



# Federal Emergency Management Agency

Region III  
One Independence Mall, Sixth Floor  
615 Chestnut Street  
Philadelphia, PA 19106-4404

**March 21, 2003**

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. James N. Robey  
Howard County Executive  
3430 Courthouse Drive  
Ellicott City, Maryland 21043

IN REPLY REFER TO:

**Case Number:** 03-03-097P  
**Community Name:** Howard County, Maryland  
(Unincorporated Areas)  
**Community Number:** 240044  
**Effective Date of  
this Revision:** **March 21, 2003**

Dear Mr. Robey:

The Flood Insurance Rate Map (FIRM) for your community has been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel(s) revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer (CCO) for your community. If you have any technical questions regarding this LOMR, please contact Jon Janowicz, Federal Insurance and Mitigation Division at (215) 931-5524, or the Federal Emergency Management Agency (FEMA) Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our web site at <http://www.fema.gov/nfip>.

Sincerely,

A handwritten signature in black ink, appearing to read "Martin J. Frengs", is written over a light blue horizontal line.

Martin J. Frengs, P.E., Acting Director  
Federal Insurance and Mitigation Division

**List of Enclosures:**

Letter of Map Revision Determination Document  
Annotated Flood Insurance Rate Map  
List of Current Flood Insurance Study Data

cc: Ms. Marsha McLaughlin, Howard County Acting Director of Planning and Zoning  
Mr. Steve Sharar, Howard County Storm Water Management Division



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## LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	Howard County, Maryland (Unincorporated Areas)	NO PROJECT	CORRECTION
	COMMUNITY NO.: 240044		
IDENTIFIER	Reissuance of FEMA case number 99-03-173P -- Addition of Area of Revision Box	APPROXIMATE LATITUDE & LONGITUDE: 39.216, -76.834 SOURCE: PRECISION MAPPING STREETS 4.0 DATUM: NAD 83	

### FLOODING SOURCE(S) & REVISED REACH(ES)

LITTLE PATUXENT RIVER TRIBUTARY NO. 1 - from a point approximately 1,660 feet upstream of Blue Coat Court to a point approximately 360 feet downstream of Blue Coat Court

### SUMMARY OF REVISIONS

Effective Flooding: Zone A  
Revised Flooding: X (unshaded)  
Increases: NONE  
Decreases: YES

\* BFEs - Base Flood Elevations

ANNOTATED MAPPING ENCLOSURES	ANNOTATED FLOOD INSURANCE STUDY (FIS) ENCLOSURES
TYPE: FIRM* NO: 2400440028C Date: April 02, 1997	NO REVISION TO THE FIS REPORT

\* FIRM - Flood Insurance Rate Map; \*\* FBFM - Flood Boundary and Floodway Map; \*\*\* FHBM - Flood Hazard Boundary Map

### DETERMINATION

This document provides the determination from Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

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 Jon Janowicz at (215) 931-5524, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our web site at <http://www.fema.gov/nfip>.

Martin J. Frengs, P.E., Acting Director  
Federal Insurance and Mitigation Division



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## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

### COMMUNITY INFORMATION

#### APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

#### COMMUNITY REMINDERS

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

We have enclosed a document titled "List of Current Flood Insurance Study Data," which includes this letter, to help your community maintain all information for floodplain management and flood insurance. If any of the items in that document are not filed in your community's map repository, please contact the FEMA Map Assistance Center at the number listed below for information on how to obtain those items.

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Mr. Martin J. Frengs, P.E.  
Acting Director, Federal Insurance and Mitigation Division  
Federal Emergency Management Agency, Region III  
One Independence Mall, Sixth Floor  
615 Chestnut Street  
Philadelphia, Pennsylvania 19106-4404  
(215) 931-5532

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 Jon Janowicz at (215) 931-5524, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our web site at <http://www.fema.gov/nfip>.

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Martin J. Frengs, P.E., Acting Director  
Federal Insurance and Mitigation Division



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## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

### COMMUNITY INFORMATION (CONTINUED)

#### STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

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 Jon Janowicz at (215) 931-5524, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our web site at <http://www.fema.gov/nfip>.

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Martin J. Frengs, P.E., Acting Director  
Federal Insurance and Mitigation Division



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## LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

