
Agricultural BMP Implementation *in the* Upper Ocklawaha River Basin

FDACS

Office of Agricultural Water Policy

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Status of OAWP BMP Programs

(Relevant to the UORB)

■ Citrus	<i>Adopted*</i>
■ Container Nurseries	<i>Adopted*</i>
■ Vegetable/ Agronomic Crops	<i>Adopted*</i>
■ Sod Farms	<i>Adopted</i>
■ Cow/Calf Operations	<i>Adopted</i>
■ Equine/Horse Farms	<i>Under Development</i>
■ Specialty Fruit and Nut	<i>Under Development</i>
■ Conservation Plans	<i>Under Development</i>

* *To be updated/revised*

Key Nutrient-Related BMPs

Determining Nutrient Needs

Managing Nutrient Application

Managing Irrigation

Treatment and Erosion Control

Livestock Management (*Applicable to Cow/Calf and Equine Operations*)

Operations Management

BMP Implementation Assurance

- Combination of:
 - ❑ Written surveys to all producers active in a BMP program (*conducted on a rotating basis*)
 - ❑ On-farm visits at randomly selected sites
- Purposes:
 - ❑ Collect programmatic information on producer adherence to applicable BMPs
 - ❑ Help evaluate producer understanding of the BMPs; identify educational needs and potential weaknesses in the BMPs or their wording
 - ❑ Help determine changes in status of agricultural operations

OAWP Agricultural Acreage Calculations for the Upper Ocklawaha Basin - Based on 2004 SJRWMD LU/LC (level 3)

LU/LC Code	Code Description	Sum_acres	Related FDACS BMP Programs	Comments	Acreage Enrolled	# of NOIs
2120	Unimproved Pasture	20,023.7	Cow/Calf	Manual adopted (Spring 2009)	0.0	0
2130	Woodland Pasture	5,838.1				
2110	Improved Pasture	36,824.7	Future ¹	Veg/Agro under revision (Fall 2010)	N/A	N/A
2140	Row Crop	1,010.6	Veg/Agro	Manual Adopted (Winter 2006)	1,200.0	2
2150	Field Crops	8,240.6				
2160	Mixed Crops	112.5				
2210	Citrus	24,991.0	Ridge Citrus ²	BMP Adopted (Winter 1996)	2,932.4	94
			Flatwoods Citrus ²	Manual Adopted (Winter 2005)	0.0	0
2240	Abandoned Tree Crops (citrus)	422.0	N/A	Out of production/abandoned - no enrollment needed	N/A	N/A
2310	Cattle Feeding Operation	23.7	Future	Conservation Plan Rule under development (Spring 2010)	N/A	N/A
2320	Poultry Feeding Operation	49.7			N/A	N/A
2400	Nurseries and Vineyards	123.5	Container Nursery ³	Manual Adopted (Fall 2007)	0.0	0
			Future	Specialty Fruit & Nut under development (Fall 2010)	N/A	N/A
			Future	Comprehensive Nursery under development (Fall 2010)	N/A	N/A
2200	Tree Crops	211.6	Future	Specialty Fruit & Nut under development (Fall 2010)	N/A	N/A
			Future	Comprehensive Nursery under development (Fall 2010)	N/A	N/A
2410	Tree Nurseries	845.9	Future	Specialty Fruit & Nut under development (Fall 2010)	N/A	N/A
2430	Ornamentals	2,722.5	Container Nursery ³	Manual adopted (Fall 2007)	1,040.9	41
2431	Shade Ferns	615.3	Future	Comprehensive Nursery under development (Fall 2010)	N/A	N/A
2432	Hammock Ferns	37.7				
2450	Floriculture	5.0				
2420	Sod Farm	912.4	Sod	Manual adopted (Fall 2008)	325.0	1
2510	Horse Farm	2,338.8	Future	Equine manual under development (Spring 2010)	N/A	N/A
2610	Fallow Cropland	3.7	N/A	Acreage not in production as of land use survey	N/A	N/A
2520	Aquaculture	246.0	(FDACS Aquaculture Division)	Aquaculture Certification Program	N/A	N/A
Totals		105,599.0			5,498.3	138

% of Watershed Acreage

Upper Ocklawaha Basin Acreage (BMAP Planning Area):	562,117.5	100.0%
Approximate Ag Acreage Upper Ocklawaha Basin(s):	105,599.0	18.8%
		<i>% of Ag Acreage</i>
Ag Acres without adopted OAWP Manuals/Programs:	4,799.4	4.5%
Ag Acres with adopted OAWP Manuals/Programs:	100,799.6	95.5%
Ag Acres Enrolled in adopted OAWP Manuals/Programs:	5,498.3	5.2%

