Summary - Stormwater Code Changes
Ordinance Second Reading – Regular City Council Meeting
Adopted June 16, 2021
Effective July 16, 2021

Permit Applications:

- For permit applications submitted on or after the July 16, 2021, the design of stormwater management systems must comply with the criteria of the 2021 code.
- For permit applications submitted prior to July 16, 2021, the design of stormwater management systems must comply with the criteria of the 2007 code.

Ordinance:

- The City Council unanimously adopted an Ordinance Relating to Stormwater.
- The ordinance amended Code Sections 16-51, 16-115, 30-339, and 30-340.
- The ordinance added Code Section 30-344, which adopted the Stormwater Standards Handbook by reference.
- The ordinance added Article VIII of the Code, Sections 30-400 through 30-419, which adopted the illicit discharge requirements of the Florida Department of Environmental Protection (FDEP).
- Discussion of the code sections is provided below.
- As presented, the effective date of the ordinance was upon adoption. As adopted, the effective date of the ordinance is July 16, 2021.

Resolution:

- The City Council unanimously adopted a Resolution Relating to Building Permit Fees.
- The resolution increased the stormwater permit fee from $0.05 to $0.10 per square foot of lot size.
- As presented, the effective date of the resolution was upon adoption. As adopted, the effective date of the resolution is July 16, 2021.

Code Section 16-51. – Definitions:

- Added definitions for as-built survey, best management practices, Florida licensed professional, new development, permeable/pervious, permeable/pervious/porous pavement materials, permeable pavement system, porous, and substantial improvement.
- Redevelopment is now remodeling or redevelopment. The definition was updated.

Code Section 16-115. – Stormwater Construction Standards:

- This section was rewritten in its entirety, highlighted with the following bullet points.
- Included a list of permits that trigger a review to determine whether an activity is new development; remodeling or redevelopment; or substantial improvement. The review will be by the Streets and Stormwater Department.

- Activities on a property determined to be new development; remodeling or redevelopment; or substantial improvement will trigger compliance with the minimum stormwater criteria.
- The water quantity/conveyance criteria are essentially the same as the previous code.
- The water quality/storage criteria doubled the required volume for properties with greater than 40 percent impervious area. For these properties, the required retention volume will be 1.0 inch and the required detention volume will be 2.5 inches.
- Specific volume requirements were added for properties that are required to obtain a FDEP or SFWMD permit.
- Roof area must now be included in the water quality/storage volume calculation.
- Permeable greenspace area may be disregarded in the water quality/storage volume calculation.
- Wet season water table requirements were included.
- A list of special criteria was included in the code.
- Two exemptions from section 16-155 were included in the code.

Code Section 30-339. – Adjustment of fees, credits, and surcharges:

- Changes were made to this section to include credits and surcharges.

Code Section 30-340. – Credit and surcharge policy for permitted stormwater management systems:

- This section was rewritten in its entirety to set up a system for stormwater utility bill credits and surcharges.

Code Section 30-344. – Stormwater Handbook:

- This is an entirely new section to include the Stormwater Standards Handbook as part of the code by reference.

Stormwater Standards Handbook:

- An updated handbook was written, highlighted with the following bullet points.
- In Section 3, three types of required inspections are included. These are a five-year routine inspection, a three-year credit inspection, and a verified problem inspection.
- In Section 4 a credit policy is included. A stormwater utility fee credit may be obtained by the implementation of certain best management practices.
- Gutter sizing requirements are included in Section 5.

Supplement to the Handbook:

- A Supplement A to the Stormwater Standards Handbook is being prepared to include guidance for gutter sizing and example calculations for stormwater management systems. The examples in the supplement will follow the criteria of the adopted ordinance.