



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	Township of Yankee Springs Barry County Michigan	NO PROJECT	NEW TOPOGRAPHIC DATA
	COMMUNITY NO.: 260883		
IDENTIFIER	Gun Lake	APPROXIMATE LATITUDE & LONGITUDE: 42.600, -85.521 SOURCE: USGS QUADRANGLE DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 26015C0300C DATE: May 4, 2009 TYPE: FIRM* NO.: 26015C0275C DATE: May 4, 2009 TYPE: FIRM* NO.: 26015C0150C DATE: May 4, 2009		NO REVISION TO THE FLOOD INSURANCE STUDY REPORT	

Enclosures reflect changes to flooding sources affected by this revision.

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

FLOODING SOURCE(S) & REVISED REACH(ES)

Gun Lake – entire lake area

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Gun Lake	Zone AE	Zone AE	YES	YES

* BFEs - Base Flood Elevations

DETERMINATION

This document provides the determination from the Department of Homeland Security's 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 (FIS) report 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 the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

David N. Bascom, CFM, Program Specialist
Engineering Management Branch
Federal Insurance and Mitigation Administration



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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 report 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

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards 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.

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 Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

A handwritten signature in black ink, appearing to read "David N. Bascom".

David N. Bascom, CFM, Program Specialist
Engineering Management Branch
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LETTER OF MAP REVISION DETERMINATION DOCUMENT (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:

Ms. Christine Stack
Director, Mitigation Division
Federal Emergency Management Agency, Region V
536 South Clark Street, Sixth Floor
Chicago, IL 60605

IN: (312) 408-5435, MI: (312) 408-5529, OH: (312) 408-5364, WI: (312) 408-5538, MN: (312) 408-5323, IL: (312) 408-5500

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 panels 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 the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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David N. Bascom, CFM, Program Specialist
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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION (CONTINUED)

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/Scripts/bfe_main.asp.

