestern Riverside County Multi-Species Reserve. Other changes of this type are the Competition Park Motocross arena on the Lakeview quad and a couple of isolated polygons less than 10 acres.

P,S,U,L,G,X→W: There are a couple of newly mapped lakes in Riverside County. Mystic Lake is located within the San Jacinto Wildlife Area. This lake covers approximately 900 acres on the El Casco and Lakeview quads. The Diamond Valley Lake is much larger covering approximately 4,250 acres on the Winchester quad.

D→L,X,G: Urban land was changed to marginal lands due to boundary adjustments. The most significant change was approximately 120 acres on the Bachelor Mountain quad.

P,S,U→U,S,P: Agriculture was shifted between prime, statewide, and unique primarily due to isolated polygons of 10 acres or less. A few changes occurred due to soil boundary corrections.

**PROBLEM AREAS:** *What locations and map categories need careful checking in 2002? Why?*

The Corona/Riverside and Murrieta/Temecula areas are still growing. Look for lots of urban growth in those areas in 2002. The Southwestern Riverside County Multi-Species Reserve has apparently grown by 4,000 acres in the last year and may continue to grow. The latest maps showing this 4,000-acre growth spurt were unavailable, however Carolyn Luna at (909)-955-6625 should have these maps available by the next update.

**OUT OF DATE BASE MAPS:** *Please list any base maps used for update or publication of this county which are woefully out of date due to extensive new development, road construction, etc.*

**LABOR ESTIMATE:** *Please estimate the amount of time spent on the following tasks.*

*photo interpretation, start date:* 01/25/00  
*photo interpretation, number of days:* 9  
*ground truthing dates:* 02/20/00-02/23/00  
*# days for map compilation and clean up:* 10

\* **Note:** P = Prime Farmland; S = Farmland of Statewide Importance; U = Unique Farmland; L = Farmland of Local Importance; G = Grazing Land; D = Urban and Built-up Land; X = Other Land; W = Water Areas; I = Irrigated Farmland; N = Nonirrigated Farmland

*Further information on the Farmland Mapping and Monitoring Program can be found at:*

*[www.consrv.ca.gov/dlrp/fmmp](http://www.consrv.ca.gov/dlrp/fmmp)*

**California Department of Conservation  
Farmland Mapping and Monitoring Program**

**2000 FIELD REPORT**

**COUNTY:** Riverside (east)

**FIELD MAPPER(S):** Michael Kisko

**PHOTOGRAPHY:**

*source:* I K Curtis Services, Inc  
*date:* mostly 10/00, some 11/00  
*scale:* 1:36,000  
*film type:* 9×9 true color prints  
*coverage gaps:* Gaps exist in the extreme northern and southern, mountainous areas. Photo coverage gaps in Palo Verde and Salton Sea areas filled by use of 2000 SPOT and TM data.

**WRITTEN OR ORAL INFORMATION SOURCES:** *Please list which local governments, interest groups, or individuals submitted comments on the 1998 maps. Also list all phone and in-person contacts made while conducting the 2000 update.*

➤ *local review comments*

*cities:* Indian Wells  
*county:*  
*others:*

➤ *personal contacts:* Steve Bigley at Coachella Valley Water Dist. (760) 398-2651

➤ *websites:* Coachella Valley Water Dist: [www.cvwd.org](http://www.cvwd.org)  
New golf courses: [www.directoryofgolf.com](http://www.directoryofgolf.com)  
New Shadow Lake Community: [www.shadowlakeestates.com](http://www.shadowlakeestates.com)

**1998-2000 CHANGES\*:** *Please summarize the most common changes to the maps. List representative locations (quads) of each type of change encountered. Make sure to list and describe particularly large, unusual or notable changes and give estimates of the acreage involved.*

➤ P, S, U → D

There was a moderate amount of conversion of ag land to urban land this update with 23 changes taking place. The majority of these changes took place in the San Jacinto and Indio areas. New homes accounted for most of the conversions. A few golf course communities, such as the PGA West Golf Course on the Indio quad, also

accounted for some of the urbanization of farmlands. Other notable conversions included a wastewater treatment facility identified on the La Quinta quad and the Valley Sanitation District Water Reclamation Facility ponds on the Indio quad. Meanwhile, in the Blythe area, distribution facilities in the area were expanded with a new Con-Way Western Xpress trucking facility on the Ripley quad.

