



AGENDA ITEM # 5

**AGENDA ITEM EXECUTIVE SUMMARY
Committee of the Whole Meeting
June 24, 2019**

Item Title: FEMA Map Adoption

Staff Contact: Karen Young, P.E. - Director of Public Works

COMMITTEE OF THE WHOLE ACTION

Direction authorizing the Public Works Director to present an ordinance to the Village Board for the adoption of the Flood Insurance Rate Maps (FIRM) and Flood Insurance Study (FIS) published by the Federal Emergency Management Agency (FEMA) and the adoption of the DuPage County Stormwater Management General Certifications

Executive Summary:

DuPage County has been working with FEMA for quite some time regarding the updates to the Flood Insurance Rate Maps (FIRM) for all of DuPage County, which includes the Village of Roselle. DuPage County recently adopted the updated FIRM and now all of the communities in DuPage County will need to adopt the FIRM maps by August 1, 2019.

The Village must adopt the new maps in order for property owners in Roselle to be able to participate in the National Flood Insurance Program (NFIP). This program is administered by the Federal Government and makes flood insurance available to businesses and residents. For structures located in the floodplain, an insurance policy from the NFIP is mandatory in order to obtain a mortgage.

Below is a summary of the key points relating to this approval:

- **Preliminary FIRM Maps** – The preliminary maps were presented to the Village on June 3, 2015 & June 1, 2017.
- **Final Determination Letter Issued February 1, 2019** - FEMA issued a final determination letter to all communities in DuPage County, including the Village of Roselle, concerning the revised FIRM maps needing to be adopted by August 1, 2019.
- **Firm Maps Dated August 1, 2019** - The new maps are dated August 1, 2019 and will be considered the effective maps for all of DuPage County and Roselle. These maps replace and supersede the Village’s current FIRM maps dated December 16, 2004.

- **Impacted Structures** – There are a total of approximately 227 structures that will be mapped in the new floodplain limits.
- **Cook County Properties versus DuPage County Properties** – The majority of the community is located in DuPage County and the new FIRM date will be August 1, 2019. The remaining portions of Roselle is located in Cook County. The Cook County portions of the community will be regulated to the August 19, 2008 FIRM and FIS for Cook County. In an effort to make sure everything for Roselle is adopted properly we will be restating and readopting the Cook County FIRM maps with the DuPage County FIRM maps.

The Village staff has been working with the affected residents to keep them informed of the new mapping process. Two open house events have been held at the Village Hall and the Village web page is updated with information as it becomes available. The Village staff continues to work closely with DuPage County Stormwater to explore available options to potentially reduce the floodplain limits within the Village for the benefit of the residents.

Implications:

Is this item budgeted? No. There are no direct Village costs associated with the map adoption.

Any other implications to be considered? None.

Attachments:

FEMA letter dated February 1, 2019 (3 pages)

FEMA cover letter to Roselle with list of revised FIRM maps (2 pages)

Ordinance

ORDINANCE NO. 2019-

AN ORDINANCE ADOPTING THE FLOOD INSURANCE RATE MAPS (FIRM) AND FLOOD INSURANCE STUDY (FIS) PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND THE ADOPTION OF THE DUPAGE COUNTY STORMWATER MANAGEMENT GENERAL CERTIFICATIONS

WHEREAS, the Federal Emergency Management Agency, in conjunction with DuPage County has completed a comprehensive drainage study of the entire DuPage County area; and

WHEREAS, the Federal Emergency Management Agency has published revised FIRM maps and FIS study, dated August 1, 2019 that incorporate the results of the drainage study; and

WHEREAS, the Village has previously adopted the DuPage County Countywide Stormwater and Flood Plain Ordinance as Ordinance 2013-3694 on August 26, 2013, which sets forth floodplain regulations based on the adopted FIRM and FIS; and

WHEREAS, the Village currently participates in the National Flood Insurance Program (NFIP) and desires to continue participation in the program; and

WHEREAS, the previously adopted DuPage County Countywide Stormwater and Flood Plain Ordinance meets the minimum standards specified in Paragraph 60.3(d) of the National Flood Insurance Program; and

WHEREAS, the DuPage County Countywide Stormwater and Flood Plain Ordinance established a set of General Certifications to address common and low impact permit activities, and

WHEREAS, the corporate authorities of the Village of Roselle have determined that it is in the best interest of the Village to adopt the FIRM and FIS dated August 1, 2019; and

WHEREAS, the corporate limits of the Village of Roselle extend into portions of Cook County; and

WHEREAS, the Federal Emergency Management Agency has published FIRM maps and FIS study, dated August 19, 2008 for those portions of Roselle that are in Cook County; and

WHEREAS, the Village of Roselle has determined that it is the best interest of the Village to restate and readopt the current Flood Insurance Rate Map and Flood Insurance Study in Cook County; and

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Board of Trustees of the Village of Roselle as follows:

SECTION 1: The Village hereby adopts the following FIRM maps for DuPage County dated August 1, 2019: 17043C0051J, 17043C0052J, 17043C0053J, 17043C0054J, 17043C0056J, 17043CINDOB; and the FIS for DuPage County dated August 1, 2019.

