



MEMORANDUM

TO: City Plan Commission
FROM: Jeff Towne, Principal Planner
DATE: July 29, 2013

COMMON COUNCIL MEETING DATE: August 21, 2013

RE: Text Amendments - Article X of Chapter 23 of the Municipal Code, Floodplain Zoning relating to Sec. 23-206(b) Official maps and revisions.

In July 2010, the Federal Emergency Management Agency (FEMA) republished the Flood Insurance Rate Map (FIRM) Panels for the City of Appleton. Subsequently, the Flood Insurance Study Report and Flood Insurance Rate Map for the City of Appleton have been revised by a Letter of Map Revision (LOMR), Case No: 12-05-6032P, for map panels 55087C0328D, 55087C0329D, 55087C0336D and 5087C0337D.

Definition/Description of a (LOMR)

A Letter of Map Revision (LOMR) is FEMA's modification to an effective Flood Insurance Rate Map (FIRM), or Flood Boundary and Floodway Map (FBFM), or both. LOMRs are generally based on the implementation of physical measures that affect the hydrologic or hydraulic characteristics of a flooding source and thus result in the modification of the existing regulatory floodway, the effective Base Flood Elevations (BFEs), or the Special Flood Hazard Area (SFHA). The LOMR officially revises the Flood Insurance Rate Map (FIRM) or Flood Boundary and Floodway Map (FBFM), and sometimes the Flood Insurance Study (FIS) report and, when appropriate, includes a description of the modifications. The LOMR is generally accompanied by an annotated copy of the affected portions of the FIRM, FBFM, or FIS report.

As a result, the Appleton Public Works Department has requested Article X of Chapter 23 of the Municipal Code, Floodplain Zoning relating to Sec. 23-206(b) Official maps and revisions be amended to reflect the Letter of Map Revision.

TEXT AMENDMENTS:

The proposed text to be added within the ordinance will be underlined. Deleted text will be shown in ~~strikethrough~~. Staff commentary will be identified in *italics* to provide insight regarding that specific amendment/change.

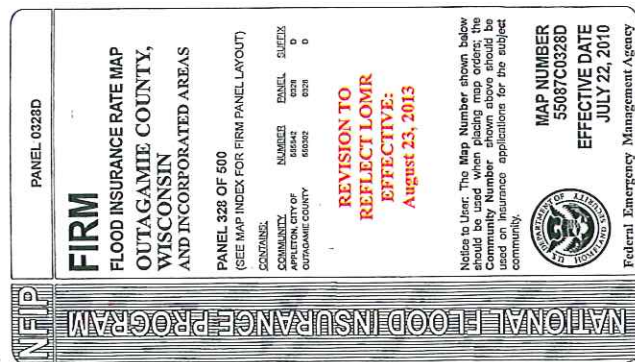
Section 23-206 (b) Official maps and revisions.

- (2) Outagamie County Flood Insurance Rate Map (FIRM) panel numbers (55087C0304D, 55087C0308D, 55087C0309D, 55087C0314D, 55087C0316D, 55087C0317D, 55087C0318D, 55087C0319D, 55087C0328D, ~~55087C0329D~~, 55087C0330, ~~55087C0336D~~, ~~55087C0337D~~, 55087C0338D, 55087C0427D, 55087C0431D and 55087C451D) dated July 22, 2010; with corresponding profiles that are based on the Outagamie County Flood Insurance Study (FIS) dated July 22, 2010 volume number 55087CV000A
- (2) ~~(3) Outagamie County Flood Storage District Map Panel 1 of 2 approved by Wisconsin Department of Natural Resources and dated July 22, 2010. Outagamie County Flood Insurance Rate Map (FIRM) panel numbers 55087C0328D, 55087C0329D, 55087C0336D, 55087C0337D dated July 22, 2010 and revised August 23, 2013 with corresponding profiles that are based on the Outagamie County Flood Insurance Study (FIS) dated July 22, 2010 volume number 55087CV000A, all revised and annotated pursuant to FEMA Letter of Map Revision Determination Document Case No: 12-05-6032P, Issue Date April 10, 2013, Effective Date August 23, 2013.~~
- (3) ~~(4) Outagamie County Flood Storage District Map Panel 1 of 2 approved by Wisconsin Department of Natural Resources and dated July 22, 2010.~~
- (4) ~~(5) LOMR – Case #11-05-7670P, Floodway and Floodplain revisions between Flood Insurance Study (FIS) Cross Section AW to BA, Outagamie County Flood Insurance Rate Map (FIRM) panels 55087C0318D and 55087C0319D, dated July 22, 2010. This reflects changes on the Fox River from just downstream of the Private Middle Dam to approximately 250 feet upstream of the Appleton Upper Dam.~~
- (5) ~~(6) Conditional Letter of Map Revision (CLOMR) for Apple Creek North Floodplain Lowering and Channel Re-Alignment approved by Wisconsin Department of Natural Resources on December 17, 2010 and Federal Emergency Management Agency (Case Number 11-05-2095R) on June 21, 2011.~~