LOCAL NEWSPAPER

Name: *The Reminder*

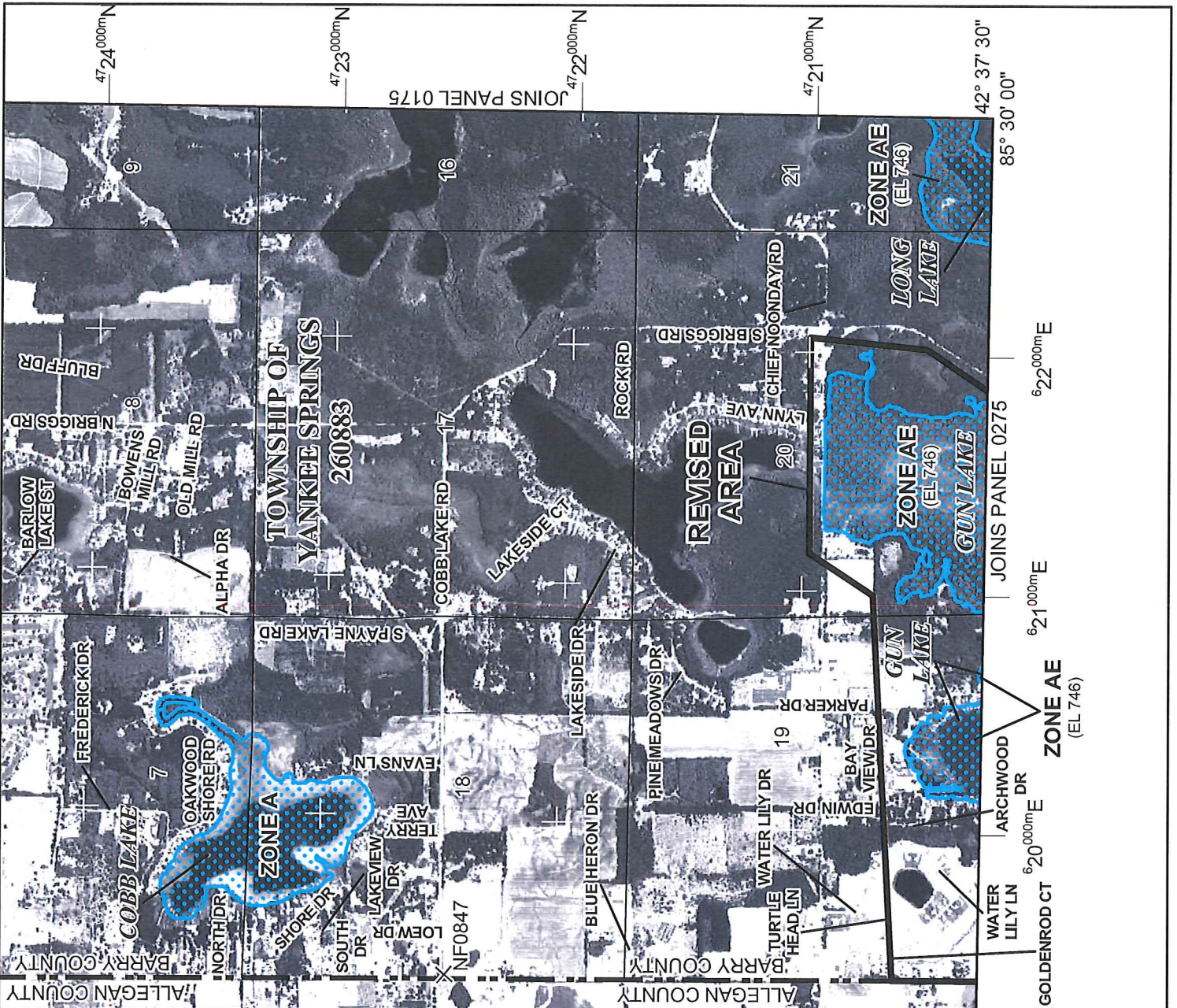
Dates: May 11, 2013 and May 18, 2013

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. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination information presented in this LOMR may be changed.

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 Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Legend

- 1% annual chance (100-Year) Floodplain
