California Department of Conservation Farmland Mapping and Monitoring Program

2002 FIELD REPORT

COUNTY: Sacramento

FIELD MAPPER(S): Jan Carey

IMAGERY:

source: NASA-Ames Research
date: 30 Aug 2001
scale: 1:130,000
film type: CIR
coverage gap : none
additional imagery: USGS Landsat 7 ETM+ (August 2002, full coverage)

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.

- Iocal review comments: none cities: county: others:
- personal contacts: none
- > websites: http://www.co.sacramento.ca.us/

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.

> Irrigated Farmland to Urban Land: 17 changes.

Northern Sacramento County / Natomas areas

The Westlake community area has added approximately 250 acres of new homes. There are three new housing sites in the Creekside area of Natomas along with additional housing and commercial additions for a total of 185 acres. (Taylor Monument quad, 38121f5)

Citrus Heights / Folsom / Rancho Cordova areas

The Citrus Heights area has added approximately 50 acres of new housing. Folsom has added new commercial buildings and an addition to the Folsom lake Community College for a total of 40 acres (Citrus Heights (38121f3) and Folsom (38121f2) quads).

Elk Grove / Galt areas

The notable changes in this category include housing additions to the Danbury Lane/Ashford Estates area for 50 acres as well as James High School, the public library, and adjacent housing for 75 acres. The eastern Elk Grove area saw housing additions and a small park for a total of 60 acres (Florin (38121d4) and Elk Grove (38121d3) quads). The northeast Galt area showed 40 acres of new housing in the River Oaks and Muscovite communities as well as the Marengo Ranch Elementary School (Galt quad, 38121c3).

> Local, Grazing or Other Land to Urban Land: 45 changes.

This was the most active category for Urban Land additions. Changes occurred throughout the county, the most notable were in the following areas:

Northern Sacramento County / Natomas areas

Sacramento International Airport showed a 210-acre runway addition (Taylor Monument quad, 38121f5).

Citrus Heights / Folsom / Rancho Cordova areas

Citrus Heights had approximately 60 total acres of housing additions (Citrus Heights quad, 38121f3). The Folsom area had a number of smaller changes for a total 50 acres including additions to Folsom Lake Community College, new medical buildings, commercial additions, and the CSUS Aquatic Center enlargement (Folsom quad, 38121f2).

Elk Grove area

The Elk Grove area has the most Urban Land additions. The most notable changes include a large addition to the Lakeside Community area with housing, Elliot Ranch Elementary School, and adjacent commercial AAA Call Center building for a total of 375 acres. There are several housing and commercial infill projects for a total approximately 75 acres in the northern Elk Grove area. Eastern Elk Grove has a total of approximately 70 acres in the Waterman Ranch, Brighton, Canterbury and Avalon communities (Florin and Elk Grove quads).

> Irrigated Farmland to Local or Grazing Land: 26 changes.

These changes are primarily land left idle for 3 or more update cycles and occurred throughout the county. The most notable of these is approximately 1000 acres of former ag land that is now idle and designated "Future Home of the Metro Airpark" in the northern part of the county (Taylor monument quad).

Irrigated Farmland to Other Land: 46 changes.

The changes in this category occur throughout the county. This category primarily reflects changes from agriculture to rural residential and rural commercial properties as well as confined livestock. The majority of these additions do not necessarily represent new construction but refined boundaries and category additions due to better digital resources.

> Local, Grazing or Other Land to Irrigated Farmland: 14 changes.

These changes are due to additional acreage of newly irrigated agriculture. These additions occur largely in the southern half of the county and are primarily vineyards (Buffalo Creek (38121e2), Elk Grove, Sloughhouse (38121d2), Galt, Clay (38121c2), Goose Creek (38121c1), and Lodi North (38121b3) quads.

> Local, Grazing Land to Other Land: 17 changes.

The changes in this category occur throughout the county. This category primarily reflects changes from the above categories to rural residential, rural commercial properties, confined livestock, and riparian areas. The majority of these additions do not necessarily represent new construction but refined boundaries and category additions due to better digital resources.

> Unusual: 29 changes.

The unusual changes made in this update were made throughout the county. They are primarily boundary adjustments made possible by improved digital resources.

PROBLEM AREAS: What locations and map categories need careful checking in 2004? Why? None.

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. None.

LABOR ESTIMATE: Please estimate the amount of time spent on the following tasks. photo interpretation, start date: 1/8/04 photo interpretation, number of days: 20 ground truthing dates: 2/24/04, 3/3/04, and 3/8/04 # days for map compilation and clean up:15

* **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