

APPENDIX A

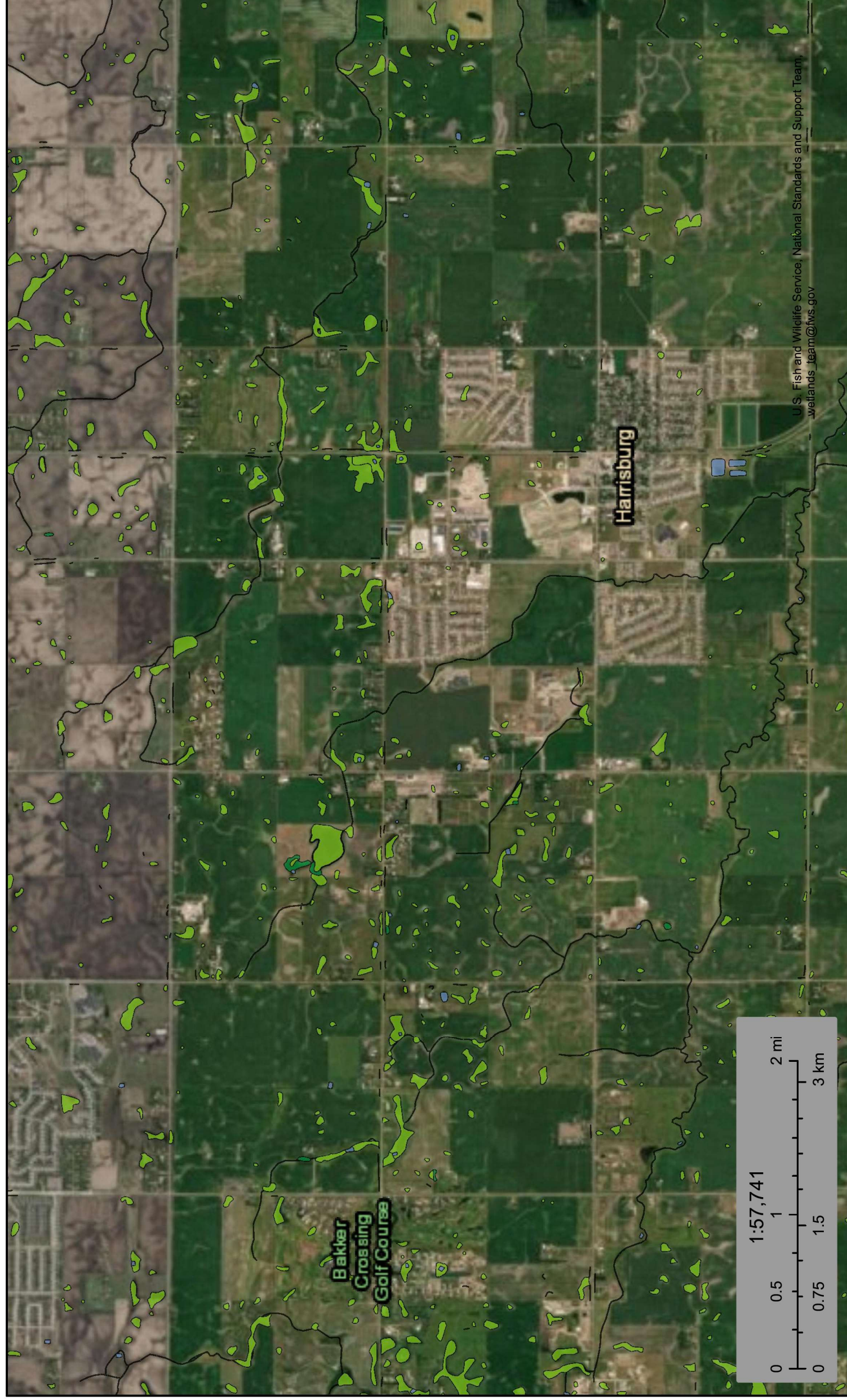
National Wetland Inventory



U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetlands



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov

July 11, 2019

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Lake
- Other
- Riverine
- Freshwater Pond

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX B

Federal Emergency Management Agency

Flood Insurance Rate Maps

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Insurance Study (FIS) report for the community. The FIS report contains information on the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance purposes only. For more detailed information on the FIS report, please refer to the FIS report. Flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report. For more information on coastal flood elevations, please refer to the FIS report. Floodway data are provided in the Flood Insurance Study report for this jurisdiction.