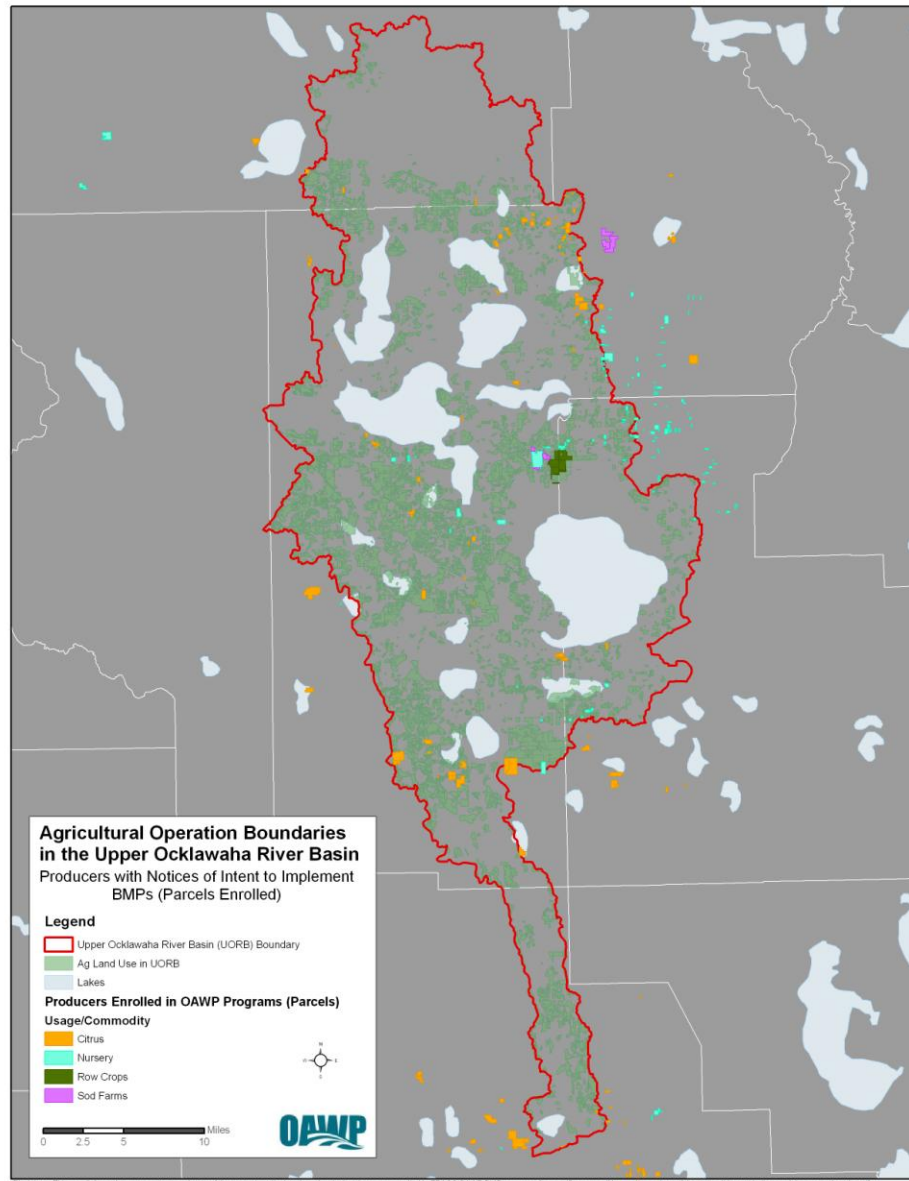
¹ Acreage included in this LCCODE that is exclusively in hay production will be covered in a future revision of the Vegetable & Agronomic Crop manual

² To be included in development of comprehensive citrus manual

³ Acreage included in this LCCODE that is in non-containerized nursery production will be covered in a comprehensive nursery manual, under development

Disclaimer:

This map/information represents an estimate of the amount and/or location of agricultural acreage enrolled in FDACS/OAWP BMP programs for specific commodities and/or regions of the state. It is not binding, and does not otherwise affect the interest of any persons, including any vested rights or existing uses of real property. The accuracy and reliability of this map/information are not guaranteed, and are affected by continual changes in land use, crop production, and other socioeconomic factors. Due to parcel number format changes some enrolled acreage may not be displayed.



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Legend

Lakes

Producers Enrolled in OAWP Programs

Usage/Commodity

Citrus

Nursery

Row Crops

Sod Farms

Potential Enrollments, based on Land Use Type

Land Use Type

Cropland

Citrus

Ornamental

Pasture



0 0.5 1 2 Miles

Potential Enrollments: Total Parcel Acreage in Area of Interest

Cropland: 460.75

Citrus: 2,711.67

Ornamentals: 315.02

Pasture: 4,895.60

Enrolled Acreage

Citrus Programs: 135

Nursery Program: 60



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