

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

2004 FIELD REPORT

COUNTY: Marin

FIELD MAPPER(S): Rain Ananael

IMAGERY:

source: NASA-Ames Research
date: 9-07-03
scale: 1:130,000
film type: CIR
coverage gaps: None
additional imagery: None

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*

cities:
county:
others:

➤ *personal contacts:* Marin County Agricultural Commissioner (Stacey Carlsen), Friends of the San Pablo Bay Wildlife Area

➤ *websites:* <http://refuges.fws.gov/profiles/index.cfm?id=11644>
<http://www.pickleweed.org/>
<http://www.co.marin.ca.us/depts/AG/main/index.cfm>
<http://www.growninmarin.com/>
http://www.delcobuilders.com/communities/ar_victorians/vic_overview.asp

➤ *GIS data referenced:* Federal and State Refuges, Water Resources Land Use Data, SSURGO soil data

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**

There were no changes in this category.

➤ **Local, Grazing or Other Land to Urban Land**

There were 17 changes in this category. The changes from other land to urban occurred in San Rafael and Novato largely as a result of increased density of homes near the urban areas there. A small addition of homes near Dillon Beach at Lawson's Landing occurred during this update. The Atherton Ranch Homes development in the city of Novato was completed during this update. In addition, changes from grazing land to urban resulted largely from increased density of ranchettes in the Inverness, San Geronimo, and Novato areas.

➤ **Irrigated Farmland to Local or Grazing Land**

There were no changes in this category.

➤ **Irrigated Farmland to Other Land**

There were no changes in this category.

➤ **Local, Grazing or Other Land to Irrigated Farmland**

There was one change in this category where a 35-acre parcel of agriculture was added in the Bolinas area.

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

21 changes from grazing land to other land occurred as a result of increased densities of ranchettes and rural development. A 100-acre conversion from grazing to farmland of local importance occurred in the Petaluma area during this update.

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

Watch for and continue the following process of non-irrigated grain that has gone out of production.

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

photo interpretation, start date: 9/21/04

photo interpretation, number of days: 6

ground truthing dates: 10/10/04- 10/ 12/ 04

days for map compilation and clean up: 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