The principles used in the preparation of this map was Universal Transverse Mercator (UTM) zone 14. The horizontal datum was NAD83. GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in the floodway boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report. For more information on coastal flood elevations, please refer to the FIS report. Floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. For more information on flood control structures, please refer to the Flood Insurance Study report for information on flood control structures for this jurisdiction.

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the Community Survey at (801) 775-3242, or visit its website at <http://www.dgs.noaa.gov>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the floodway boundaries shown on this map may differ from the previous FIS report (which contains authoritative hydrologic data) that reflect stream channel distances that differ from what is shown on this map.

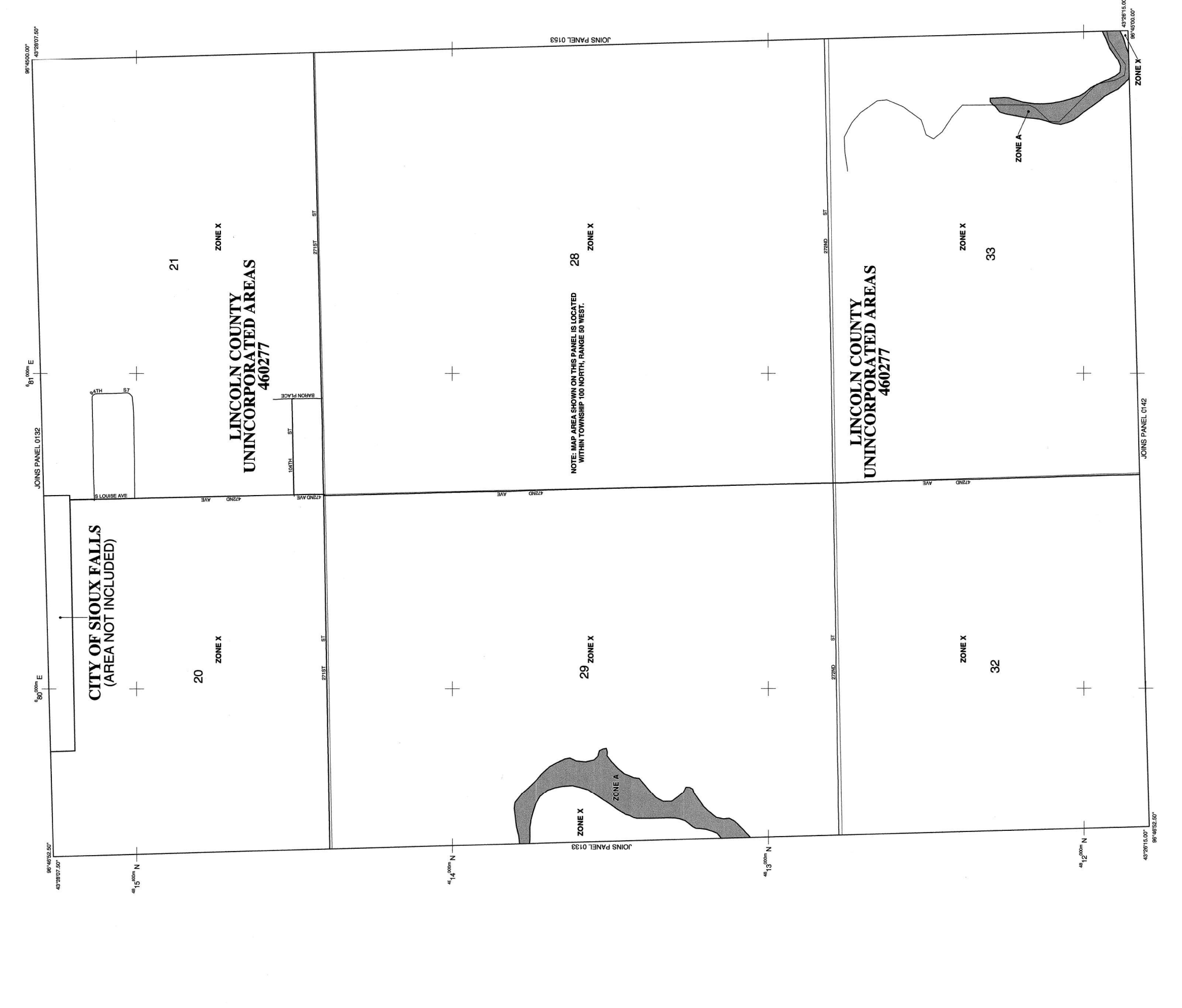
Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or dis-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program and a Listing of Communities as well as a listing of the panels in which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on the National Flood Insurance Program. For more information on the National Flood Insurance Program, please refer to the FIS report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.nrc.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-338-2627) or visit the FEMA website at <http://www.fema.gov>.

