Federal Emergency Management Agency

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

September 16, 2002

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Jeff Silka
City of Johnstown Manager
401 Main Street
Johnstown, Pennsylvania 15901

IN REPLY REFER TO:

Case Number:	**02-03-111P**
Community Name:	City of Johnstown, Cambria County, Pennsylvania
Community Number:	420231
Effective Date of this Revision:	**September 16, 2002**

Dear Mr. Silka:

The Flood Insurance Study (FIS) report and Flood Insurance Rate Map (FIRM) for your community have 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,

Robert J. Gunter, Director
Federal Insurance and Mitigation Division

List of Enclosures:

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

cc: Mr. Jim Thomas, City of Johnstown Permit/Codes Officer
Mr. Ronald Repak, Johnstown Redevelopment Authority
Mr. George Petry, Borough of Lorain Council President

Federal Emergency Management Agency

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LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	CITY OF JOHNSTOWN, CAMBRIA COUNTY, PENNSYLVANIA	CHANNELIZATION CULVERT	HYDROLOGIC ANALYSIS HYDRAULIC ANALYSIS NEW TOPOGRAPHIC DATA
	COMMUNITY NO.: 420231		
IDENTIFIER	Sams Run Flood Protection Project	APPROXIMATE LATITUDE & LONGITUDE: 40.005, -78.015 SOURCE: PRECISION MAPPING STREETS 4.0 DATUM: NAD 83	

FLOODING SOURCE(S) & REVISED REACH(ES)	SAMS RUN – from the confluence with Stonycreek River to the corporate limits

SUMMARY OF REVISIONS

Effective Flooding:	Zone A	Zone A
Revised Flooding:	Zone AE	BFEs*
Increases:	NONE	YES
Decreases:	YES	NONE

* BFEs – Base Flood Elevations

ANNOTATED MAPPING ENCLOSURES	ANNOTATED STUDY ENCLOSURES
TYPE: FIRM* NO: 4202310010C Date: August 01, 1983	DATE OF EFFECTIVE FIS: February 01, 1983 SUMMARY OF DISCHARGES TABLE NEW PROFILE: SHEET 1 OF 2 NEW PROFILE: SHEET 2 OF 2

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

DETERMINATION

This document provides the determination from 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 (FIS) 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.

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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, FIRM, and FBFM, 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.

NFIP regulations Subparagraph 60.3(b)(7) requires communities to ensure that the flood-carrying capacity within the altered or relocated portion of any watercourse is maintained. This provision is incorporated into your community's existing floodplain management ordinances; therefore, responsibility for maintenance of the modified channel and culvert rests with your community. We may request that your community submit a description and schedule of channel and culvert activities.

COMMUNITY REMINDERS

We based this determination on the 1% annual chance flood discharges computed in the submitted hydrologic model. Future development of projects upstream could cause increased discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on discharges and could, therefore, indicate that greater flood hazards exist in this area.

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.

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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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION (CONTINUED)

COMMUNITY REMINDERS (CONTINUED)

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. Robert J. Gunter
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) 931-5512

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.

Because this revision does not involve floodway changes, we are not revising the FBFM; therefore, no annotated copies of the FBFM are enclosed. Unless a subsequent physical map revision involves floodway changes for the FBFM panel(s), we will not revise the FBFM to show the modifications described in this LOMR.

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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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

Within 90 days of the second publication in the local newspaper, a citizen may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. This revision is effective as of the date of this letter. However, until the 90-day period elapses, the revised BFEs presented in this LOMR may be changed.

This information will be published in the Federal Register and your local newspaper as detailed below.

LOCAL NEWSPAPER Name: Johnstown Tribune

Dates: 09/30/2002 10/07/2002

PUBLIC NOTIFICATION

FLOODING SOURCE	LOCATION OF REFERENCED ELEVATION	BFE (FEET NGVD)		MAP PANEL NUMBER(S)
		EFFECTIVE	REVISED	
Sams Run	Approximately 200 feet upstream of Central Avenue	None	1183	4202310010C
	Approximately 385 feet upstream of Woodland Avenue	None	1276	4202310010C

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.

Robert J. Gunter, Director
Federal Insurance and Mitigation Division

MAP LEGEND

REVISED 100-YEAR FLOODPLAIN

REVISED 500-YEAR FLOODPLAIN

APPROXIMATE SCALE

800 0 800 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

CITY OF
JOHNSTOWN,
PENNSYLVANIA
CAMBRIA COUNTY

PANEL 10 OF 10

(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY - PANEL NUMBER
420231 0010 C

MAP REVISED:
AUGUST 1, 1983

REVISED TO REFLECT LOMR EFFECTIVE:

SEP 1 6 2002

Federal Emergency Management Agency

TABLE 1 - SUMMARY OF DISCHARGES - continued

FLOODING SOURCE AND LOCATION	DRAINAGE AREA (sq. miles)	PEAK DISCHARGES (cfs) 10-YEAR	50-YEAR	100-YEAR	500-YEAR
SAMS RUN					
At the confluence with the Stonycreek River	3.0	*	*	1,975	*

*Data not available

REVISED TO REFLECT LOMR EFFECTIVE: SEP 1 6 2002

REVISED TO REFLECT LOMR EFFECTIVE: SEP 16 2002

FLOOD PROFILES

SAMS RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF JOHNSTOWN, PA

CAMBRIA COUNTY

REVISED TO REFLECT LOMR EFFECTIVE: SEP 16 2002

FLOOD PROFILES

SAMS RUN

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF JOHNSTOWN, PA

CAMBRIA COUNTY

SHEET 2 OF 2

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:	September 16, 2002
This list replaces Previous list dated:	June 6, 1997
Community:	City of Johnstown, Cambria County, Pennsylvania
Community Number:	420231

CURRENT EFFECTIVE FLOOD INSURANCE STUDY DATE: February 1, 1983

FLOOD INSURANCE RATE MAP

Index Date: August 1, 1983

Panel Numbers	Effective Date
0005 C, 0010 C	August 1, 1983

FLOOD BOUNDARY AND FLOODWAY MAP

Index Date: August 1, 1983

Panel Numbers	Effective Date
0005, 0010	August 1, 1983

LETTERS OF MAP REVISION

Panel Numbers	Effective Date
0010 C	September 16, 2002
	June 6, 1997

LETTERS OF MAP AMENDMENT AND MAP REVISION BASED ON FILL

Panel Numbers	Effective Date
0005 C	December 10, 1999
	November 25, 1998
	June 19, 1998

LETTERS OF MAP AMENDMENT AND MAP REVISION BASED ON FILL (continued)

Panel Numbers	Effective Date
0010 C	April 12, 2002
	February 8, 2002
	May 2, 2001
	February 14, 2001
	January 12, 2001
	July 29, 1999
	June 24, 1999
	April 13, 1999
	March 2, 1999
	August 4, 1998
	July 8, 1994
	September 27, 1993

BEST AVAILABLE DATA LETTERS

None

REVALIDATION LETTER

None

MAP LEGEND

REVISED 100-YEAR FLOODPLAIN

REVISED 500-YEAR FLOODPLAIN

APPROXIMATE SCALE

800 0 800 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
JOHNSTOWN,
PENNSYLVANIA
CAMBRIA COUNTY

PANEL 10 OF 10

(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY - PANEL NUMBER
420231 0010 C

MAP REVISED:
AUGUST 1, 1983

REVISED TO REFLECT LOMR EFFECTIVE:

SEP 1 6 2002

Federal Emergency Management Agency