

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

2004 FIELD REPORT

COUNTY: Lake

FIELD MAPPER(S): Larelle Burkham-Greydanus

IMAGERY:

source: NASA-Ames Research Center

date: July 21, 2004

scale: 1:130,000

film type: CIR Transparencies

coverage gaps: none

additional imagery:

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2002 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2004 update.*

➤ *local review comments: none*

cities:

county:

➤ *personal contacts: none*

➤ *websites:* <http://www.ceago.com>
<http://www.ciwmb.ca.gov/SWIS/>

➤ *GIS data referenced: none*

2002-2004 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** no changes in this category

➤ **Local, Grazing or Other Land to Urban Land** Four changes total with three being boundary adjustments. In Loch Lomond there was a 12 ac. addition for delineation of newer buildings only (Whispering Pines quad).

➤ **Irrigated Farmland to Local or Grazing Land** Approximately 125 acres was found fallow for three update cycles, the first area (~90 ac) just west of the city of Upper

Lake off of Highway 20 and the second area (~30 ac) southeast of Kelseyville off of Highway 29.

➤ **Irrigated Farmland to Other Land** Two fields were delineated as being fallow for three update cycles and were found during site inspection to have converted to riparian or water overflow areas.

➤ **Local, Grazing or Other Land to Irrigated Farmland** Four changes were delineated with two being for boundary adjustments. New vineyards accounted for 40 acres in the High Valley area just northwest of Clearlake Oaks.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2004.*

The majority of changes would fall into this type. Conversions from Non-irrigated to Grazing or to Other Land occurred in eight different locations. A number of additional changes were associated with non-irrigated orchards having gone fallow for three update cycles. Countywide, the overall number and acreage of changes was very small, nothing larger than 100 acres.

PROBLEM AREAS: *What locations and map categories need careful checking in 2006? Why?*

All non-irrigated designated areas need to be carefully checked.

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

<i>photo interpretation, start date:</i>	5/24/05
<i>photo interpretation, number of days:</i>	~4
<i>ground truthing dates:</i>	6/06 to 06/07/05
<i># days for map compilation and clean up:</i>	4

* **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