

August 19, 2021

MINUTES OF THE COLLIER COUNTY
FLOODPLAIN MANAGEMENT PLANNING COMMITTEE MEETING
Naples, Florida, August 19, 2021

LET IT BE REMEMBERED, the Collier County Floodplain Management Planning Committee in and for the County of Collier, having conducted business herein, met on this date at 9:00 A.M. in REGULAR SESSION at the Collier County Growth Management Division Building, Conference Room #609/610, 2800 N. Horseshoe Drive, Naples, Florida, with the following members present:

Chairman: Eric Johnson, CC Staff
Vice Chairman: (Vacancy)
Kenneth Bills
Rick Zyvoloski, CC Staff
Christa Carrera, City of Naples
Kelli DeFedericis, City of Marco Island (Excused)
Duke Vasey
Lisa Koehler (Excused)
Terry Smallwood, Everglades City (Excused)
Stan Chrzanowski
William Miller
Deborah Curry, CC Staff (Excused)
Linda Orlich
Ed Moulton

ALSO PRESENT: Chris Mason, Floodplain Coordinator

Chairman Johnson called the meeting to order at 9:00 a.m. and a quorum was established.

1. Approval of previous meeting minutes from May 18, 2021

Mr. Vasey moved to approve the minutes of the May 18, 2021 meeting as presented. Second by Mr. Miller. Carried unanimously 8 – 0.

2. Preliminary Coastal Study Update

Mr. Mason reported:

- That the floodplain map revisions for the coastal area in the County continue with the appeal period ending on June 8, 2021.
- Some appeals are under consideration including those for the City of Marco Island where the Base Flood Elevation (BFE) increased by four feet.
- Other investigations include appeals filed by homeowner associations and an analysis of the mapping utilized in the Chokoloskee area to determine if any revisions are necessary.
- Staff is conducting an evaluation to determine how many properties are impacted by changes in the BFE.
- It is anticipated the new maps will become effective in the 2nd or 3rd quarter of 2022.
- The maps for the interior of the County will also be updated and anticipate having a Preliminary Map product in the 3rd quarter of 2022.
- Both sets of map revisions need to be approved by the Board of County Commissioners before they become effective.

Floodplain Management Plan Update

Mr. Mason reported:

- That staff is delaying the activities associated with updating the plan until the new floodplain maps are adopted to ensure the most accurate data is utilized for the update.
- Under the guidelines of the Community Rating System, the plan was due to be updated by 2020.
- Staff has spoken with representatives of the agency who have notified them the County will not be penalized for the delay.

During Committee discussion, the following was noted:

- The work necessary to update the Floodplain Management Plan is anticipated to initiate in 2023.
- Letters of Map Amendments are still being accepted as the new maps are being prepared.
- Investigation is underway to determine if the data is accurate for the City of Marco Island and it is possible the increase in the Base Flood Elevation (BFE) may not be as great as originally determined.
- The 2015 LIDAR maps were utilized during preparations of the new maps.

3. CRS What If? Statement

Mr. Mason provided the PowerPoint S and noted:

- That the data is provided by the Community Rating System annually to Collier County who received the most recent reports approximately 30 days ago.
- Currently there are 74,114 policies (including commercial sites) held in Collier County including 59,935 in the Special Flood Hazard Area which are eligible for the discounts offered under the program.
- The remaining 14,179 policies are those held as Preferred Risk Policies for properties in the X or X500 zone by owners who have opted for the insurance.

- The data does not include those policies held by private insurers, a market emerging over the past couple of years.
- The data indicates the Class 5 rating currently held by the County yields approximately \$8.2M in premium savings for the residents holding policies.

Flood Prevention Ordinance Changes

Mr. Mason reported:

- That changes to the Collier County Flood Prevention Ordinance are being proposed to comply with FEMA requirements for mobile home parks.
- The changes are in relation to Pre-FIRM parks (those developed before September 1979) whereby the homes will be required to be elevated to BFE plus one foot as opposed the 36" elevation of grade provision that is referenced in 44 CFR 60.3(c)(12).
- To qualify the areas must be deemed "mobile home parks" and there are 80 Pre-FIRM parks in the County and 36 Post-FIRM.
- If the County doesn't comply with the FEMA requirement, their CRS rating could be reduced from 5 to 9 which would result in a substantial loss in premium discounts.
- Historically, Staff has processed very few applications for these properties, so they are not anticipating any burdens dealing with the changes.

4. Mitigation Action Items Update

Mr. Mason provided the "*Collier County Floodplain Management Planning Committee Progress Report for 2021 Action Items – 3rd Quarter 2021*" for informational purposes and noted the following ongoing activities:

- 2.1 – Coordinated roadway stormwater maintenance programs to address stormwater flooding problems
Floodplain Management Staff and Stormwater Staff participated in the 2021 Hurricane Exercise June 21 – 23.
- 2.4 – Support Stormwater Planning Projects, starting with the top four:
 1. Golden Gate City Stormwater Management improvement
 2. Naples Park Area Stormwater Management improvement
 3. West Goodlette Rd Area Stormwater Management improvement
 4. Immokalee Area Stormwater Management improvement
- 3.1 – Continue to implement policies requiring BMP's for erosion and sediment control to comply with NPDES permit requirements – *During the time period of August 2020 through July 2021, Pollution Control inspected 122 construction sites. 16 construction related pollution complaint investigations were conducted.*
- 3.2 – Continue stormwater management and water quality programs to address BMP opportunities throughout the county.
- 4.1 – Continuing public outreach endeavors with local real estate organizations and others including education meetings about Floodplain Insurance. *Floodplain Management staff participated in outreach efforts in June in conjunction with City of Naples. The outreach provided to NABOR centered around Flood Insurance, FEMA's 50% rule, Preliminary Flood Maps, and what homeowners should know about the NFIP prior to purchasing a property. In the month of July, staff partnered with Collier County BES in Hurricane Awareness outreach efforts to the Ave Maria community.*

During Committee discussion, it was noted that staff should investigate the feasibility of adding a property's flood information on their respective tax trim notices.

5. Development Review from last quarter

Mr. Mason provided the "*Building Plan Review Statistics*" which outlined data for new construction with activity in the County for the 2nd quarter of 2021. He noted building activity remains busy in the County and Staff endeavors include reviewing Flood Elevation Certificates. FEMA quality controls the reviews and the County is required to maintain a 90 percent accuracy rating or risk being removed from the CRS program.

6. FPMC 2022 Meeting Calendar

Mr. Mason reported that the Committee will continue to meet quarterly in 2022, the second Tuesday of the month (February 8th, May 16th, August 9th, and November 8th). He will disseminate the schedule to the Members via email.

7. Other Items/Committee Correspondence

Mr. Mason reported:

- That staff Member Craig Pajer has resigned from the Committee and the County Manager will appoint another Staff Member to the position.
- He is determining who will provide further updates to the Committee regarding the endeavors underway to address climate change in the County.
- Members should direct any communications in relation to Committee business through Mr. Mason to avoid a Sunshine Law violation.

There being no further business for the good of the County, the meeting was adjourned by the order of the Chair at 10:18 A.M.

**COLLIER COUNTY FLOODPLAIN MANAGEMENT
COMMITTEE**



Chairman, Eric Johnson

These Minutes were approved by the Board/Chairman on November 23, 2021,
as presented _____, or as amended _____.