1640000 FT 93°30'00" 1630000 FT 93°33'45" 1625000 FT 1635000 FT THIS AREA SHOWN AT A SCALE OF 1"=500" THIS AREA SHOWN AT A SCALE OF 1"=500" ON MAP NUMBER 19181C0157 ON MAP NUMBER 19181C0156 535000 FT 13 17 LIMIT OF STUDY MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 77 NORTH, RANGE 24 WEST AND TOWNSHIP 77 NORTH, RANGE 23 WEST. DAKOTA ST **ZONE A** 24 **ZONE A** ⁴⁵90^{000m}N 20 Warren County Unincorporated Areas 190912 **ZONE A** 530000 FT ZONE A DUBUQUE ZONE A **ZONE A** ZONE A ELK HORN ST ZONE 525000 FT ZONE **ZOŅE A** 457^{000m}E 455^{000m}E ⁴56^{000m}E 93°33'45" 93°30'00" **SCALE NOTES TO USERS** FLOOD HAZARD INFORMATION National Flood Insurance Program NATIONAL FLOOD INSURANCE PROGRAM SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT For information and questions about this map, available products associated with this FIRM including historic versions of this FIRM, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Map Service Center website at http://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood State Plane Iowa South (FIPS Zone 1402) Coordinate System, Lambert Conformal Conic Projection; North American Datum 1983, GRS 1980 spheroid; North American FLOOD INSURANCE RATE MAP THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING Vertical Datum of 1988 WARREN COUNTY, IOWA **DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT** Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website. Users may determine the current map date for each FIRM panel by visiting the FEMA 1:12,000 1 inch = 1,000 feetHTTP://MSC.FEMA.GOV Map Service Center website or by calling the FEMA Map Information eXchange. 1,000 2,000 4,000 PANEL 160 OF 475 Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as Without Base Flood Elevation (BFE) the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above. ■ Meters For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction. With BFE or Depth Zone AE, AO, AH, VE, AR 250 500 1,000 To determine if flood insurance is available in this community, contact your Insurance agent or call the National SPECIAL FLOOD **Regulatory Floodway** Flood Insurance Program at 1-800-638-6620. HAZARD AREAS **PANEL LOCATOR** Base map information shown on this FIRM was provided in digital format by the lowa Department of Natural Panel Contains: 0.2% Annual Chance Flood Hazard, Areas Resources. This information was derived from digital orthophotography at a 2-foot ground resolution from imagery COMMUNITY **NUMBER** PANEL SUFFIX of 1% Annual Chance Flood with average depth less than one foot or with drainage WARREN COUNTY 190912 0160 0069 0090 0068 areas of less than one square mile Zone X **Future Conditions 1% Annual** Warren County **Chance Flood Hazard** *Zone X* OTHER AREAS OF Area with Reduced Flood Risk due to Levee FLOOD HAZARD **See Notes** Zone X 0156 0177 0157 0176 **NO SCREEN** Area of Minimal Flood Hazard Zone X OTHER **AREAS Area of Undetermined Flood Hazard** *Zone D* Channel, Culvert, or Storm Sewer 0160 **GENERAL** 0153 0154 0178 0179 **PRELIMINARY**

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JUNE 22, 2015

VERSION NUMBER

19181C0160G

2.3.3.0

MAP NUMBER

MAP REVISED

SZONEX

STRUCTURES

OTHER

FEATURES

Levee, Dike, or Floodwall

18.2 Cross Sections with 1% Annual Chance

17.5 Water Surface Elevation (BFE)

Coastal Transect Baseline

Hydrographic Feature

Jurisdiction Boundary

----- 513 ---- Base Flood Elevation Line (BFE)

Limit of Study

Coastal Transect

—- Profile Baseline