

# Floodplain Model Details

**Calibration Event:** Hurricane Irma, 9/10 – 9/11, 2017 (7.7" of rainfall). **Verification Event:** Storm Event 8/26 – 8/28, 2017 (5.9" of rainfall). **Floodplains:** Based on 100-year, 24-hr design storm (10" of rainfall).

Topographic Data: Based on information collected in 2015.

Permit Data: Environmental Resource Permit (ERP) cutoff date for modeling was 2016.

# **Projected Timeline for Model Approval**

# October/November 2020 (45 days)

Preliminary floodplain information presented to public for review and comment.

#### November 2020

- District will review all public comments received during initial review period.
- Any comments received after the initial review period will not be included in the updates to the floodplains. Please refer to the website for the official cutoff date.

# December 2021

- Update preliminary floodplains based on verified information provided by the public.
- Finalize floodplain information and submit results to Governing Board for approval.

# January 2021

 Once approved by the Governing Board this information will be used by the District for regulatory purposes.

# **Additional Resources / Contact Information**

# **FEMA Flood Insurance Rate Maps (FIRMs)**

- Manatee County Current Effective Date is March 2014.
- The County will determine when approved floodplains will be provided to FEMA.

# **National Flood Insurance Program**

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# **Southwest Florida Water Management District (SWFWMD)**

(800) 423-1476, extension 4297 (Florida only) (352) 796-7211, extension 4297 WMP@swfwmd.state.fl.us

# **Frequently Asked Questions (FAQs)**

# Q: What is the Watershed Management Program?

A: The District takes a watershed approach to managing water and water-related resources within its boundaries. By doing so, all the characteristics of each watershed can be evaluated to reflect the real, interconnected nature of Florida's water resources. This increases the District's ability to clearly identify, prioritize and address issues related to the area's water resources. The Watershed Management Program provides a method to evaluate the capacity of a watershed to protect, enhance and restore water quality and natural systems while achieving flood protection.

# For more information, please visit:

https://www.swfwmd.state.fl.us/sites/default/files/medias/documents/watershed management.pdf

# Q: How will this affect me?

A: As preliminary flood risk information is developed for a watershed, the District provides the information to the public so that citizens can learn about the data and science used to determine the flood hazard areas, view the preliminary floodplain results and have an opportunity to ask questions and provide comments. We encourage you to contact us through a phone call, email or the comment card if you have information to share. This information could be used to update FEMA maps in the future or for permitting decisions on a property.

#### Q: Where can I search for potential impacts or changes on my property?

A: Maps are found here: <a href="https://www.swfwmd.state.fl.us/projects/watershed-management-program">https://www.swfwmd.state.fl.us/projects/watershed-management-program</a>.

### Q: Who do I contact with comments and questions?

# Q: Where can I provide photos of previous flooding?

A: You may email flood photos to us at <u>WMP@watermatters.org</u>. Please include the date the photo was taken, if possible.

# Q: What is the typical time frame for public comments and finalizing a Watershed Management Plan?

A: The comment form will be open on the District website for 45 days for comments. After the comments are received and addressed the Watershed Management Plan will be finalized. Typically, this is completed within a year.

# Q: Who do I contact if I have a stormwater maintenance issue or a possible Environmental Resource Permit (ERP) violation?

### Q: I got a letter on the mail, but my neighbor did not, Why?

A: The District notifies property owners via mail for those properties that are currently in a FEMA high-risk flood zone (Zones AE, A, VE, etc.). The parcels selected could have changed to a medium or low-risk flood zone or reclassified as a high-risk flood zone based on the watershed study results.

# Q: Where can I find more information about flood insurance?

A: To view FEMA's existing Flood Insurance Rate Maps (FIRMs), visit the <u>FEMA Map Service Center</u> and search by street address; or, you can view flood risk information using <u>FEMA's map viewer</u>.