

CITY OF NORTH PORT'S FERTILIZER ORDINANCE

The City of North Port depends on its canals and the Myakkahatchee Creek for drinking water. Stormwater run-off can carry nitrogen and phosphorous nutrients found in fertilizers into our waterways. This leads to overgrowth of aquatic vegetation, poor water quality and algae blooms including red tide.



Restricted season

From June 1 through September 30, no fertilizer containing nitrogen and/or phosphorous shall be applied to lawns. Landscape plants can still be fertilized. However Resolution No. 2018-R-26 adopted on October 9, 2018, encourages the voluntary non-use of fertilizer year-around.

Fertilizer free zone

- Don't spill fertilizer onto impervious surfaces such as pavement, driveways and sidewalks.
- Don't apply fertilizer within 10 feet of a pond, stream, canal or top of a seawall.
- If the distance between the edge of the water of a pond and the top of the bank is more than 10 feet, don't apply fertilizer beyond the top of bank.
- Don't apply fertilizer within a wetland, within the 25 feet buffer line of a wetland, or within the flow channel of any swales.

Commercial and Institutional fertilizer applicators

All commercial and institutional applicators of fertilizer (except homeowners applying fertilizer on their own property) must receive training and certification in a City approved training program. Training classes or online training is available on the UF/IFAS Florida-Friendly Landscaping website at https://ffl.ifas.ufl.edu/professionals/BMP_overview.htm.

Low-maintenance zone

A voluntary 6 foot vegetated low-maintenance zone is recommended to extend landward from the edge of a water body to reduce fertilizer runoff and increase nutrient uptake by the plants.

Deflector shields

A deflector shield is required on all rotary broadcast spreaders to prevent fertilizer from being applied within 10 feet of any water body or wetland.

Grass clippings

No grass clippings or vegetative material may be deposited in water bodies or roadways.

Enforcement

Enforcement actions are stipulated within the City Code of Ordinance No 07-45. A fine up to \$500 can be imposed per offense.

WHAT TO LOOK FOR ON YOUR FERTILIZER LABEL:

Nitrogen applications

Nitrogen fertilizer must contain 50% or more Slowly Available or Slow Release Nitrogen (SRN). No more than 4 lbs/1000 sq ft per year may be applied to turf or landscape plants.

Phosphorus applications

Shall not exceed 0.25 lbs/1000 sq ft per application, nor exceed 0.5 lbs/1000 sq ft per year. Phosphorus is naturally occurring in North Port and adding more phosphorus is not encouraged.



% of Total Nitrogen as Slow Release Nitrogen =

 $7 \times 100 = 50\%$ (meets City requirements) **GUARANTEED ANALYSIS** TOTAL NITROGEN (N) 14.00 % 14.45 % Urea Nitrogen SO/LUBLE POTASH (K20) 26.00 % SULFER (S) Total 19.70 % 10.50% Free sulfur (S) 9.20% Combined sulfur (S) IRON (Fe) Total 0.96 % Manganese (Mn) Total 0.48 % DERIVED FROM: Polymer Coated Sulfur Coated Urea, Sulfate of Potash, Iron Oxide, Manganese Oxide. CHLORINE (CI) Max 2.00 % * 7.00% Slowly Available Urea Nitrogen from Polymer Coated Sulfur Coated Urea.

CONTACT INFORMATION:

For more information, please contact the City of North Port at (941) 240-8050 or visit the City's web site at www.cityofnorthport.com and search with the keyword "fertilizer".

Ordinance No. 07-45 Effective December 14, 2007 Resolution No. 2018-R-26 adopted on October 9, 2018,