➤ L, G, X → D

The conversion of local, grazing, or “other” land to urban land was by far the largest conversion taking place this update with 63 changes! The quads exhibiting the most change were the La Quinta (19), Cathedral City (11), Indio (10), and Beaumont (9) quads. Most of the conversions were a result of new home construction. In addition, many of these new homes were associated with golf courses such as the new Marriott’s Shadow Ridge Golf Course community on the Cathedral City quad. In all, 15 new golf courses, golf course communities, or expansions of courses were added in this update alone.

Other notable conversions of marginal lands to urban land included the new Desert Hot Springs High School on the Desert Hot Springs quad, the new Agua Caliente Casino on the Cathedral City quad, the new Indian Wells Tennis Gardens complex on the La Quinta quad, and the Blythe Sanitary Landfill on the McCoy Wash quad.

➤ P, S, U → L, G

A modest 17 conversions of prime farmland, farmland of statewide importance, or unique farmland to farmland of local importance took place this update. In every case, prime farmland or farmland of statewide importance was converted to farmland of local importance after having been fallow for three or more updates as per the farmland of local importance definition for Riverside County. These conversions were pretty evenly distributed throughout the county with the Valerie quad experiencing the most changes. No conversions from ag land to grazing land were made this update.

➤ P, S, U → X

There were only 9 instances of ag land being converted to “other land” this update. Most of these changes were attributable to unique farmland being fallow three or more updates. Other changes included an area with some huge hay storage shelters filled with baled hay on the Blythe quad and a small area of prime farmland being converted to other land on the Hemet quad due to the creation of the Southwestern Riverside Co. Multi-Species Reserve in which no agriculture is allowed.

➤ L, G, X → P, S, U

There was only a moderate increase in ag lands with 22 conversions of local, grazing, or “other” lands to ag land taking place. However, this is not to say that agriculture is not doing well in much of Riverside County. Agriculture seems to be thriving in its “stronghold” areas of the Coachella Valley, Salton Sea, and Palo Verde, it simply isn’t expanding very much (other than the new citrus mentioned below).

Notable additions of ag land this update include some new date palms and citrus crops on the McCoy Wash quad across from the Blythe Sanitary Landfill and a huge (1,000+ acre) citrus orchard on the Ripley quad.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2000.*

P,S,L,X→W Added part of Diamond Valley Lake on Hemet quad.

X→W Added Shadow Lake (water ski lake) to West Berdoo Cyn. quad.

L→X Added Coachella Valley fish farm tanks on Mecca quad into "other land" since Riverside Co. farmland of local importance definition didn't mention aquaculture

**PROBLEM AREAS:** *What locations and map categories need careful checking in 2002? Why?*

The "hot spots" for future urban growth are contained on the Rancho Mirage, La Quinta, Cathedral City, and Indio quads. Urbanization is proceeding rapidly in the form of new homes and golf courses.

One area that deserves a careful field check is the southern, mountainous area of the county as I did not have the time to get out that way and did not have photo coverage of much of the area. There are numerous small plots of ag land here and there that may be fallow but may have not been checked recently.

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The quads aren't too bad, I just wish they weren't so faded so that I could read a few of the street names. I tried to write down any of the streets I could identify while on my field check, hope they come in handy!

**LABOR ESTIMATE:** *Please estimate the amount of time spent on the following tasks.*

<i>photo interpretation, start date:</i>	1/25/01
<i>photo interpretation, number of days:</i>	9
<i>ground truthing dates:</i>	2/20/01-2/23/01
<i># days for map compilation and clean up:</i>	9

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