

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

2006 FIELD REPORT

COUNTY: El Dorado

FIELD MAPPER(S): Joel Bonilla

IMAGERY:

source: National Agricultural Imagery Program, USDA
date : 2005
scale: 2 meter
film type: none
coverage gaps: true color mosaic
additional imagery: none

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2004 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2006 update.*

➤ *local review comments:* none
cities:
county:
others:

➤ *personal contacts:* none

➤ *websites:*

Active adult community in El Dorado Hills, California by K. Hovnanian's Four Seasons:
http://www.khov.com/Home/CA/20101A/_Properties_Auth.htm?Region=CACNTR&Brand=KHV&TransPage=No&State=CA&PerPage=25

➤ *GIS data referenced:*

*O:\Vector\agency_data\Spenceville_Wildlife_Area\cattle lease parcel 1_albers.shp;
\ cattle lease 2_albers.shp; \cattle lease parcel 3_albers.shp; \cattle lease parcel
4_albers.shp;*

2004-2006 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.*

➤ **Irrigated Farmland to Urban Land: 0 Changes**

There were no instances where irrigated farmland was developed.

➤ **Local, Grazing or Other Land to Urban Land: 38 Changes**

The majority of change was due to urban expansion of pre-existing housing developments. The most notable change included the 63-acre expansion of K. Hovnanian's Four Seasons "Adult Community" in El Dorado Hills. Other Changes included an expansion of Elliot Homes at El Dorado Hills and the Cool Village Holiday Market.

➤ **Irrigated Farmland to Local or Grazing Land: 45 Changes**

The vast majority of these conversions were due to the fallowing of farmland. Farmland is considered fallow after having been idle for three or more mapping cycles. Once fallowed, the land is then reclassified as Grazing Land. These conversions occurred throughout the county and were on parcels of land ranging from 10 to 50 acre acres. The most notable change was 81 acres and occurred northwest of Placerville.

➤ **Irrigated Farmland to Other Land: 5 Changes**

This category was largely represented by irrigated farmland left idle for three or more update cycles. In addition, over 50 acres of irrigated farmland were converted to Other Land due to the identification of small plots of farmsteads and rural ranchettes. Changes included 36 acres of rural residential land just west of Pollock Pines and a 17-acre plot 2 miles west of Pollock Pines.

➤ **Local, Grazing or Other Land to Irrigated Farmland: 20 Changes**

There were 20 conversions of grazing land to irrigated farmland. The most notable conversion in this category was the conversion of 42 acres of grazing land to irrigated agricultural land, southwest of Pollock Pines.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2006.*

Grazing to Other land: Conversions from grazing to Other Land were due to the identification of small plots of farmsteads and rural ranchettes. These types of conversions do not represent new development, but are simply a product of improved digital imagery.

Changes among irrigated uses: El Dorado's Farmland of Local Importance creates a unique case where changes among irrigated land uses can impact map categories. Three instances of irrigated cropland converting to irrigated pasture occurred, resulting in land being reclassified from Unique Farmland to Farmland of Local Importance.

Urban land to Grazing or Other land: These conversions, affecting 230 acres, are primarily the result of detailed digital imagery used to delineate more distinct urban boundaries in wooded areas of the county.

PROBLEM AREAS: *What locations and map categories need careful checking in 2008?*

Why?

The delineation of farmsteads and rural ranchettes just west of Pollock Pines and east of Placerville.

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

photo interpretation, start date: 11/27/2006

photo interpretation, number of days: 10 days

ground truthing dates: 11/17/2006, 11/18/2006, 12/04/2006

days for map compilation and clean up: 4 days

* **Note:** **Irrigated Farmland** = Prime Farmland, Farmland of Statewide Importance or Unique Farmland; **Local** = Farmland of Local Importance

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

www.consrv.ca.gov/dlrp/fmmp