

### Federal Emergency Management Agency

Washington, D.C. 20472

July 21, 2011

MS. LUCY J. BOWEN 10352 COUNTY ROAD 66A ST. MARYS, OH 45885

CASE NO.: 11-05-7035A

COMMUNITY: AUGLAIZE COUNTY, OHIO

(UNINCORPORATED AREAS)

COMMUNITY NO.:

390761

#### DEAR MS. BOWEN:

This is in reference to a request that the Federal Emergency Management Agency (FEMA) determine if the property described in the enclosed document is located within an identified Special Flood Hazard Area, the area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood), on the effective National Flood Insurance Program (NFIP) map. Using the information submitted and the effective NFIP map, our determination is shown on the attached Letter of Map Amendment (LOMA) Determination Document. This determination document provides additional information regarding the effective NFIP map, the legal description of the property and our determination.

Additional documents are enclosed which provide information regarding the subject property and LOMAs. Please see the List of Enclosures below to determine which documents are enclosed. attachments specific to this request may be included as referenced in the Determination/Comment If you have any questions about this letter or any of the enclosures, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Sincerely,

Luis Rodriguez, P.E., Chief

**Engineering Management Branch** 

Federal Insurance and Mitigation Administration

#### LIST OF ENCLOSURES:

LOMA DETERMINATION DOCUMENT (REMOVAL)

cc: State/Commonwealth NFIP Coordinator Community Map Repository Region

Date: July 21, 2011

Case No.: 11-05-7035A

LOMA



### Federal Emergency Management Agency

Washington, D.C. 20472

# LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION				
(Unincorporated Areas) recorded			described in the Warranty nent No. 200600001435, in Recorder, Auglaize County	Book 537, Page		
	COMMUNITY NO.: 390761				:	
AFFECTED MAP PANEL	NUMBER: 39011C0090C					
WAFFANEL	DATE: 9/6/1989					
FLOODING SOURCE: KOOP CREEK		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 40.499, -84.394 SOURCE OF LAT & LONG: ARSGIS 9.3 DATUM: WGS 84				
DETERMINATION						
		OUTCOME	1% ANNUAL	LOWEST	LOWEST	

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
-	1049	<b></b>	10352 County Road 66A	Structure	X (unshaded)	· <u></u>	882.7 feet	unes.

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA

ZONE A

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Luis Rodriguez, P.E., Chief Engineering Management Branch Federal Insurance and Mitigation Administration



### Federal Emergency Management Agency

Washington, D.C. 20472

# LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

## PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

#### ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Luis Rodriguez, P.E., Chief

Engineering Management Branch Federal Insurance and Mitigation Administration

## DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO NATIONAL FLOOD INSURANCE PROGRAM MAPS

O.M.B. NO. 1660-0015 Expires February 28, 2014

#### PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) NOTE: Do not send your completed form to this address.

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). Fill is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.					
LOMA:  A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.					
A – This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed <i>in its entirety</i> , unless stated as optional. Incomplete submissions will result in processing delays.  1. Has fill been placed on your property to raise ground that was previously below the BFE?  No Yes – If Yes, STOP!! – You must complete the MT-1 application forms; visit					
http://www.fema.gov/plan/pro or call the FEMA Map Informati		77-FEMA MAP) (877-336-2627)			
or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)  2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) and street address of the Property (required): PARCEL 1.D. # - K31-022-005-02 ST.MARYS TOWNSHIP, ANGLAIZE COWTY, ON 10 10352 CRGCA LEGAL - PT M1D PT W'25W SW 14 SEC. 22 T-6-5, R-4-E ST.MARYS, OH 45885  3. Are you requesting that a flood zone determination be completed for (check one):  A structure on your property? What is the date of construction? 1977 (MM/YYYY)  A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are required. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)  Your entire legally recorded property?					
All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.					
Applicant's Name (required):	E-mail address (optional) ( By checking here you may receive correspondence electronically at the email address provided):				
ailing Address (include Company name if applicable) (required):  Daytime Telephone No. (required):  419-203-1094					
ST. MARYS, O1210 45885	Fax No. (optional):				
Signature of Applicant (required)		Date (required)			
Lucis Damlaver		3/24/11			
End of Section A					

B – This section must be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays. NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B. **Applicable Regulations** The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA. **Basis of Determination** DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements. **Determination Requested For: (check one)** Elevation Information Required: (complete Item 5) Lowest Adjacent Grade to the structure (the elevation of the lowest ground Structure located on natural grade (LOMA) touching the structure including attached patios, stairs, deck supports or garages) Elevation of the lowest ground on the parcel or within the portion of land to be Legally recorded parcel of land, or portion thereof (LOMA) removed from the SFHA 1. PROPERTY INFORMATION Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.): PARCEL 10 # K31-022-005-02 ST. MARYS TOWNSHIP, AUGUSE COUNTY, OH 2. STRUCTURE INFORMATION Street Address (including Apt. Unit, Suite, and/or Bldg. No.): 10352 COWTY ROAP 46A STIMARYS, OH 45885 crawl space What is the type of construction? (check one) basement/enclosure other (explain): 3. GEOGRAPHIC COORDINATE DATA Please provide the Latitude and Longitude of the most upstream edge of the structure (in decimal degrees to nearest fifth decimal place) Indicate Datum: WGS84 NAD83 NAD27 Lat. 40.499 Long. \*84. 394 Please provide the Latitude and Longitude of the most upstream edge of the property (in decimal degrees to nearest fifth decimal place) Indicate Datum: WGS84 NAD83 NAD27 Lat. 40 . 499 Long. -84 . 394 4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION NFIP Community Number: Map Panel Number: Base Flood Elevation (BFE): 39011C0090C 390761 882401 COMMUNITY DETERMINED 5. ELEVATION INFORMATION (SURVEY REQUIRED) Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) 882. 71 ft. (m) Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter)
 875.45 ft. (m) • Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion) NGVD 29 NAVD 88 Other (add attachment) Has FEMA identified this area as subject to land subsidence or uplift? No Tyes (provide date of current releveling): This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001. **Expiration Date:** OHIO-Company Name: Telephone No.: J-PID HILLBURG Email: Signature: 3-24-2011

