

7. OLD BUSINESS

a. Water Quality Issues

2. Staff Reports

- i. Attendance at the Northern Everglades Interagency Meeting
- ii. Revised Lee County Fertilizer Ordinance

Pamela Smith

From: Judie A. Zimomra
Sent: Tuesday, February 26, 2008 9:37 AM
To: Pamela Smith
Cc: MickDenham@aol.com; Rob Loflin
Subject: FW: Revised Lee County Fertilizer Ordinance

Let's add to the agenda under Water Quality Staff reports - z

From: Rob Loflin
Sent: Tuesday, February 26, 2008 7:19 AM
To: Judie A. Zimomra
Subject: FW: Revised Lee County Fertilizer Ordinance

From: Holly F. Downing
Sent: Monday, February 25, 2008 6:16 PM
To: Rob Loflin
Cc: James Evans
Subject: Revised Lee County Fertilizer Ordinance

I wrote up a quick summary of the changes in the latest draft and summarized how it compares to the Sanibel Ordinance. The two most significant changes are:

1. The Ordinance now applies to residential applicators as well as professionals
2. The "rainy season" was amended to include the month of June (the industry is already whining about this...)

For most everything else, it follows the FDACS rule recommendations, same as before.



Lee Co Comparison
Feb 08.doc (...)

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Revised (2/08) Lee County Fertilizer Ordinance

- Includes “Non-Professional” applicators
- Extended rainy season from July 1 to June 1
- Fertilizer applicators are “**strongly** encouraged” to use Slow Release Fertilizer (previous draft simply “encouraged”)
- A voluntary 6 foot low-maintenance zone is strongly recommended, but not required, near any waterbody (also in Sarasota County Ordinance)
- Omitted exemptions for “damaged turf/plants” and qualifying soil test results

Comparison of Lee County DRAFT (2/08) and Sanibel Fertilizer Ordinance

CONTENT

Nitrogen

Lee County: No maximum N (FDACS Rule 5E-1.003)
Slow Release “strongly encouraged”

Sanibel: 20% max Total Nitrogen; min 50% Slow Release

Phosphorus

Lee County: No maximum P (FDACS Rule 5E-1.003)

Sanibel: 2% max

PER APPLICATION

Nitrogen

Lee County: FDACS Rule 5E-1.003

0.7 lb **soluble** N/1000 sq.ft./application

Not more than 1.0 lb total N/1000 sq.ft./application (30% SRN)

Sanibel: 1.0 lb total N/1000 sq.ft./application (Min 50% SRN)

Phosphorus

Lee County: FDACS Rule 5E-1.003

0.25 lb P/1000 sq.ft./application

Sanibel: None

PER YEAR

Nitrogen

Lee County: FDACS Rule 5E-1.003

Depends on turfgrass species:

Bermudagrass 5-7 lbs N/1000 sq.ft./year

St Augustinegrass 4-6 lbs N/1000 sq.ft./year

Bahiagrass 2-4 lbs N/1000 sq.ft./year

Sanibel: 4 lbs total N/1000 sq.ft./year

Phosphorus

Lee County: FDACS Rule 5E-1.003

0.5 lb P/1000 sq.ft./year

Sanibel: None

TOTAL YEARLY APPLICATIONS

Lee County: None

Sanibel: 6

RAINY SEASON

Lee County: June 1-September 30

Sanibel: July 1-September 30

BUFFER ZONE

Lee County: 10 feet of waterbody/wetland w/o deflector; 3 feet w/deflector

Sanibel: 25 feet

TRAINING

Lee County: Florida Green Industries BMP certification required for professional applicators; homeowners strongly encouraged to participate in FY&N

Sanibel: Fertilizer Endorsement for professional applicators; brochure for homeowners

OTHER

Included Section "Management of Grass Clippings and Vegetative Material"

No provision for "Administrative Variance"

SIMILARITIES

Prohibits N & P application to impervious surfaces

Require deflector shields on rotary/broadcast spreaders

Exempts Agriculture, Golf Courses, and Specialized Turf

Requires 1 certified applicator to be on site at all times