CITY OF SIOUX FALLS (AREA NOT INCLUDED)



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Areas (SFHAs) are shown on this map. The SFHAs are defined by the Flood Insurance Study (FIS) report for this jurisdiction. The FIS report provides information on the FIS report. Flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

ZONE A
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AH
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AR
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE A99
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE V
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE VE
No Base Flood Elevations determined.
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be flooded to prevent the water surface elevation of the 1% annual chance flood from increasing to flood heights.

OTHER FLOOD AREAS
Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS
Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible.

OTHERWISE PROTECTED AREAS (OPAs)
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodplain boundary
Floodway boundary
Zone D boundary
Zone C and OPA boundary
Boundary, Shading Special Flood Hazard Areas of different Base Flood Elevations, Flood depths or flood velocities.
Base Flood Elevation line and value; elevation in feet*
Base Flood Elevation value where uniform within zone; elevation in feet*
* Referenced to the North American Vertical Datum of 1988 (NAVD 88)

Cross section line
Transect line
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
89°59'30.322220" W
49°52'00.000000" N
5000-foot grid UTM: New York State Plane coordinate system, east zone (FIPSZONE 3101), Transverse Mercator
Bench mark (see explanation in Notes to Users section of this FIRM panel)
River Mile
MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIONS OF REVISIONS TO THIS PANEL
April 2, 2008
FLOOD INSURANCE RATE MAP

MAP SCALE 1" = 500'
0 150 300 FEET
0 150 300 METERS

FOR COMMUNITY MAPS: History table to accompany map should be used when placing map orders. The Community Number shown on the map should be used to identify the map. For more information on the National Flood Insurance Program at 1-800-358-9620.

NOTICE TO USER: The Map Number shown below should be used when placing map orders. The Community Number shown on the map should be used to identify the map. For more information on the National Flood Insurance Program at 1-800-358-9620.

FEDERAL EMERGENCY MANAGEMENT AGENCY

NFIP

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 0134C

PANEL 134 OF 550
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER: 460277
PANEL SUFFIX: 0134
LINCOLN COUNTY

MAP NUMBER
460630134C

EFFECTIVE DATE
APRIL 2, 2008

NATIONAL FLOOD INSURANCE PROGRAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodway elevations have been determined, users are encouraged to consult the Flood Profiles and Floodway Data tables. The Flood Profiles and Floodway Data tables show the BFEs and floodway elevations for each area. The Flood Profiles and Floodway Data tables also show the Flood Insurance Study (FIS) report number, the Flood Insurance Study (FIS) report date, the Flood Insurance Study (FIS) report title, and the Flood Insurance Study (FIS) report scale. The Flood Profiles and Floodway Data tables should be used in conjunction with the FIS report for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report. The Flood Profiles and Floodway Data tables show the Coastal Base Flood Elevations. The Flood Profiles and Floodway Data tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway studies and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 Flood Protection Measures of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projections used in the preparation of this map were Transverse Mercator, NAD 83, UTM zone 14. The North American Vertical Datum of 1988 (NAVD 88) was used for the production of this FIRM. The datum, spheroid, projection or UTM zone used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and land elevations to determine flood risk. The datum, spheroid, projection or UTM zone used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (801) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