In addition to this form (MT-EZ), please complete the checklist below. ALL requests must include one copy of the following:

Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted

Copy of the Subdivision Plat Map (with recordation data and stamp of the Recorder's Office)

Copy of the Property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

Please include a map scale and North arrow on all maps submitted.

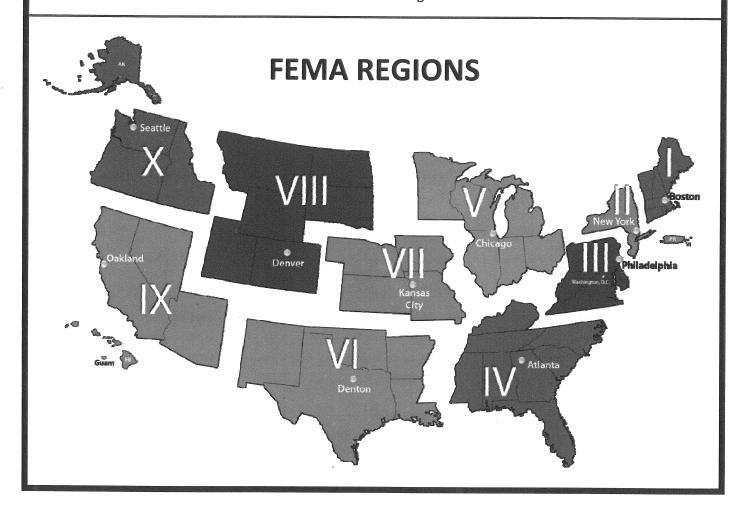
Please do not submit original documents. Please retain a copy of all submitted documents for your records.

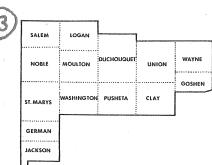
DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-EZ Form Instructions located at <a href="http://www.fema.gov/plan/prevent/fhm/dl">http://www.fema.gov/plan/prevent/fhm/dl</a> mt-ez.shtm.

Mail your request to:

LOMC CLEARINGHOUSE 7390 COCA COLA DRIVE, SUITE 204 HANOVER, MD 21076 Attn.: LOMA Manager





### Auglaize County Sanitary Engineer

1014 SOUTH BLACKHOFF STREET • WAPAKONETA, OHIO 45895

PH. (419) 738-8945

DOUGLAS REINHART P.E. SANITARY ENGINEER



Dan Langenkamp 10352 CR# 66A

January 17, 2003

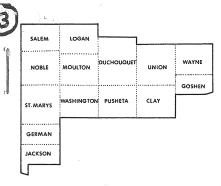
The FEMA flood plain represents the area flooded during the 1913 flood, which is known as the 100-year flood. Since then, we have had some major flooding 1959, 1980, 1994, but none anywhere near the one that occurred in 1913.

The bridge data at SR# 219, just south of your home has an established 100-year USGS flood elevation of 885.0 (above sea level). Accounting for the grade in the stream from SR# 219 to the area behind your home, the 100 – year flood elevation at your home would be 882.4. An elevation was taken on the concrete floor at your walk-out door and it came to 879.87.

The survey tells me that when the 100-year flood re-occurs, there will be 30" of water in your basement. You house is in the flood plain. The only way I know to get it certified out would be to fill in the door, and place dirt up against the house to an elevation higher than 882.40. After that is complete, hire a surveyor/engineer to do a survey and fill out a "FEMA Elevation Certificate". This requires the surveyor to take elevations of the ground around your home (after you have completed your dirt work), certify those elevations on the certificate. That is submitted to my office for verification and I will then send all the documents to FEMA. Then within 90 days you will get a notice back from FEMA, certifying that you have been removed from the floodplain.

Doug Reinhart

**Auglaize County Flood Plain Coordinator** 



## Auglaize County Sanitary Engineer

1014 SOUTH BLACKHOFF STREET • WAPAKONETA, OHIO 45895

PH. (419) 738-8945

DOUGLAS REINHART P.E. SANITARY ENGINEER



Flood Plain Certification

March 20, 2001

Location: Intersection SR# 219 & CR# 66A

St. Marys Twp., Auglaize County, Ohio

The Ohio Department of Transportation's bridge plans for the structure on SR# 219, immediately east of CR# 66A shows the 25-year flood plain elevation at that site to be 881.00.

I hereby certify that the 100-year flood plain elevation for the immediate area to that intersection to be 885.0.

Douglas Reinhart, P.E.P.S.

Auglaize County Flood Plain Coordinator