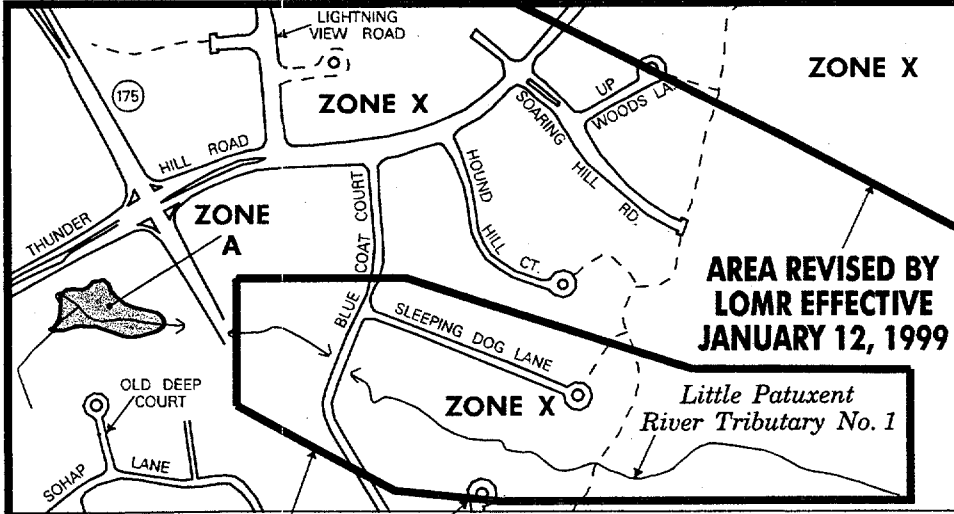
### PUBLIC NOTIFICATION OF REVISION

This revision is effective as of the date of this letter. Any requests to review or alter this determination should be made within 30 days and must be based on scientific or technical data.

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 Jon Janowicz at (215) 931-5524, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our web site at <http://www.fema.gov/nfip>.

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Martin J. Frengs, P.E., Acting Director  
Federal Insurance and Mitigation Division



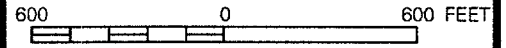
**AREA OF REVISION**

**AREA REVISED BY LOMR EFFECTIVE JANUARY 12, 1999**

**MAP LEGEND**



APPROXIMATE SCALE



**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM  
FLOOD INSURANCE RATE MAP**

HOWARD COUNTY,  
MARYLAND  
(UNINCORPORATED AREAS)

**PANEL 28 OF 45**  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY - PANEL NUMBER  
240044 0028 C

MAP REVISED:  
APRIL 2, 1997

**REVISED TO REFLECT  
LOMR EFFECTIVE:**

**MAR 21 2003**



Federal Emergency Management Agency

**LIST OF CURRENT FLOOD INSURANCE STUDY DATA**

This list is provided to document all information currently effective for your community for insurance and floodplain management.

Date: March 21, 2003

This list replaces  
previous list dated: November 28, 2001

Community: Howard County, Maryland (Unincorporated Areas)

Community Number: 240044

**CURRENT EFFECTIVE FLOOD INSURANCE STUDY DATE:** December 4, 1986

**FLOOD INSURANCE RATE MAP**

Index Date: April 2, 1997

<u>Panel Numbers</u>	<u>Effective Date</u>
0001 B, 0002 B, 0003 B, 0004 B, 0005 B, 0006 B, 0008 B, 0010 B, 0011 B, 0012 B, 0013 B, 0014 B, 0015 B, 0016 B, 0017 B, 0018 B, 0019 B, 0020 B, 0021 B, 0022 B, 0023 B, 0024 B, 0025 B, 0026 B, 0029 B, 0030 B, 0031 B, 0032 B, 0033 B, 0034 B, 0035 B, 0036 B, 0037 B, 0038 B, 0039 B, 0040 B, 0041 B, 0042 B, 0043 B, 0044 B, and 0045 B	December 4, 1986
0027 C and 0028 C	April 2, 1997

**FLOOD BOUNDARY AND FLOODWAY MAP**

Index Date: December 4, 1986

<u>Panel Numbers</u>	<u>Effective Date</u>
0035, 0040, and 0044	December 4, 1986

**LETTERS OF MAP REVISION**

<u>Panel Numbers</u>	<u>Effective Date</u>
0016 B	October 14, 1999
0017 B	October 14, 1999
0022 B	October 14, 1999 January 12, 1999
0023 B	October 14, 1999 January 12, 1999
0027 C	October 14, 1999 November 5, 1998
0028 C	March 21, 2003 October 14, 1999 March 4, 1999 January 12, 1999
0029 B	October 14, 1999 January 12, 1999
0033 B	October 14, 1999 January 12, 1999
0034 B	October 14, 1999 January 12, 1999
0035 B	November 28, 2001
0039 B	October 14, 1999
0040 B	November 28, 2001

**LETTERS OF MAP AMENDMENT AND MAP REVISION BASED ON FILL**

<u>Panel Numbers</u>	<u>Effective Date</u>
0005 B	September 1, 1995



**LETTERS OF MAP AMENDMENT AND MAP REVISION BASED ON FILL (Continued)**

<u>Panel Numbers</u>	<u>Effective Date</u>
0010 B	September 1, 1995
0023 B	September 13, 2002 December 12, 2001 April 27, 2001 January 21, 2000 July 8, 1998 July 2, 1998 January 21, 1998 August 6, 1990
0027 C	May 1, 2002 October 28, 1998 May 7, 1998
0028 C	February 15, 2002 January 4, 2002 August 15, 2001 April 27, 2001 January 14, 1998 March 17, 1997 December 12, 1996 September 20, 1996
0033 B	September 13, 2002 October 24, 2001
0034 B	April 17, 2002 August 31, 1999
0035 B	June 11, 1996
0043 B	November 30, 2000
*	February 16, 1993

\* Panel number not available

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**BEST AVAILABLE DATA LETTERS**

None

**REVALIDATION LETTERS**

Case Number  
97-03-872V

Effective Date  
April 3, 1997