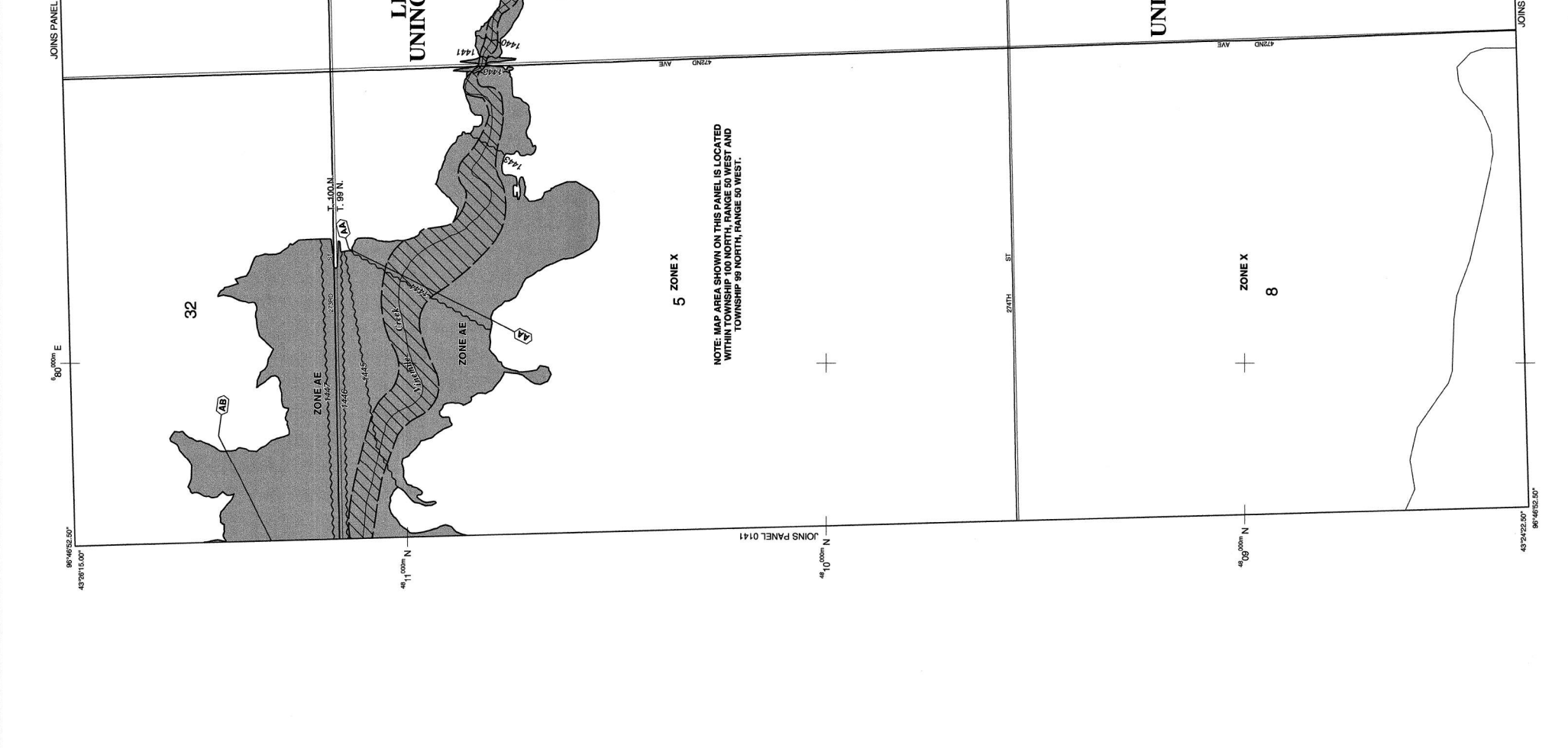
This map reflects more detailed and up-to-date stream channel configurations and floodway boundaries than the previous FIRM. The stream channel configurations and floodway boundaries were derived from aerial photography and field surveys. The stream channel configurations and floodway boundaries were adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time the map was prepared. Corporate limits may change over time. Users may have occurred after this map was published. Map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.msc.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND
SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO FLOODING BY THE 1% ANNUAL CHANCE FLOOD
 The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Areas are delineated on this map based on the Flood Insurance Study report for this jurisdiction. The Flood Insurance Study report is available at <http://www.fema.gov>.