SECTION 2: The Village hereby restates and readopts the following FIRM maps for Cook County dated August 19, 2008: 17031CIND1G, 17031C0189J, 17031C0193J, *17031C0330J, 17031C0331J; and the FIS for Cook County dated August 19, 2008.

SECTION 3: That Appendix D-Stormwater and Flood Plain Management Regulations of the Village Code of the Village of Roselle is amended with the following:

Sec. D-2 – Adoption of Flood Insurance Rate Maps and Flood Study

The Village has adopted the following Flood Insurance Rate Maps (FIRM) for DuPage County dated August 1, 2019: 17043C0051J, 17043C0052J, 17043C0053J, 17043C0054J, 17043C0056J, 17043CINDOB; and the Flood Insurance Study (FIS) for DuPage County dated August 1, 2019

The Village has adopted the following FIRMs for Cook County dated August 19, 2008: 17031CIND1G, 17031C0189J, 17031C0193J, *17031C0330J, 17031C0331J; and the FIS for Cook County dated August 19, 2008.

Sec. D-3 – Adoption of the DuPage County Stormwater Management General Certifications

The Village has adopted the DuPage County Stormwater Management General Certifications, effective April 23, 2013, and any and all amendments and additions thereto that may, from time to time, be adopted by the county of DuPage. Copies thereof shall be made available in the office of the department of community development.

SECTION 4. That any ordinance, resolution or part thereof that is inconsistent with this Ordinance is repealed and rescinded to the extent to such inconsistency.

SECTION 5. That this Ordinance shall become effective immediately upon its passage, approval and publication.

PASSED this ____ day of _____, 2019

AYES:

NAYS:

ABSTAIN:

ABSENT:

Andrew J. Maglio, Mayor

ATTEST:

Patricia Burns, Village Clerk



Federal Emergency Management Agency

Washington, D.C. 20472

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

IN REPLY REFER TO:
115-I

February 1, 2019

The Honorable Andy Maglio
Mayor, Village of Roselle
31 South Prospect Street
Roselle, Illinois 60172

Community: Village of Roselle,
DuPage County, Illinois
Community No.: 170216
Map Panels Affected: See FIRM Index

Dear Mayor Maglio:

On February 14, 2018, you were notified of proposed modified flood hazard determinations (FHDs) affecting the Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report for the Village of Roselle, DuPage County, Illinois. The statutory 90-day appeal period that was initiated on February 28, 2018, when the Department of Homeland Security's Federal Emergency Management Agency (FEMA) published a notice of proposed FHDs for your community in the *Daily Herald*, has elapsed.

FEMA received no valid requests for changes in the FHDs. Therefore, the determination of the Agency as to the FHDs for your community is considered final. The final FHDs will be published in the *Federal Register* as soon as possible. The modified FHDs and revised map panels, as referenced above, will be effective as of August 1, 2019, and revise the FIRM that was in effect prior to that date. For insurance rating purposes, the community number and new suffix code for the panels being revised are indicated above and on the maps and must be used for all new policies and renewals.

The modifications are pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) and are in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, Public Law 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Because of the modifications to the FIRM and FIS report for your community made by this map revision, certain additional requirements must be met under Section 1361 of the 1968 Act, as amended, within 6 months from the date of this letter. Prior to August 1, 2019, your community is required, as a condition of continued eligibility in the National Flood Insurance Program (NFIP), to adopt or show evidence of adoption of floodplain management regulations that meet the standards of Paragraph 60.3(d) of the NFIP regulations. These standards are the minimum requirements and do not supersede any State or local requirements of a more stringent nature.

It must be emphasized that all the standards specified in Paragraph 60.3(d) of the NFIP regulations must be enacted in a legally enforceable document. This includes the adoption of the effective FIRM and FIS report to which the regulations apply and the modifications made by this map revision. Some of the standards should already have been enacted by your community. Any additional requirements can be met by taking one of the following actions:

1. Amending existing regulations to incorporate any additional requirements of Paragraph 60.3(d);
2. Adopting all the standards of Paragraph 60.3(d) into one new, comprehensive set of regulations; or

3. Showing evidence that regulations have previously been adopted that meet or exceed the minimum requirements of Paragraph 60.3(d).

Communities that fail to enact the necessary floodplain management regulations will be suspended from participation in the NFIP and subject to the prohibitions contained in Section 202(a) of the 1973 Act as amended.

