

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

2004 FIELD REPORT

COUNTY: Yolo

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: National Agricultural Imagery Program 2004 for Yolo County.

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 available

cities:

county:

others:

➤ *personal contacts:*

Dave Feliz, Area Manager

California Department of Fish and Game

Sacramento Valley-Central Sierra Region

➤ *websites:*

California Partners for Fish and Wildlife

<http://www.fws.gov/partners/>

Yolo County Harvest Trails

<http://www.napayolanoharvesttrails.org/category.aspx?id=6>

R. H. Phillips Winery

<http://www.rhphillips.com/lo-fi/>

Vic Fazio Yolo Wildlife Area

<http://www.dfg.ca.gov/lands/wa/region2/yolo/>

Clarksburg Wine Growers Association
<http://www.clarksburgwinegrowers.com/>
<http://www.clarksburgwinegrowers.com/wineries.html>

Taber Ranch, Capay Valley
<http://www.taberranch.com/>

Partners for Fish and Wildlife
U.S. Fish and Wildlife Services
And California State Private Lands Office
<http://www.fws.gov/partners/index.htm>

➤ *GIS data referenced:*

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**

The majority of these changes occurred in or adjacent to West Sacramento and Woodland. In Woodland ~230 ac. were delineated for new homes, Tafoya Elementary School, Pioneer High School, and the First Christian Church. In West Sacramento ~ 130 ac. altogether were for the Parella Subdivisions, Newport Estates, and River Ranch Homes. The western portion of the county had delineation of ~40 ac. for the Rumsey Indian Rancheria homes, Community Center and Preparatory School and ~40 ac for new homes in Esparto. In Davis, the Frances Ellen Watkins Harper Jr. High School accounted for ~25 ac. of change in this category.

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

The largest single change of ~270 ac. occurred just west of Woodland for new estate homes on large parcels. The second single largest change was due to the delineation of new homes at the Wild Wings Development and Golf Course near the Woodland Airport for ~170 ac. The western portion of the county had two changes in this category for total of ~50 ac for the enlargement of Cache Creek Resort and new homes in Esparto. In West Sacramento ~75 ac was delineated for the Parella Subdivisions, Newport Estates, Southport Business Complex, and NorCal Produce.

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

The majority of changes occurring this category were for less than 50 acres. In or adjacent to the cities of West Sacramento and Woodland, ~200 ac. and ~180 ac. respectively, were found fallow for 6 years.

The largest change involved approximately 1200 acres of farmland now within the

Yolo Bypass Wildlife Area that was fallow for 6 or more years. There are grazing leases on this acreage per Wildlife Area managers.

➤ **Irrigated Farmland to Other Land**

Approximately 230 ac. of change to Other Land was for aggregate mining occurred near Madison. The South Fork Putah Creek Preserve (~60 ac) was delineated after the fallowing of irrigated farmland for 6 years. Otherwise, the addition of ranchettes in the areas of Madison, Capay Valley, Esparto, and Zamora accounted for a majority of the changes in this category.

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

Vines were delineated in Bird Valley, near the intersection of Road 85 and 13 for a total of ~240 acres. And ~370 ac of new vines were delineated northeast of Madison. South of Davis (Saxon Quad), ~140 ac of new irrigated agriculture comprised the third largest change. New olive trees and vines were also delineated just west of Woodland for ~50 ac.

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

NA

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

Throughout Yolo, the areas that have been designated as having dry grains need field checking in the late spring or early summer. Significantly more development may be seen in the West Sacramento area, especially for new homes near and commercial building adjacent to the Sacramento Port.

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

photo interpretation, start date: 1/11/06

photo interpretation, number of days: 3

ground truthing dates: January 23, 25, 2006 and February 1, 6, 7, 2006

days for map compilation and clean up: 3

* **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