

Florida Friendly Fertilizer Ordinance

WHAT YOU NEED TO KNOW



What is the Florida Friendly Fertilizer Ordinance?

During the July 2019 Commission Meeting, the North Bay Village Commission passed a Florida Friendly Fertilizer ordinance intended to promote the use of appropriate Florida Friendly fertilizers and prohibit the use of fertilizers that are toxic to coral reefs and other coastal ecosystems. This ordinance outlines the types of allowable fertilizers, establishes a Prohibited Application Period, defines where fertilizer may be applied and requires proper training of Commercial and Institutional Fertilizer Applicators, mainly professional landscapers doing business within the Village.

What types of fertilizer are allowed?

Allowable fertilizers and usage amounts are those that fall under the University of Florida / Institute of Food and Agricultural Sciences (UF/IFAS) recommendations, many of which are outlined on the front of this sheet.

When can fertilizer be applied?

Fertilizers containing nitrogen and/or phosphorous may not be applied during the Prohibited Application Period between June 1 and September 30.

Fertilizer may not be applied before seeding or sodding a site and may not be applied for the first 30 days after seeding or sodding, in most cases. Additionally, fertilizer may only be applied to actively growing turf.

While these restrictions are only mandatory for commercial applicators, we strongly encourage our residents to observe these guidelines and prohibited period, as well.

What are fertilizer free and low maintenance zones?

A fertilizer free zone is anywhere within 15 feet of any pond, stream, wetland, waterway or from the top of a seawall. Low maintenance zones are voluntary and are strongly recommended. These zones are ten feet before any pond, stream, waterway or seawall and allow for an area requiring little to no maintenance to capture and filter runoff.

What should I tell my landscaper?

Ask if your landscaper has his Green Industries Best Management Practices "GI-BMP" Certificate of Training. At least one employee must possess this certification and provide proof of certification to North Bay Village.

When doing work in the Village, all landscapers are required to display their certificates from the Florida Department of Agriculture and Consumer Services as a Commercial Fertilizer Applicator.

If you or your landscaper would like to know more about these certification classes, please visit gibmp.ifas.ufl.edu/gibmp/study/featureCourses-frame.faces. For additional questions, please call North Bay Village Code Enforcement at 305-756-7171 ext. 65 or email ActionTeam@nbvillage.com. To learn more, visit plasticfreenbv.com/plastic-substitutes/florida-friendly-landscaping/.

PROPER FERTILIZER USE

•KNOW YOUR NUTRIENTS.



MIAMI
WATERKEEPER®



THE DO'S AND DON'TS



SOURCE

Use the **correct fertilizer mix** for your lawn



RATE

Use at least **50% Slow Release Fertilizer** - the slower the better



TIME

Don't fertilize your lawn before **heavy rainfall** or during June - Sept



PLACE

Fertilize at least **15ft** away from waterbodies. Keep fertilizer only on your lawn

THE NUMBERS

The numbers on fertilizer bags indicate the amount of **Nitrogen (N), Phosphorus (P), and Potassium (K)**

N NITROGEN
There is 8% Nitrogen in this bag

P PHOSPHORUS
There is 0% Phosphorus in this bag

K POTASSIUM
There is 24% Potassium in this bag



This ordinance allows for a maximum of **4 pounds of Nitrogen**.

This bag has a nutrient content of 8-0-24
To determine the pounds of Nitrogen per bag, we simply multiply!

Available Nitrogen x Bag Weight = Pounds of Nitrogen

.08 Nitrogen x 50 pounds = 4 Pounds of Nitrogen per bag

This bag meets the requirements!

THE RATES

Must be at least **50% slow release** to meet requirements. % slow release = (available nitrogen / total nitrogen) x 100



GUARANTEED ANALYSIS	
Total Nitrogen (N).....	12.00%
12.0% Urea Nitrogen (N)	
Soluble Potash (K ₂ O).....	8.00%
Sulfur (S).....	4.00%
4.0% Combine Sulfur (S)	
Iron (Fe).....	2.00%
0.2% Water Soluble Iron (Fe)	
Manganese (Mn).....	1.00%
0.11% Water Soluble Manganese (Mn)	
Derived from: Polymer-coated urea, urea, ammonium, sulfate, potassium chloride, iron sucrate, manganese sucrate	
6.00% slowly available nitrogen from polymer coated urea.	

$$\frac{6}{12} \times 100 = 50\% \text{ SLOW RELEASE}$$

This bag meets the requirements!

GRASS TYPE



BAHIA

Fertilizer Mix:
N - P - K
8 - 0 - X



ST. AUGUSTINE

Fertilizer Mix:
N - P - K
12 - 0 - X



BERMUDA

Fertilizer Mix:
N - P - K
14 - 0 - X



ZOYSIA

Fertilizer Mix:
N - P - K
9 - 0 - X



CENTPEDE

Fertilizer Mix:
N - P - K
6 - 0 - X

Questions on Fertilizer Use in North Bay Village?

Contact Code Enforcement at 305-756-7171 ext. 65 or ActionTeam@nbvillage.com.