- 1% annual chance (100-Year) Floodway
- 0.2% annual chance (500-Year) Floodplain

MAP SCALE 1" = 2000'

0 1000 2000 FEET
0 600 METERS

NFIP

PANEL 0150C

FIRM
FLOOD INSURANCE RATE MAP
BARRY COUNTY, MICHIGAN
(ALL JURISDICTIONS)

PANEL 150 OF 500
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)


CONTAINS:

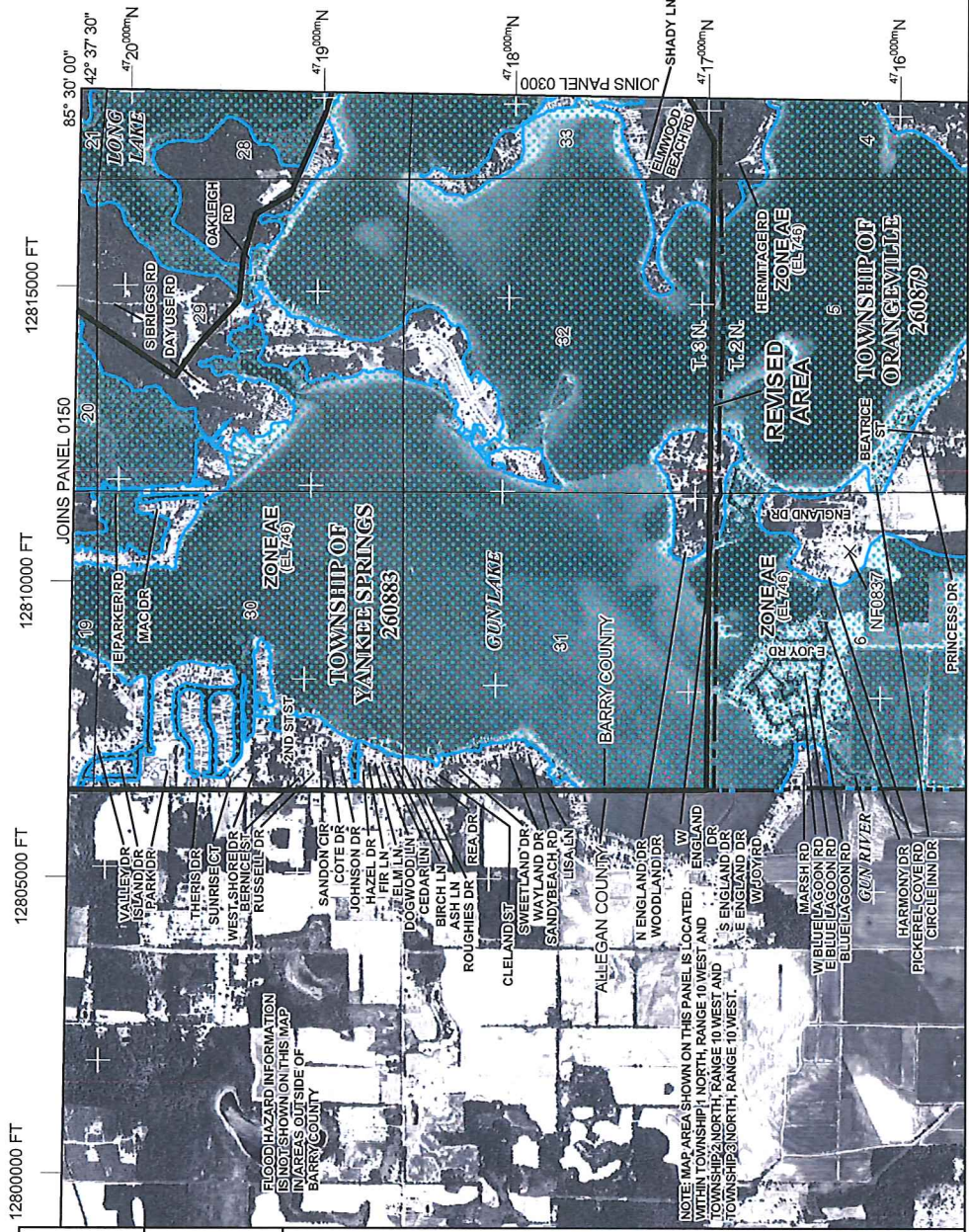
COMMUNITY	NUMBER	PANEL	SUFFIX
THORNAPPLE, TOWNSHIP OF	250630	0150	C
YANKEE SPRINGS, TOWNSHIP OF	250883	0150	C