ZONE A
 Areas with a base flood elevation of 1 to 3 feet (usually about 2 to 3 feet) above the Base Flood Elevation. These areas are subject to minor damage to buildings, electrical, and mechanical systems. For areas of alluvial fan flooding, velocities are also determined.

ZONE AE
 Areas with a base flood elevation of 1 to 3 feet (usually about 2 to 3 feet) above the Base Flood Elevation. These areas are subject to minor damage to buildings, electrical, and mechanical systems. For areas of alluvial fan flooding, velocities are also determined.

ZONE AH
 Areas with a base flood elevation of 1 to 3 feet (usually about 2 to 3 feet) above the Base Flood Elevation. These areas are subject to minor damage to buildings, electrical, and mechanical systems. For areas of alluvial fan flooding, velocities are also determined.

ZONE AO
 Areas with a base flood elevation of 1 to 3 feet (usually about 2 to 3 feet) above the Base Flood Elevation. These areas are subject to minor damage to buildings, electrical, and mechanical systems. For areas of alluvial fan flooding, velocities are also determined.

ZONE AR
 Special Flood Hazard Area formerly protected from the 1% annual chance flood. The flood protection system has been removed or is no longer functional. The Flood Insurance Study report for this jurisdiction provides information on the status of the flood protection system.

ZONE AS
 Areas to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE AV
 Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE
 Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
 The floodway is the channel of a stream plus any adjacent floodplain areas that must be reserved to carry the flow of water so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS
 Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS
 Areas determined to be outside the 0.2% annual chance floodplain.
 Areas in which flood hazards are undetermined, but possible.
COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
 CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

OTHERWISE PROTECTED AREAS (OPAs)
 Floodplain boundary
 Zone D boundary
 Zone C and OPA boundary
 Other Flood Elevations: Flooded flood depths of different Base Flood Elevations, flood depths of flood velocities, Base Flood Elevation line and value, elevation in feet
 Areas with uniform value where uniform within zone;
 Areas with non-uniform value where elevation in feet
 (E.L. 987)
 * Referenced to the North American Vertical Datum of 1988 (NAVD 88)
 Cross section line
 Triangulation point
 Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
 1000-meter Universal Transverse Mercator grid ticks, zone 14
 5000-foot grid ticks, New York State Plane coordinate system, east zone (NAD 83)
 6000000 M
 DKS510
 MI.5
 River Mile
 MAP REPOSITORIES
 Refer to Map Repository list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP: April 2, 2008
 EFFECTIVE DATE(S) OF REVISIONS TO THIS PANEL:

For community map review history prior to community mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction. To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-358-9622.

NATIONAL FLOOD INSURANCE PROGRAM

NFIP

PANEL 0142C

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 142 OF 550
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
 COMMUNITY NUMBER PANEL SUFFIX
 LINCOLN COUNTY 460277 0142 C

MAP NUMBER
 46083C0142C
EFFECTIVE DATE
 APRIL 2, 2008

Notes to Users: 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.

Federal Emergency Management Agency

LINCOLN COUNTY UNINCORPORATED AREAS 460277

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 100 NORTH, RANGE 50 WEST AND TOWNSHIP 99 NORTH, RANGE 50 WEST.

