

Page | 1 of 4

ORDINANCE NO. 18-06

AN ORDINANCE IN BELLE ISLE, FLORIDA, ENACTING A "FERTILIZER MANAGEMENT ORDINANCE" BY ADOPTING THE ORANGE COUNTY FERTILIZER ORDINANCE NUMBER 2017-14 REGULATING APPLICATION OF FERTILIZER TO LAWNS AND TURF IN BELLE ISLE; PROVIDING FOR DEFINITIONS; PROVIDING FOR SEASONAL RESTRICTIONS ON FERTILIZER APPLICATION; PROVIDING RESTRICTIONS FOR FERTILIZER CONSTITUENTS PHOSPHORUS AND NITROGEN; PROVIDING FOR RESTRICTIONS IN RATES OF FERTILIZER APPLICATION; PROVIDING FOR TRAINING REQUIREMENTS FOR COMMERCIAL APPLICATORS OF FERTILIZER; PROVIDING FOR EXEMPTIONS; PROVIDING FOR VARIANCES; PROVIDING FOR SEVERABILITY; PROVIDING FOR LIBERAL CONSTRUCTION; PROVIDING FOR INCLUSION INTO CODE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, surface water runoff and baseflow runoff leaves residential neighborhoods, commercial centers, industrial areas, and other lands of Belle Isle and enters into natural and artificial stormwater and drainage conveyances and the Conway Chain of Lakes; and

WHEREAS, phosphorus and nitrogen – the primary nutrients associated with the degradation of groundwater and surface water – are commonly the primary components of fertilizer for turf application; and

WHEREAS, leaching and runoff of nutrients from improper or excess fertilization practices contributes to nitrogen and phosphorus loading in Belle Isle's stormwater conveyances and natural water bodies and thus to the overgrowth of algae and vegetation in these waterways; and

WHEREAS, Belle Isle's natural and artificial stormwater and drainage conveyances regulate the flow of stormwater to prevent flooding and undesired accumulations of water; and

WHEREAS, the overgrowth of algae and vegetation in stormwater and drainage conveyances hinders the goal of flood prevention and proper water conduction; and

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WHEREAS, the quality of streams, lakes, and wetlands is critical to environmental, economic, and recreational prosperity and to the health, safety, and welfare of the residents of Belle isle; and

WHEREAS, algae blooms and accelerated growth of aquatic weeds in Lake Conway have heightened community concerns about water quality and eutrophication of surrounding waters; and

WHEREAS, pursuant to Section 303(d) of the federal Clean Water Act and the resulting Florida Impaired Waters Rule (Chapter 62-303, Florida Administrative Code), the Florida Department of Environmental Protection ("FDEP") has classified specific water bodies in Orange County as "impaired" as a result of the presence of excess nutrients; and

WHEREAS, the amount of fertilizer applied to a given landscape and the method of application have potential for creating nutrient pollution; and

WHEREAS, the amount of fertilizer applied should be the minimum necessary for turf to meet initial establishment and basic growth needs; and

WHEREAS, it is generally recognized that Florida soils naturally have a suitable phosphorus content for most vegetative needs and that phosphorus is therefore rarely needed to create or maintain a vibrant landscape; and

WHEREAS, it has been recognized that the use of slow release nitrogen sources is more efficiently used by plants and less likely to leach out or wash away in stormwater runoff; and

WHEREAS, this ordinance is part of a multi-pronged effort by Belle Isle to reduce nutrient leaching and runoff through improved stormwater management, water conservation efforts, public education, and updated development standards as set forth in the Belle Isle Code.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BELLE ISLE:

XVII of the Orange County Code, Section 15-801 through 15-812

SECTION 1. Enactment of Fertilizer Management Ordinance. A Fertilizer Management Ordinance, to be codified at Chapter 10, Article IV, Division III of the Belle Isle Municipal Code, Section 10-129 is enacted to read as follows: The City of Belle Isle adopts the most current version of the Orange County Fertilizer Ordinance in Chapter 15, Article

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Sue Nielsen

1	ATTEST:	
2	Yolanda Quiceno, CMC-City Clerk	Lydia Pisano, Mayor
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5	Approved as to form and legality	
6	A. Kurt Ardaman, City Attorney	
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8	STATE OF FLORIDA	
9	COUNTY OF ORANGE	
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11	I, Yolanda Quiceno, CITY CLERK of the City of Belle Isle	do hereby certify that the above and foregoing document
12	ORDINANCE 18-06 was duly and legally passed by the Belle	Isle City Council, in session assembled on the day of
13	2018, at which session a quorum of its members	were present.
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16	Notary Yolanda Quiceno, CMC-City Clerk	
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25	Page 4 of 4	Ordinance 18-06 Fertilizer Application