REVISED TO REFLECT LOMR
EFFECTIVE SEPTEMBER 16, 2013

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
260150C0150C
EFFECTIVE DATE
MAY 4, 2009


 Federal Emergency Management Agency



FLOOD HAZARD INFORMATION IS NOT SHOWN ON THIS MAP IN AREAS OUTSIDE OF BARRY COUNTY

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 1 NORTH, RANGE 10 WEST AND TOWNSHIP 2 NORTH, RANGE 10 WEST AND TOWNSHIP 3 NORTH, RANGE 10 WEST.

LEGEND

- 1% annual chance (100-Year) Floodplain
- 1% annual chance (100-Year) Floodway
- 0.2% annual chance (500-Year) Floodplain

MAP SCALE 1" = 2000'

1000 0 2000 FEET
300 0 600 METERS

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP
BARRY COUNTY,
MICHIGAN
(ALL JURISDICTIONS)

PANEL 275 OF 500
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

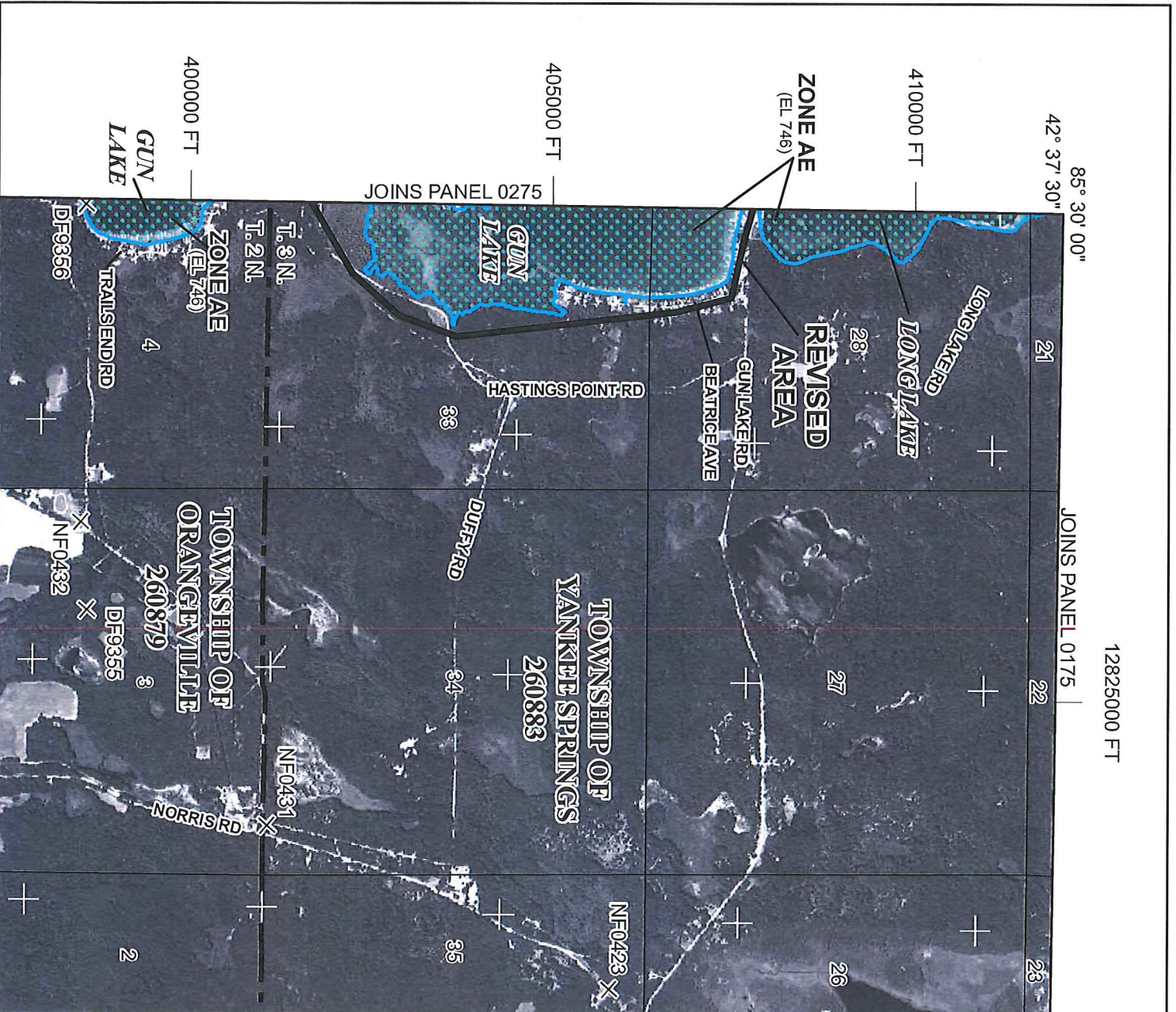
CONTAINS:	NUMBER	PANEL	SUFFIX
ORANGEVILLE TOWNSHIP OF	260879	0275	C
YANKEE SPRINGS TOWNSHIP OF	260833	0275	C
YANKEE SPRINGS TOWNSHIP OF	260833	0275	C

UNUSABLE TO REFLECT LOW WATER EFFECTIVE SEPTEMBER 16, 2013

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MAP NUMBER
26015C0275C
EFFECTIVE DATE
MAY 4, 2009

Federal Emergency Management Agency



12825000 FT

85° 30' 00"

410000 FT

ZONE AE
(EL 746)

405000 FT

400000 FT

JOINS PANEL 0175

21

22

23

LONG LAKE

REVISED AREA

TOWNSHIP OF
YANKEE SPRINGS
260883

TOWNSHIP OF
ORANGEVILLE
260879

LONG LAKE RD

GUN LAKE RD
BEATRICE AVE

HASTINGS POINT RD

DUFFY RD

NORRIS RD

GUN LAKE

T.3N.
T.2N.

ZONE AE
(EL 746)

TRANS END RD

NF0432

NE0431

NF0423

2

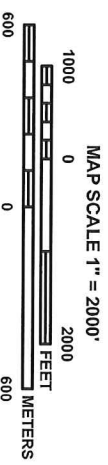
34

35

27

26

33



- Legend
- 1% annual chance (100-Year) Floodplain
 - 1% annual chance (100-Year) Floodway
 - 0.2% annual chance (500-Year) Floodplain



NFIP

PANEL 0300C

FIRM
FLOOD INSURANCE RATE MAP
BARRY COUNTY,
MICHIGAN
(ALL JURISDICTIONS)

PANEL 300 OF 500
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BARRY, TOWNSHIP OF	260876	0300	C
HOPE, TOWNSHIP OF	260661	0300	C
ORANGEVILLE, TOWNSHIP OF	260879	0300	C
PRARIEVILLE, TOWNSHIP OF	260880	0300	C
RUTLAND, TOWNSHIP OF	260666	0300	C
YANKEE SPRINGS, TOWNSHIP OF	260883	0300	C

REVISED TO REFLECT LOMR
EFFECTIVE SEPTEMBER 16, 2013

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26015C0300C
EFFECTIVE DATE
MAY 4, 2009



Federal Emergency Management Agency

NATIONAL FLOOD INSURANCE PROGRAM