ZONE X 9

ZONE X 8

ZONE X 5

ZONE X 33

ZONE X 32

ZONE A

43°52'52.50" N
 96°45'00.00" W

43°52'52.50" N
 96°45'00.00" W

43°52'52.50" N
 96°45'00.00" W

43°52'52.50" N
 96°45'00.00" W

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or Floodway boundaries have been determined, users are encouraged to consult the Flood Insurance Study (FIS) report for this jurisdiction. The FIS report contains detailed information on the FIRM, including BFEs, Floodway boundaries, and other information. The FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report for this jurisdiction. Elevations shown in the FIS report should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway boundaries and floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Flood control structures are shown on the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 14. The horizontal datum was NAD83. GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences. Map repository boundaries may differ slightly from actual boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that flood elevations are also provided in the FIS report for this jurisdiction. Elevations shown in the FIS report should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (801) 715-3642, or visit its website at <http://www.ngs.noaa.gov/>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

This map reflects more detailed and up-to-date stream channel configurations and floodways than the previous FIRM for this jurisdiction. The floodways and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood routes and floodway boundaries may differ slightly from the previous FIRM. These differences do not affect the accuracy of this FIRM.

Corrections to this map are based on the best data available at the time of publication. Because changes can occur, users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products. Users may also contact the National Flood Insurance Program at 1-800-358-9620 and its website at <http://www.nfip.gov/>. If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/>.

LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood) also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Areas (SFHAs) are shown on this map. The Special Flood Hazard Areas (SFHAs) are defined as follows:

ZONE AE
Areas of 1% annual chance flood.

ZONE AH
Areas of 1% annual chance flood with average depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO
Areas of 1% annual chance flood with average depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined. For areas of shallow fan flooding, velocities also determined.

ZONE AR
Areas of 1% annual chance flood with average depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined. Zone AR indicates that the former flood control system is identified. Zone AR indicates that the former flood control system is identified. Zone AR indicates that the former flood control system is identified.

ZONE A99
Areas to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be flooded to ensure that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

Otherwise protected areas (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodplain boundary

Zone D boundary

Zone C boundary

Zone B boundary

Zone A boundary

Zone AE boundary

Zone AH boundary

Zone AO boundary

Zone AR boundary

Zone A99 boundary

Zone V boundary

Zone VE boundary

Zone X boundary

Zone Y boundary

Zone Z boundary

Zone AA boundary

Zone BB boundary

Zone CC boundary

Zone DD boundary

Zone EE boundary

Zone FF boundary

Zone GG boundary

Zone HH boundary

Zone II boundary

Zone JJ boundary

Zone KK boundary

Zone LL boundary

Zone MM boundary

Zone NN boundary

Zone OO boundary

Zone PP boundary

Zone QQ boundary

Zone RR boundary

Zone SS boundary

Zone TT boundary

Zone UU boundary

Zone VV boundary

Zone WW boundary

Zone XX boundary



NOTES TO USERS

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Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway boundaries and floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Flood control structures are shown on the Flood Insurance Study report for information on flood control structures for this jurisdiction.

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Corrections to this map are based on the best data available at the time of publication. Because changes can occur, users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products. Users may also contact the National Flood Insurance Program at 1-800-358-9620 and its website at <http://www.nfip.gov/>. If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/>.

NFIP

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 0153C

PANEL 153 OF 550
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER: 460277
FIRM PANEL SUFFIX: 0153C
UNCLON COUNTY

MAP NUMBER
4603C0153C
EFFECTIVE DATE
APRIL 2, 2008

NATIONAL FLOOD INSURANCE PROGRAM

Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown below should be used when placing map orders. The Community Number shown below should be used when placing map orders. The Community Number shown below should be used when placing map orders.

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updates or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or Floodway Elevations (FWEs) have been determined, users are encouraged to consult the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance purposes only. For engineering purposes, users should refer to the FIS report for more detailed information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report. Coastal Base Flood Elevations are based on the National Flood Insurance Program's table for use for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway boundaries shown on this map are based on the best available data available. FIS Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood insurance. These areas are identified on the Flood Insurance Study report for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 14. The horizontal datum was NAD83. GRS(1980) spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences between jurisdictions. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that ground elevations referenced to the same vertical datum, and the North American Vertical Datum of 1988, vary slightly from the datum used in the FIS report. For more information, users should contact the National Geodetic Survey at the following address:

NSG Information Services
National Geodetic Survey
SSMNC-3, #8202
1315 East-West Highway
Silver Spring, MD 20910-3022

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (801) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

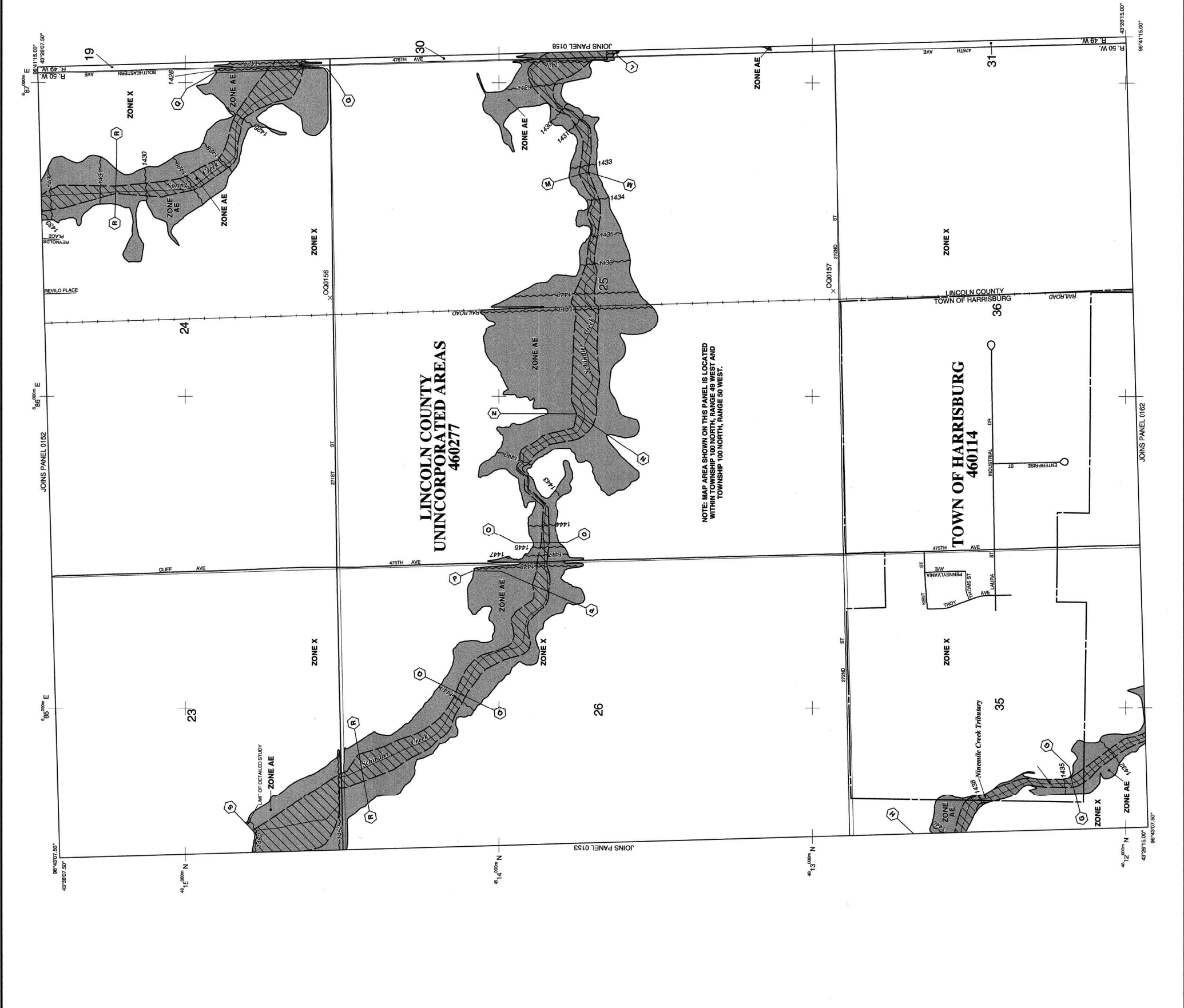
This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the floodplains and floodways shown on this FIRM may differ from those shown on the previous FIRM. These differences may reflect stream channel changes that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program information for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products and services. The FIRM's Flood Insurance Study report, and/or digital versions of this map, The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Areas (SFHAs) are shown on this map. The SFHAs are defined by the Base Flood Elevation (BFE) and the Floodway Elevation (FWE). The BFE is the water-surface elevation of the 1% annual chance flood. The FWE is the elevation of the water surface of the 1% annual chance flood in the floodway.