A Consultation Coordination Officer (CCO) has been designated to assist your community with any difficulties you may be encountering in enacting the floodplain management regulations. The CCO will be the primary liaison between your community and FEMA. For information about your CCO, please contact:

Ms. Mary Beth Caruso
Director, Mitigation Division
Federal Emergency Management Agency, Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605
(312) 408-5500

To assist your community in maintaining the FIRM, we have enclosed a Summary of Map Actions to document previous Letter of Map Change (LOMC) actions (i.e., Letters of Map Amendment (LOMAs), Letters of Map Revision (LOMRs)) that will be superseded when the revised FIRM panels referenced above become effective. Information on LOMCs is presented in the following four categories: (1) LOMCs for which results have been included on the revised FIRM panels; (2) LOMCs for which results could not be shown on the revised FIRM panels because of scale limitations or because the LOMC issued had determined that the lots or structures involved were outside the Special Flood Hazard Area as shown on the FIRM; (3) LOMCs for which results have not been included on the revised FIRM panels because the flood hazard information on which the original determinations were based is being superseded by new flood hazard information; and (4) LOMCs issued for multiple lots or structures where the determination for one or more of the lots or structures cannot be revalidated through an administrative process like the LOMCs in Category 2 above. LOMCs in Category 2 will be revalidated through a single letter that reaffirms the validity of a previously issued LOMC; the letter will be sent to your community shortly before the effective date of the revised FIRM and will become effective 1 day after the revised FIRM becomes effective. For the LOMCs listed in Category 4, we will review the data previously submitted for the LOMA or LOMR request and issue a new determination for the affected properties after the revised FIRM becomes effective.

The FIRM panels have been computer-generated. Once the FIRM and FIS report are printed and distributed, the digital files containing the flood hazard data for the entire county can be provided to your community for use in a computer mapping system. These files can be used in conjunction with other thematic data for floodplain management purposes, insurance purchase and rating requirements, and many other planning applications. Copies of the digital files or paper copies of the FIRM panels may be obtained by calling our FEMA Map Information eXchange (FMIX), toll free, at 1-877-FEMA-MAP (1-877-336-2627). In addition, your community may be eligible for additional credits under our Community Rating System if you implement your activities using digital mapping files.

If you have any questions regarding the necessary floodplain management measures for your community or the NFIP in general, we urge you to call the Director, Mitigation Division of FEMA in Chicago, Illinois, at (312) 408-5500 for assistance. If you have any questions concerning mapping issues in general or the enclosed Summary of Map Actions, please call our FEMA Map Information eXchange, toll free, at 1-877-

FEMA-MAP (1-877-336-2627). Additional information and resources your community may find helpful regarding the NFIP and floodplain management, such as *The National Flood Insurance Program Code of Federal Regulations*, *Answers to Questions About the NFIP*, *Use of Flood Insurance Study (FIS) Data as Available Data*, *Frequently Asked Questions Regarding the Effect that Revised Flood Hazards have on Existing Structures*, and *National Flood Insurance Program Elevation Certificate and Instructions*, can be found on our website at <https://www.floodmaps.fema.gov/lfd>. Paper copies of these documents may also be obtained by calling our FMIX.

Sincerely,

A handwritten signature in black ink, appearing to read 'Luis Rodriguez', written in a cursive style.

Luis Rodriguez, P.E., Director
Engineering and Modeling Division
Federal Insurance and Mitigation Administration

Enclosure:

Final Summary of Map Actions

cc: Community Map Repository
Karen Young, Director of Public Works, Village of Roselle



Federal Emergency Management Agency

Washington, D.C. 20472

Andy Maglio
Mayor
31 South Prospect Street
Roselle, IL 60172

(179RS-CW):
Community No.: 170216
Community: Village of Roselle,
DuPage County,
Illinois

Dear Mayor Maglio:

Enclosed is a copy of the revised Flood Insurance Study (FIS) materials for DuPage County, Illinois and Incorporated Areas prepared by the Department of Homeland Security's Federal Emergency Management Agency (FEMA). These materials may include revised Flood Insurance Rate Map (FIRM) panels, a revised FIRM Index, and a revised FIS report. To avoid confusion, please replace materials that you currently have on file with the most recent copy.

As you are aware, your community shares the enclosed Index with several other jurisdictions in the county. Future revisions to the enclosed FIRM Index will only be issued to you if a FIRM panel on which your community is located is revised. This FIRM Index will therefore remain valid for your community until such time as a panel on which your community is shown is revised.

It is also important to note that if your community annexes land that is shown on adjacent FIRM panels in the future, you must obtain a current copy of the adjacent panel as well as the current FIRM index. Additional digital copies of the enclosed materials may be ordered from the FEMA Map Information eXchange toll free at 1-877-336-2627 (877-FEMA MAP), or via the website at <http://msc.fema.gov>.

Sincerely,

A handwritten signature in black ink, appearing to read "Luis Rodriguez".

Luis Rodriguez, P.E., Director
Engineering and Modeling Division
Federal Insurance and Mitigation Administration

Enclosure(s)

Revision Effective Date: August 1, 2019



FEMA

MAP SERVICE CENTER
P.O. BOX 3617
OAKTON, VA 22124
1-877-336-2627

THE HONORABLE ANDY MAGLIO
VILLAGE OF ROSELLE
31 SOUTH PROSPECT STREET
ROSELLE IL, 60172
Order ID = 15739

17043C0051J
17043C0052J
17043C0053J
17043C0054J
17043C0056J
17043CIND0B
17043CV001B
17043CV002B
17043CV003B
17043CV004B
17043CV005B
17043CV006B
17043C_20190801

Enclosed:
FINAL PRODUCTS FOR CITY OF ROSELLE, DUPAGE COUNTY (CID 170216)

_____ FEMA Flood Map Service Center - 1-877-FEMA-MAP _____