California Department of Conservation FARMLAND MAPPING AND MONITORING PROGRAM

2014 FIELD REPORT

COUNTY: San Mateo Co.

FIELD MAPPER(S): C.K. Williams

IMAGE DATA USED:

Source: National Agricultural Imagery Program, USDA
Acquisition date: Summer 2014
Data description: True color mosaic, 1 meter resolution
Coverage gaps: None
Additional imagery used: None

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES:

The following entities and individuals provided information used to conduct 2014 mapping.

Local Review Comments (submitted by cities, counties, & others on 2012 maps)

None

Personal Contacts

None

Websites Used for Reference

Google Maps, Street View: http://maps.google.com

GIS Data Used for Reference

2012-2014 CHANGE SUMMARY:

Changes made during the map update are summarized by type and location. Particular attention is paid to large or unusual changes and their estimated acreages. Please note that land use type, size of land use unit, soil quality, and Farmland of Local Importance definition (if any) determines the final Important Farmland (IFL) category. See definitions at bottom of table.

Conversions to Urban Land	
Irrigated Farmland to Urban Land	0 changes

There were no significant conversions of Irrigated Farmland to Urban Land this update. Nonirrigated Land Uses and Other Land to Urban Land 1 changes There was an approximately 10 acre addition of new homes east of Daly City. **Conversions from Irrigated Farmland** aside from urbanization Irrigated Farmland to Nonirrigated Land Uses 6 changes Conversions in this category were primarily due to irrigated farmland having been fallow for three or more update cycles. The most significant conversion was on the Franklin Point quad for approximately 160 acres. Other changes were generally less than 10 acres in size. Irrigated Farmland to Other Land 6 changes Conversions in this category were primarily due to irrigated farmland having been fallow for three or more update cycles and the conversion of a nursery to an RV park south of the town of Half Moon Bay. **Conversions to Irrigated Farmland** Nonirrigated Land Uses and Other Land to Irrigated Farmland 4 changes The majority of the newly irrigated farmland was in the form of row crops, primarily pumpkins and brussels sprouts. New row crops were added along the coast and the agricultural growing regions of the southern part of the county. **Unusual Changes** (Types of change not already described or special circumstances during the 2014 update.) Farmland of Local Importance to Grazing Land: There was one significant conversion to Grazing Land due to an area of nonirrigated grain having been fallow for four update cycles. The change was approximately 75 acres and located on the San Gregorio quad. Conversions from Urban Land: There was 1 conversion from Urban Land to Other Land. This was due to a defunct drive-in being vacant for 3 or more update cycles, approximately 20 acres on the San Francisco South quad. **Areas of Concern for Future Updates** (Locations or map categories noted as needing careful checking during 2016 update, and reasons.) None **Definitions:**

Irrigated Farmland includes most irrigated crops grown in California. When combined with soil data, these farmed areas become the Important Farmland (IFL) categories of Prime Farmland, Farmland of Statewide Importance & Unique Farmland. Because of the nature of the IFL definitions, some irrigated uses, such as irrigated pastures or nurseries, may not be eligible for all three IFL categories.

Nonirrigated land uses include grazing areas, land used for dryland crop farming, and formerly irrigated land that has been left idle for three or more update cycles. These uses are frequently incorporated into county Farmland of Local Importance definitions.

Other Land includes a variety of miscellaneous uses, such as low density rural residential development, mining areas, vacant areas and nonagricultural vegetation. Confined animal agriculture facilities are mapped as Other Land unless incorporated into a county Farmland of Local Importance definition.

Urban Land includes residential, industrial, recreational, infrastructure and institutional uses.

For more on map categories, including Farmland of Local Importance definitions, visit the FMMP web site.

LABOR ESTIMATE:

Time estimates for conducting the 2014 update.

Image interpretation, start date: 9-2-2015

Image interpretation, number of days: 4

Ground truth dates: 10/23/2015

Number of days for post-ground truth clean-up: 2

Further information on the Farmland Mapping and Monitoring Program can be found at: http://www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx