

Orange Creek Basin Management Action Plan (BMAP) Annual Update

Katie Hallas

**Florida Department of Agriculture and
Consumer Services (FDACS)
Office of Agricultural Water Policy**

June 30, 2016



Presentation Overview

- ✓ Agricultural Best Management Practice (BMP) Program Overview and Enrollment Update
- ✓ BMP Compliance Assistance Process
- ✓ Implementation Assurance (IA) Program Update



Agricultural BMP Program Overview and Enrollment Update

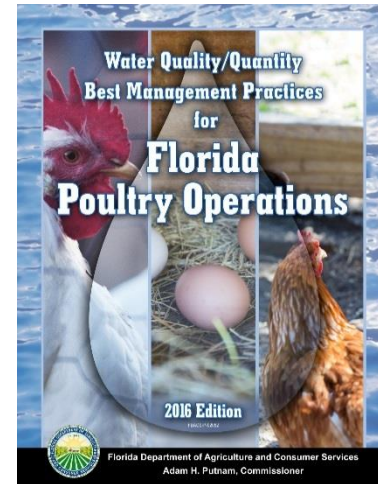
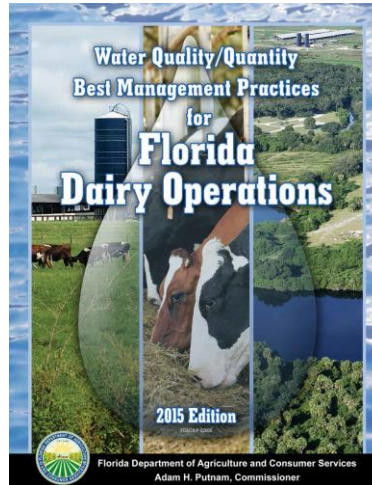
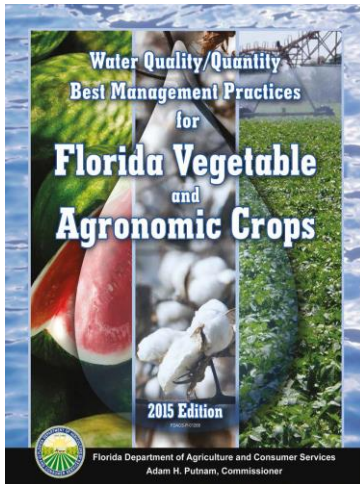


Agricultural BMP Overview

- ✓ Practical measures that reduce amount of fertilizers, pesticides, and animal waste entering water resources.
- ✓ BMP manuals developed in collaboration with agricultural industry, agencies, and others.
- ✓ Must be economically and technically feasible for producer to implement.

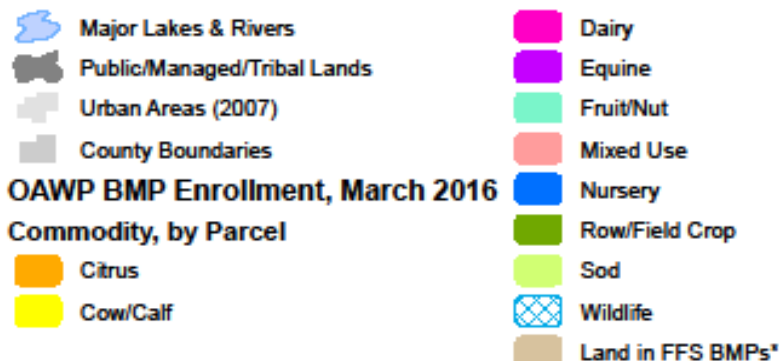


BMP Manual Update





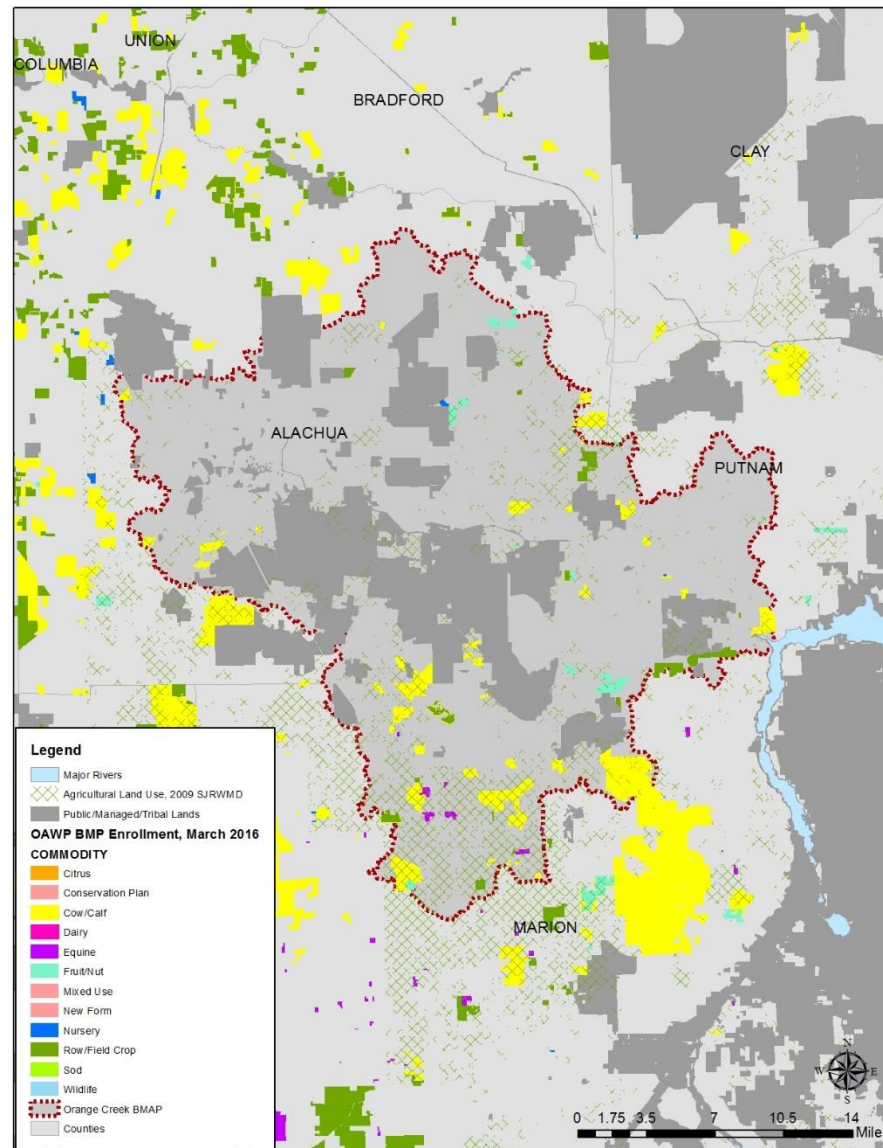
FDACS BMP Enrollment, Statewide, 3/31/2016		
Commodity	Total NOI Acres	# of NOIs
Citrus	568,802	3,327
Cow/Calf	2,648,883	1,798
Dairy	41,233	25
Equine	5,767	101
Fruit/Nut	12,570	364
Mixed Use	101,075	3
Nursery	38,036	1,321
Row/Field Crop	1,349,552	1,812
Sod	64,341	71
Wildlife	20,393	2
Sub Total	4,850,651	8,824
Forestry	4,878,169	448
Forestry - Wildlife	1,540,123	27
Grand Total	11,268,943	9,299



* Florida Forest Service Data

Disclaimer: This map information represents an estimate of the amount and/or location of acreage enrolled in FDACS BMP programs for specific commodities and/or regions of the state. It is not binding, and does not otherwise affect the interests 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. Data current as of March 31, 2016.

Orange Creek BMAP Enrollment Update, March 2016



Agricultural Land Use and BMP Enrollment in Orange Creek BMAP Area

2009 SJRWMD Land Use	Land Use Acres	Enrolled Acres (June 2015)	Enrolled Acres (March 2016)
Pasture/Mixed Rangeland	36,654	3,485	8,261
Row/Field/Mixed Crops	10,402	1,902	2,638
Citrus	132	0	0
Horse Farms*and Specialty Farms	7,510	245	471
Orchards and Other Groves	1,507	982	989
Nurseries (all)	307	60	63
Cattle Feeding Operations	53	0	0
Poultry Feeding Operations	12	N/A	N/A
Dairies	71	N/A	N/A
TOTAL	56,648	6,672	12,422

**Many acres in this category are likely non-commercial/hobby farms.*

BMP Compliance Assistance Process Update



BMP Compliance Assistance Process Update

- ✓ FDACS sent 1st letter to 221 landowners (49% response rate).
- ✓ FDACS sent 2nd letter to 109 landowners (51% response rate).
- ✓ DEP sent letter to remaining nonresponders with the exception of state-owned lands.



IA Program



IA Program Revisions

- ✓ Efforts commenced to revise and restructure in late 2014.
- ✓ Revisions to program required by Chapter 2016-1, Laws of Florida.
- ✓ Follow-up program after BMP enrollment.
- ✓ Builds on existing IA Program.



IA Program Purpose

- ✓ Document implementation of BMPs.
- ✓ Produce meaningful reports on implementation extent and progress, particularly in BMAP areas.
- ✓ Provide the basis for determination of implementation status.
- ✓ Inform research priorities, opportunities for technical assistance, cost-share focal points, and the BMP review/revision process.



IA Program Activity

- ✓ Internal working groups
 - ✓ IA criteria development and standardization
 - ✓ Data systems
 - ✓ Program document and rule development
- ✓ Stakeholder outreach/presentations



Thank you!

Katie Hallas (Tallahassee)
OAWP

Katie.Hallas@FreshFromFlorida.com
(850) 617-1719

