



## State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

ENGINEERING & CONSTRUCTION

DIVISION OF DAM SAFETY & FLOOD CONTROL

Mail Code 501-01A

PO Box 420, Trenton, NJ 08625-0420

Telephone: 609-292-2296 Fax: 609-984-1908

CHRIS CHRISTIE  
*Governor*

BOB MARTIN  
*Commissioner*

KIM GUADAGNO  
*Lt. Governor*

July 17, 2017

Ms. Amy Cosnoski, Clerk  
Township of Hainesport  
PO Box 477  
Hainesport, NJ 08036-0477

Re: Township of Hainesport, Burlington County  
Flood Damage Prevention Ordinance  
Community ID # 340099

Dear Ms. Cosnoski:

This is in reference to the letter from Mr. Luis Rodriguez, P.E., Director, Engineering and Modeling Division, Federal Insurance and Mitigation Administration (FIMA), dated June 21, 2017 (copy enclosed), addressed to your Mayor, concerning the need to revise the Township's current Flood Damage Prevention Ordinance in order to continue participation in the National Flood Insurance Program (NFIP).

To assist the municipality and FEMA, our Department has reviewed the Township's existing ordinance and recommends replacing it with an updated version. The updated ordinance must adopt the revised Flood Insurance Study (FIS), Flood Insurance Rate Maps (FIRMs) and the DFIRM panel numbers 34005C0251F, 34005C0252F, 34005C0253F, 34005C0254F, 34005C0256F dated December 21, 2017. You can download the model "D" ordinance (in Microsoft Word format) for your use from our webpage <http://www.nj.gov/dep/floodcontrol/modelord.htm>. The model ordinance is color coded, yellow highlight for locally unique wording, green for new recent required wording and blue for recommended higher standards. These models meet or exceed the minimum requirements accepted by FEMA and the State of New Jersey. Be sure to include the entire panel number, including the revision suffix letter, when amending the section titled BASIS FOR ESTABLISHING THE AREAS OF SPECIAL FLOOD HAZARD.

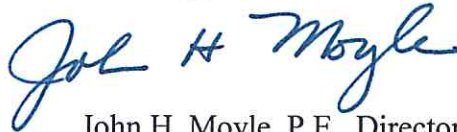
Please forward to our office within ten (10) days a designated contact person and their contact information. Forward a draft copy of the ordinance to my office by **August 11, 2017**, and prior to introduction for our review.

104 107 Floodplain Reg's

It should be noted that communities that fail to enact the necessary floodplain management ordinance by **December 21, 2017**, are subject to suspension from the NFIP. Once the ordinance has been adopted please forward two (2) **certified, signed and sealed** copies of the ordinance to this office so I can report to FEMA that your municipality has adopted an ordinance that is fully compliant with current NFIP floodplain management regulations.

Should you have any questions or need help with the model ordinance document, please contact A. Chris Gould at (609) 292-2296 or [alan.gould@dep.nj.gov](mailto:alan.gould@dep.nj.gov).

Sincerely,

A handwritten signature in blue ink that reads "John H. Moyle". The signature is fluid and cursive, with the first name "John" being the most prominent.

John H. Moyle, P.E., Director  
Division of Dam Safety and Flood Control

Enclosure: FEMA LFD for the Township of Hainesport, Burlington County

C: File  
Scott Duell, Flood Mitigation & Insurance Branch Chief, FEMA Region II (email)  
M. Gene Blair, Jr. – Construction Code Official (email)  
RA Alaimo & Associates – Engineer (email)



# Federal Emergency Management Agency

Washington, D.C. 20472

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

IN REPLY REFER TO:  
19P

June 21, 2017

The Honorable Anthony Porto  
Mayor, Township of Hainesport  
P.O. Box 477  
Hainesport, New Jersey 08036

Community Name: Township of Hainesport,  
Burlington County,  
New Jersey  
Community No.: 340099  
Map Panels Affected: See FIRM Index

Dear Mayor Porto:

This is to formally notify you of the final flood hazard determinations for the Township of Hainesport in compliance with Title 44, Chapter I, Part 67, Section 67.11, Code of Federal Regulations (44 CFR 67.11). This section requires that notice of final flood hazard determinations shall be sent to the Chief Executive Officer of the community, all individual appellants, and the State Coordinating Agency, and shall be published in the *Federal Register*. The flood hazard determinations for your community may include addition or modification to Base Flood Elevations (BFEs), base flood depths, **Special Flood Hazard Areas (SFHAs)**, zone designations, and regulatory floodways. SFHAs are the areas subject to inundation by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

On July 30, 1976, the Department of Homeland Security's Federal Emergency Management Agency (FEMA) issued a **Flood Insurance Rate Map (FIRM)** that identified the SFHAs in your community. - *Special Flood Hazard Areas*  
Recently, FEMA completed a **re-evaluation of flood hazards in your community**. On April 8, 2016, FEMA provided you with Preliminary copies of the Flood Insurance Study (FIS) report and FIRM that identify proposed flood hazard determinations for your community. The proposed flood hazard determinations for your community were published in the *Burlington County Times* and the *Courier-Post* on November 18, 2016 and November 25, 2016, and in the *Federal Register*, at Part 67, Volume 81, Pages 66979 and 66980 on September 29, 2016.

The statutory 90-day appeal period, which was initiated on the second newspaper publication date cited above, has ended. FEMA did not receive any appeals of the proposed flood hazard determinations during that time. Accordingly, the proposed flood hazard determinations for your community are considered final. FEMA will publish a notice of final flood hazard determinations in the *Federal Register* as soon as possible. **The FIRM for your community will become effective on December 21, 2017.** Before the effective date, FEMA will send you final printed copies of the FIS report and FIRM.

Because the FIS report establishing the proposed flood hazard determinations for your community has been completed, certain additional requirements must be met under Section 1361 of the National Flood Insurance Act of 1968, as amended, **within 6 months from the date of this letter.** Prior to December 21, 2017, 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 (44 CFR 59, etc.) by the effective date of the FIRM.** 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 adoption of the current effective FIS report and FIRM to which the regulations apply and other modifications made by this map revision. Some of the standards should already have been enacted by your community in order to establish initial eligibility in the NFIP. Your community can meet any additional requirements 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 Flood Disaster Protection Act of 1973 (Public Law 93-234) as amended.

In addition to your community using the FIS report and FIRM to manage development in the floodplain, FEMA will use the FIS report and FIRM to establish appropriate flood insurance rates. On the effective date of the revised FIRM, actuarial rates for flood insurance will be charged for all new structures and substantial improvements to existing structures located in the identified SFHAs. These rates may be higher if structures are not built in compliance with the floodplain management standards of the NFIP. The actuarial flood insurance rates increase as the lowest elevations (including basement) of new structures decrease in relation to the proposed flood hazard determinations established for your community. This is an important consideration for new construction because building at a higher elevation can greatly reduce the cost of flood insurance.

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 SFHA 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 are 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.

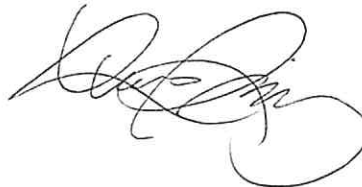
The FIS report and FIRM for your community have been prepared in our countywide format, which means that flood hazard information for all jurisdictions within Burlington County has been combined into one FIS report and FIRM. When the FIS report and FIRM are printed and distributed, your community will receive only those panels that present flood hazard information for your community. We

will provide complete sets of the FIRM panels to county officials, where they will be available for review by your community.

The FIRM panels have been computer-generated. Once the FIS report and FIRM 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 your community is encountering difficulties in enacting the necessary floodplain management measures required to continue participation in the NFIP, we urge you to call the Director, Federal Insurance and Mitigation Division of FEMA in New York, New York, at (212) 680-3600 for assistance. If you have any questions concerning mapping issues in general or the enclosed Summary of Map Actions, please call our FMIX at the toll free number shown above. 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 National Flood Insurance Program*, *Frequently Asked Questions Regarding the Effects that Revised Flood Hazards have on Existing Structure*, *Use of Flood Insurance Study (FIS) Data as Available Data*, and *National Flood Insurance Program Elevation Certificate and Instructions*, can be found on our website at <http://www.floodmaps.fema.gov/lfd>. Paper copies of these documents may also be obtained by calling our FMIX.

