

October 5, 2011

CITY OF HALLANDALE BEACH, REGULAR CITY COMMISSION MEETING

Date: September 9, 2011
Director's Name: Hector D. Castro, P.E.
Department: Public Works, Utilities and Engineering
Subject: Consideration of Approval of the 2011 Annual Floodplain Management and Hazard Mitigation Plan Evaluation Report. CAD #030/03

Information

Requested Action

MOTION TO CONSIDER AND APPROVE

The 2011 Annual Floodplain Management and Hazard Mitigation Plan Evaluation Report.

Why Action is Necessary

The City of Hallandale Beach is an active participant in the National Flood Insurance Program's Community Rating System (CRS). The annual approval of the Floodplain Management and Hazard Mitigation Plan Evaluation Report is a requirement of the CRS program. The evaluation report primarily covers the period from September 2010 through August 2011.

What Action Accomplishes

Approval of the 2011 Annual Floodplain Management and Hazard Mitigation Plan Evaluation Report, attached as Exhibit 1, confirms the City's commitment to floodplain management and enables the City to continue its participation in the CRS program, which saves its residents and businesses over \$1 million annually in flood insurance premiums.

Is this Action Goal Related

This action addresses the following City Strategic Priorities:

- *Livable Community* by providing a community where residents feel and are safe.
- *Excellence in Government* by ensuring that local government values and supports community input and participation; and is effective in its management of human resources, tangible assets and fiscal responsibilities.

- *Environmental Sustainability* by enhancing the quality of life of residents and visitors by protecting natural resources, the environment, landscapes, tree canopy, heritage sites and planning for the conservation of these assets.
- *Economic Development* by supporting business owners in maintaining and improving property values.

Previous Action Taken

On November 21, 2007, the City Commission adopted the *City of Hallandale Beach Floodplain Management and Hazard Mitigation Plan*. The plan is a comprehensive evaluation of the community's natural hazards, including the flood hazard, and includes proposals to improve the City's management of the floodplain and its mitigation of hazards. The City's plan scored higher in the CRS program than any other plan in Florida.

Subsequent to the adoption of the Plan, the City Commission has approved an annual evaluation of the plan in September of each year. The 2010 Annual Floodplain Management and Hazard Mitigation Plan Evaluation Report was approved by the Commission on September 15, 2010.

Summary Explanation/Background

STAFF RECOMMENDS APPROVAL OF THE ABOVE MOTION.

The Floodplain Management Plan Committee is assigned the task of meeting each year to review, evaluate and make recommendations concerning the City's Floodplain Management and Hazard Mitigation Plan. The members of this committee are listed below:

Joe Sher
Pat Brennan
Aileen Hockwert
Tony Gonzalez
Alex Baird
Earl King, Chair

Prior to October of each year, the Community Rating System requires the City to perform an evaluation of its Floodplain Management and Hazard Mitigation Plan and to develop a report summarizing the findings and recommendations. The report is then submitted to the Commission for approval.

The report includes:

- A review of the original plan.

- A review of any floods that occurred during the previous calendar year.
- A review of the action items in the original plan, including how much was accomplished during the previous year.
- A discussion of why any action items were not completed or why implementation is behind schedule.
- Recommendations for new projects or revised action items. Such recommendations shall be subject to approval by the City Commission as amendments to the adopted plan.

At the August 25, 2011 meeting, the Committee discussed the attached 2011 Annual Floodplain Management Plan Evaluation Report. Following is a summary of the report.

- Unlike the previous year, rainfall over the past year has been relatively light. In fact, there has not been any rain event with rainfall over 3 inches in one day since September 2010. This record is in stark contrast to the previous year, during which time there were 8 such events.
- A review of the Action Plan reveals that significant progress has been made since the adoption of the Floodplain Management and Hazard Mitigation Plan in the goals set forth in the Plan.
- One significant item of progress over last year has been the expansion of the Hazard Mitigation Grant Program (HMGP) funding to include not only the Northeast but also the Southwest quadrants of the City. The total project cost is an estimated \$14.5 million, 75% of which will be Federal Emergency Management Agency (FEMA) funding.
- One item that has yet to be completed is the following:

Assure emergency management plans of condominiums are in place.

Currently there are only 114 condominiums out of a total of 184 that have developed and submitted their Emergency Operations Plans. However, the Fire Department has begun to implement a procedure that is designed to strengthen this requirement through an enforcement mechanism. The Emergency Operations Plan (EOP) is now a requirement for annual fire inspections of condominiums. Each condominium that has not developed an EOP does not pass the fire inspection and is given a 30-day warning. If it still does not submit an EOP, it also receives a fine. The implementation of this procedure has resulted in greater compliance with the City's ordinance. Since May 2011, over 50 condominiums have submitted their EOPs, and the Fire Department anticipates that compliance over the next year will continue to increase dramatically. Furthermore, the Fire Department works very closely with condominiums to ensure compliance and to help draft the Emergency Operations Plans.

- Two new recommendations are being proposed, both of which were recommended by and will be implemented by the Building Official:
1. Permit Clerks are to verify that each new permit application includes the Flood Zone for the property undergoing development. This recommendation is scheduled for implementation by October 1, 2011.
 2. Permit applications are to be modified to include the structure type categories (1-4 Family Structures / All other Structures) as requested by the Department of Homeland Security Biennial Report in order to improve the accuracy of the reporting. This recommendation is scheduled for implementation by October 1, 2011.
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Fiscal Impact

Fiscal Impact/Cost Summary:

There is no fiscal impact that would result from the approval of this report.

Attachments

Exhibit 1 – 2011 Annual Floodplain Management and Hazard Mitigation Plan Evaluation Report

Prepared By: _____

Earl S. King, III

Deputy Director, Public Works, Utilities and Engineering