

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka, P.E., Public Works Director

FROM: James Ennis, P.E., Assistant Public Works Director

SUBJECT: FEMA Mandated Code Updates Related to National Floodplain Insurance Program (NFIP) and technical stormwater design engineering standards

DATE: August 6, 2021

DESCRIPTION AND CONDITIONS

Indian River County participates in the National Floodplain Insurance Program (NFIP) Community Rating System, a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed the minimum program requirements. In 2020 the NFIP Community Rating System (CRS) established certain minimum prerequisites for communities to qualify for or maintain class ratings of Class 8 or better. The Florida Division of Emergency Management has identified corrections required by the Federal Emergency Management Agency (FEMA) to update and bring the Indian River County’s floodplain management regulations into conformance with FEMA’s Model Floodplain Management ordinance. These updates to Chapters 901, 910, 912, and 930 of the Indian River County Ordinance Code (Code) will aid in maintaining and improving the current CRS rating of Class 6, to ensure that countywide NFIP flood insurance rates stay as low as possible or improve.

Further since technical stormwater design engineering standards have evolved and certain types of water quality treatment and storage methods are more readily utilized, a revision of the stormwater management codes is appropriate for consistency with state agency criteria and clarification of common code interpretations. These changes are included in Chapters 912 and 930 of the Code.

FUNDING

The only funding for this item would be the advertising cost of a public hearing for a change to the Indian River County Ordinance Code.

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FEMA MANDATE CODE UPDATES
For August 17, 2021 BCC Meeting

RECOMMENDATION

County staff recommends that the Board authorize staff to set a public hearing to consider an ordinance amending the County Code incorporating the attached updated sections.

ATTACHMENTS

Attachment A Title IV Building
Attachment B Chapter 901 Sec 901.03. Definitions
Attachment C Chapter 910.10
Attachment D Chapter 912.08
Attachment E Chapter 930 SWM-Flood
Indian River Adopting Shell
Tables 930.1A-930.1B-930.1C

DISTRIBUTION

APPROVED AGENDA ITEM FOR AUGUST 17, 2021