California Department of Conservation Division of Land Resource Protection Farmland Mapping and Monitoring Program

Alternate San Joaquin County 2016-2018 Land Use Conversion

Table A-30

Part 1: County Summary and Change by Land Use Category

Land Use	Total	Total	2016-18	2016-18	2016-18	2016-18
Category	Acreage	Acreage	Acres	Acres	Total	Net
	Inventoried	Inventoried	Lost (-)	Gained	Acreage	Acreage
	2016	2018		(+)	Changed	Changed
Prime	381,632	381,984	1,858	2,210	4,068	352
Farmland						
Farmland	82,618	82,163	921	466	1,387	-455
of						
Statewide						
Importance						
Unique	81,922	85,694	402	4,174	4,576	3,772
Farmland						
Farmland	68,904	65,944	5,507	2,547	8,054	-2,960
of Local						
Importance						
Important	615,076	615,785	8,688	9,397	18,085	709
Farmland						
Subtotal						
Grazing	129,758	126,902	2,893	37	2,930	-2,856
Land						
Agricultural	744,834	742,687	11,581	9,434	21,015	-2,147
Land						
Subtotal						
Urban and	95,330	97,541	121	2,332	2,453	2,211
Built-up						
Land						
Other Land	60,597	60,987	922	1,312	2,234	390
Water Area	11,836	11,382	680	226	906	-454
Total Area	912,597	912,597	13,304	13,304	26,608	0
Inventoried						

Part 2: Land Committed to Nonagricultural Use Data not available for Land Committed to Nonagricultural Use.

Part 3: Land Use Conversion from 2016-2018

Due to the large size of this table, it has been split into two tables. Table One has the conversions of all land uses to the Important Farmland categories (Prime Farmland, Farmland of Statewide Importance, Unique Farmland, Farmland of Local Importance, and Important Farmland Subtotal) and Table Two has the conversions of all land uses to the remaining land use categories (Grazing Land, Agricultural Farmland Subtotal, Urban and Built-up Land, Other Land, Water Area, and Total Area Inventoried).

Table One

Land Use Category	Prime Farmland	Farmland of Statewide Importance	Unique Farmland	Farmland of Local Importance	Important Farmland Subtotal
Prime Farmland (1)	no data	0	1	1,157	1,158
Farmland of Statewide Importance	0	no data	0	289	289
Unique Farmland	4	0	no data	209	213
Farmland of Local Importance (3)	1,649	398	1,922	no data	3,969
Important Farmland Subtotal	1,653	398	1,923	1,655	5,629
Grazing Land (3)	112	0	2,103	661	2,876
Agricultural Land Subtotal	1,765	398	4,026	2,316	8,505
Urban and Built-up Land (4)	55	8	4	31	98

Land Use	Prime	Farmland	Unique	Farmland	Important
Category	Farmland	of	Farmland	of Local	Farmland
		Statewide		Importance	Subtotal
		Importance			
Other Land	67	52	134	38	291
Water Area	323	8	10	162	503
(2)					
Total	2,210	466	4,174	2,547	9,397
Acreage					
Converted					

Footnote (1): Prime Farmland conversion to Farmland of Local Importance is primarily due to land left idle for three or more update cycles.

Footnote (2): Water related conversions are primarily due to boundary improvements to the South Mokelumne River, Beaver Slough, Hog Slough, Sycamore Slough, Little Potato Slough, San Joaquin River, Middle River, Old River, and Oakwood Lake.

Footnote (3): Farmland of Local Importance and Grazing Land conversion to irrigated farmland is primarily due to the addition of irrigated orchards, vineyards and row crops.

Footnote (4): Conversion from Urban and Built-up Land is primarily the result of new irrigated agriculture.

Table Two

Land Use Category	Grazing Land	Agricultural Land Subtotal	Urban and Built- up Land	Other Land	Water Area	Total Converted To Another Use
Prime Farmland	2	1,160	278	389	31	1,858
Farmland of Statewide Importance	0	289	475	157	0	921
Unique Farmland (2)	8	221	11	93	77	402
Farmland of Local Importance	27	3,996	1,042	464	5	5,507

Land Use Category	Grazing Land	Agricultural Land Subtotal	Urban and Built- up Land	Other Land	Water Area	Total Converted To Another Use
Important Farmland Subtotal	37	5,666	1,806	1,103	113	8,688
Grazing Land	no data	2,876	3	14	0	2,893
Agricultural Land Subtotal	37	8,542	1,809	1,117	113	11,581
Urban and Built-up Land	0	98	no data	21	2	121
Other Land (2)	0	291	520	no data	111	922
Water Area (2)	0	503	3	174	no data	680
Total Acreage Converted	37	9,434	2,332	1,312	226	13,304

Footnote (2): Water related conversions are primarily due to boundary improvements to the South Mokelumne River, Beaver Slough, Hog Slough, Sycamore Slough, Little Potato Slough, San Joaquin River, Middle River, Old River, and Oakwood Lake.

California Department of Conservation

Division of Land Resource Protection

Farmland Mapping and Monitoring Program

Alternate San Joaquin County 2016-2018 Rural Land Use Conversion

Table D-9

Part 1: Rural Land Use Summary

LAND USE CATEGORY	ACREAGE 2016	ACREAGE 2018	ACREAGE CHANGED	PERCENT CHANGE
Rural Residential Land	18,070	18,018	-52	-0.3%
Semi- agricultural and Rural Commercial	5,366	5,335	-31	-0.6%
Confined Animal Agriculture	5,084	5,053	-31	-0.6%
Vacant or Disturbed Land	11,623	11,895	272	2.3%
Nonagricultural and Natural Vegetation	25,538	25,739	201	0.8%
TOTAL AREA INVENTORIED (1)	65,681	66,040	359	0.5%

Footnote (1): Total Area Inventoried for Rural Land Use categories in San Joaquin County is equal to that of Other Land plus that of Confined Animal Agriculture. Confined animal agriculture facilities are a component of the county's Farmland of Local Importance definition.

Part 2: Conversions to Rural Land Uses, 2016 to 2018

Land Use Category	Rural Residential Land	Semi- agricultural and Rural Commercial	Confined Animal Agriculture	Vacant or Disturbed Land	Nonagricultural and Natural Vegetation
Prime Farmland	108	105	6	71	105
Farmland of Statewide Importance	13	62	2	75	7
Unique Farmland	9	8	20	38	38
Irrigated Farmland Subtotal	130	175	28	184	150
Farmland of Local Importance	52	2	5	387	23
Grazing Land	0	2	0	12	0
Agricultural Land Total	182	179	33	583	173
Urban and Built-up Land	0	0	0	21	0
Other Rural Land Uses (2)	0	0	0	34	11
Total Land Converted to Rural Uses	182	179	33	638	184

Footnote (2): These statistics represent shifts from one Rural Land Use category to another.

Part 3: Conversions From Rural Land Uses, 2016 to 2018

Land Use Category	Urban and Built-up Land	Irrigated Farmland	Farmland of Local Importance and Grazing	Other Rural Land Uses (2)
Rural Residential Land	42	157	3	32
Semi- agricultural and Rural Commercial	156	34	10	9
Confined Animal Agriculture	6	58	0	0
Vacant or Disturbed Land	322	19	25	4
Nonagricultural and Natural Vegetation	0	43	0	0
Total Land Converted From Rural Uses	526	311	38	45

Footnote (2): These statistics represent shifts from one Rural Land Use category to another.