

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

2002 FIELD REPORT

COUNTY: Amador

FIELD MAPPER: Sam Coe

IMAGERY:

source: NASA- Ames Research

date: September 7, 2001

scale: 1 :130,000

film type: CIR transparencies (9x9)

coverage gaps: Eastern Portion Of Survey Area

additional imagery: SPOT satellite imagery

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2000 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2002 update.*

➤ *local review comments - none*

cities:

county:

others:

➤ *personal contacts: NA*

➤ *GIS data referenced: SWIS Database File*

2000-2002 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.*

Note: This is the first digital update for Amador County. Using improved digital resources, more accurate boundaries were drawn throughout the county. Therefore, adjustments were made in all categories throughout the county. The changes listed below are only representative of the total number of actual changes.

➤ **Irrigated Farmland to Urban Land**

No significant conversions from Irrigated Farmland to Urban Land occurred during this update.

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

There were 11 changes total that involved Local, Grazing or Other Land going to Urban Land. The majority of these changes were merely boundary adjustments. Three changes are worth noting. Two of them occurred in Pine Grove where two areas showed houses. These two changes totaled between 40–50 acres in size. The other change occurred in Lone. It involved a vacant area approximately 30 acres in size that had been fallow for three updates. Due to the fact that the area was less than 40 acres and surrounded by urban land, it was added in with the urban polygon.

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

4 changes total. Two changes were boundary adjustments. The other changes involved Irrigated Farmland that had been fallow for three updates.

➤ **Irrigated Farmland to Other Land**

One change only. It involved an approximately 20-acre parcel of Irrigated Farmland that had been fallow for three updates and is less than the minimum mapping unit for Grazing Land.

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

5 changes total. Three notable changes involved new irrigated farmland being mapped in the Fiddletown, Pine Grove and Amador City areas. In Fiddletown, approximately 30 acres of irrigated farmland was added. In Pine Grove approximately 15 acres of new vineyards were added and in Amador city approximately 40 acres of new irrigated farmland was added.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2002.*

There were some changes that involved Urban Land being downgraded to Other Land or Grazing Land. All of these changes were caused by boundary adjustments due to improved mapping techniques except for one change on the West Point quad. That change was due to an abandoned lumber mill site of approximately 65 acres—now unpaved land.

PROBLEM AREAS: *What locations and map categories need careful checking in 2004? Why?*

Carefully check for new agriculture in the Shenandoah Valley and growth along the urban boundaries in the Cities of Pine Grove and Amador City.

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

photo interpretation, start date: 11/25/02

photo interpretation, number of days: 5 days

ground truthing dates: 2 days

days for map compilation and clean up: 2 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