Sincerely,



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

Enclosure:  
Final Summary of Map Actions

cc: Community Map Repository  
Mr. Gene Blair, Construction Official, Township of Hainesport

## FINAL SUMMARY OF MAP ACTIONS

Community: HAINESPORT, TOWNSHIP OF

Community No: 340099

To assist your community in maintaining the Flood Insurance Rate Map (FIRM), we have summarized below the previously issued Letter of Map Change (LOMC) actions (i.e., Letters of Map Revision (LOMRs) and Letters of Map Amendment (LOMAs)) that will be affected when the revised FIRM becomes effective on December 21, 2017.

### 1. LOMCs Incorporated

The modifications effected by the LOMCs listed below will be reflected on the revised FIRM. In addition, these LOMCs will remain in effect until the revised FIRM becomes effective.

LOMC	Case No.	Date Issued	Project Identifier	Old Panel	New Panel
			NO CASES RECORDED		

### 2. LOMCs Not Incorporated

The modifications effected by the LOMCs listed below will not be reflected on the revised FIRM panels because of scale limitations or because the LOMC issued had determined that the lot(s) or structure(s) involved were outside the Special Flood Hazard Area, as shown on the FIRM. These LOMCs will remain in effect until the revised FIRM becomes effective. These LOMCs will be revalidated free of charge 1 day after the revised FIRM becomes effective through a single revalidation letter that reaffirms the validity of the previous LOMCs.

LOMC	Case No.	Date Issued	Project Identifier	Old Panel	New Panel
LOMA	16-02-0226A	12/03/2015	613 COOPER SPRINGS PATHWAY	3400990005A	34005C0252F
LOMA	17-02-0214A	12/01/2016	Lot 1.27, Block 10, Washington Street Subdivision - 16 Taft Court	3400990005A	34005C0252F
LOMA	17-02-0215A	12/16/2016	Lot 1.24, Block 10, Washington Street Subdivision - 10 Taft Court	3400990005A	34005C0252F

### 3. LOMCs Superseded

The modifications effected by the LOMCs listed below have not been reflected on the Final revised FIRM panels because they are being superseded by new detailed flood hazard information or the information available was not sufficient to make a determination. The reason each is being superseded is noted below. These LOMCs will no longer be in effect when the revised FIRM becomes effective.

LOMC	Case No.	Date Issued	Project Identifier	Reason Determination Will be Superseded
LOMA	199301516D&D	08/16/1983	SINGLE 21 ACRE TRACT ALONG DEACON ROAD	5

## FINAL SUMMARY OF MAP ACTIONS

Community: HAINESPORT, TOWNSHIP OF

Community No: 340099

LOMC	Case No.	Date Issued	Project Identifier	Reason Determination Will be Superseded
LOMA	10-02-1090A	06/07/2010	7 JENNIE COURT	4

1. Insufficient information available to make a determination.
2. Lowest Adjacent Grade and Lowest Finished Floor are below the proposed Base Flood Elevation.
3. Lowest Ground Elevation is below the proposed Base Flood Elevation.
4. Revised hydrologic and hydraulic analyses.
5. Revised topographic information.

#### 4. LOMCs To Be Redetermined

The LOMCs in Category 2 above will be revalidated through a single revalidation letter that reaffirms the validity of the determination in the previously issued LOMC. For LOMCs issued for multiple lots or structures where the determination for one or more of the lots or structures has changed, the LOMC cannot be revalidated through this administrative process. Therefore, we will review the data previously submitted for the LOMC requests listed below and issue a new determination for the affected properties after the effective date of the revised FIRM.

LOMC	Case No.	Date Issued	Project Identifier	Old Panel	New Panel
			NO CASES RECORDED		