Comments: Letter of Map Revision (LOMR) application prepared by AE Com on behalf of the City of Appleton Department of Public Works. The LOMR application was prepared to complete a project related to a bridge, culvert, channel relocation and storage area which resulted in the Apple Creek North floodplain lowering and channel re-alignment shown on the Flood Insurance Rate Map (FIRM) panels referenced in the amendment language. The Federal Emergency Management Agency (FEMA) approved the LOMR in April, 2013. The LOMR revises the panels showing Apple Creek from just upstream of County Highway N to approximately 550 feet upstream of North French Road.

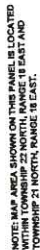
RECOMMENDATION PENDING INFORMAL PUBLIC HEARING TESTIMONY:

The proposed text amendments to Article X of Chapter 23 of the Municipal Code, Floodplain Zoning relating to Sec. 23-206(b) Official maps and revisions as identified in this memorandum, **BE APPROVED**.



City Plan Commission
7-29-13

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NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 22 NORTH, RANGE 18 EAST AND TOWNSHIP 21 NORTH, RANGE 18 EAST.

2410000 FT

44° 18' 45" 100 FT

MAP NUMBER
55087C0329D
EFFECTIVE DATE
JULY 22, 2010

Federal Emergency Management Agency



PANEL 0329D

W

**FLOOD INSURANCE RATE MAP
OUTAGAMIE COUNTY,
WISCONSIN
AND INCORPORATED AREAS**

PANEL 329 OF 500
(SEE MAP INDEX FOR FIRM PANEL LOCATIONS)

CONTAINS:

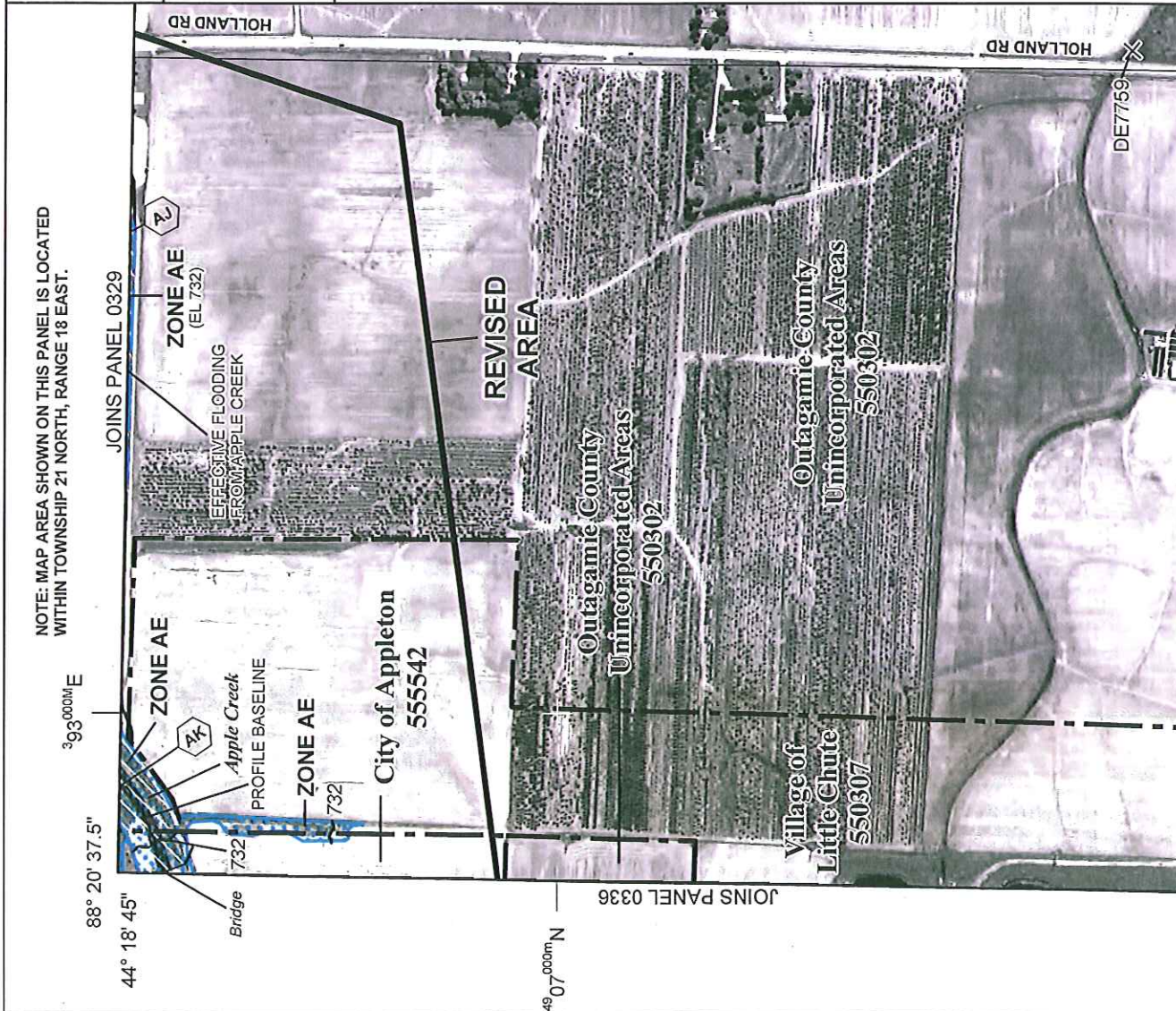
<u>COMMUNITY</u>	<u>NUMBER</u>	<u>PANEL</u>	<u>SUFFIX</u>
APPLTON, CITY OF	555542	0320	D
OUTAGAMIE COUNTY	55502	0110	C

**REVISION TO
REFLECT LOMR
EFFECTIVE:
August 23, 2013**

MAP NUMBER
55087C0329D
EFFECTIVE DATE
JULY 22, 2010

Federal Emergency Management Agency





Legend

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

MAP SCALE 1" = 500'

0 250 500 FEET

0 150 METERS

NFIP **PANEL 0337D**

FIRM

FLOOD INSURANCE RATE MAP

OUTAGAMIE COUNTY, WISCONSIN

AND INCORPORATED AREAS

PANEL 337 OF 500

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:	COMMUNITY	NUMBER	PANEL	SUFFIX
APPLETON, CITY OF	555542	0337	D	
LITTLE CHUTE, VILLAGE OF	550307	0337	D	
OUTAGAMIE COUNTY	550302	0337	D	

REVISION TO REFLECT LOMR EFFECTIVE: August 23, 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 55087C0337D

EFFECTIVE DATE JULY 22, 2010

DEPARTMENT OF ALTIMIDES HOMELAND

Federal Emergency Management Agency



Revisions to Flood Insurance Rate Map (FIRM) Panels
55087C0328D, 55087C0329D, 55087C0336D, 55087C0337D