ZONE AE
Base Flood Elevation determined.

ZONE AH
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.

ZONE AO
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of shallow flood, vehicles also determined.

ZONE AR
Special Flood Hazard Areas (SFHAs) that are not in Special Flood Hazard Areas (SFHAs) and are not in Floodway Elevation (FWE) areas. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood. Zone AR areas are shown on this map with a hatched pattern.

ZONE A99
Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be flooded in order for the base flood to pass through the channel without substantial increases in flood heights.

OTHER FLOOD AREAS

Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

CBRS areas and CBRS are normally located within or adjacent to Special Flood Hazard Areas.

OTHERWISE PROTECTED AREAS (OPAs)

OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodway boundary
Floodway boundary

Zone D boundary
Zone D boundary

Base Flood Elevation line and value; elevation in feet*
Base Flood Elevation line and value; elevation in feet*
* Referenced to the North American Vertical Datum of 1988 (NAVD 88)

Cross section line
Cross section line

Transect line
Transect line

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
1000-meter Universal Transverse Mercator grid ticks, zone 14
500-foot grid ticks; New York State Plane coordinate system, east zone (FIPS:ZONE 310), Transverse Mercator

Bench mark (see explanation in Notes to Users section of this FIRM panel)
Bench mark
River Mile

MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FIRM UPDATE
April 2, 2008

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map update history prior to community mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction. To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-358-9622.

MAP SCALE 1" = 500'
0 50 100 150 200 250 300
0 50 100 150 200 250 300
METERS

NFIP

PANEL 0154C

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 154 OF 550
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER 460277
LINCOLN COUNTY
HARRISBURG, TOWN OF 460114

PANEL SUFFIX:
0154 C

MAP NUMBER
46083C0154C

EFFECTIVE DATE
APRIL 2, 2008

NATIONAL FLOOD INSURANCE PROGRAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or Floodway Boundaries (FWBs) have been determined, users are encouraged to consult the Flood Insurance Study (FIS) report for this community. The FIS report contains information on the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance purposes only. For construction and/or floodplain management purposes, the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report for this community. These elevations are based on the National Flood Insurance Program (NFIP) Flood Insurance Study (FIS) report for this community. These elevations are based on the National Flood Insurance Program (NFIP) Flood Insurance Study (FIS) report for this community. These elevations are based on the National Flood Insurance Program (NFIP) Flood Insurance Study (FIS) report for this community.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. The Flood Insurance Study report for information on flood control structures for this jurisdiction.

The application used in the preparation of this map was Universal Transverse Mercator (UTM) zone 14. The horizontal datum was NAD83. GRS(1980) spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences between adjacent jurisdictions boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the FIS report for this community. These elevations are based on the National Flood Insurance Program (NFIP) Flood Insurance Study (FIS) report for this community. These elevations are based on the National Flood Insurance Program (NFIP) Flood Insurance Study (FIS) report for this community.

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (801) 715-3442, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

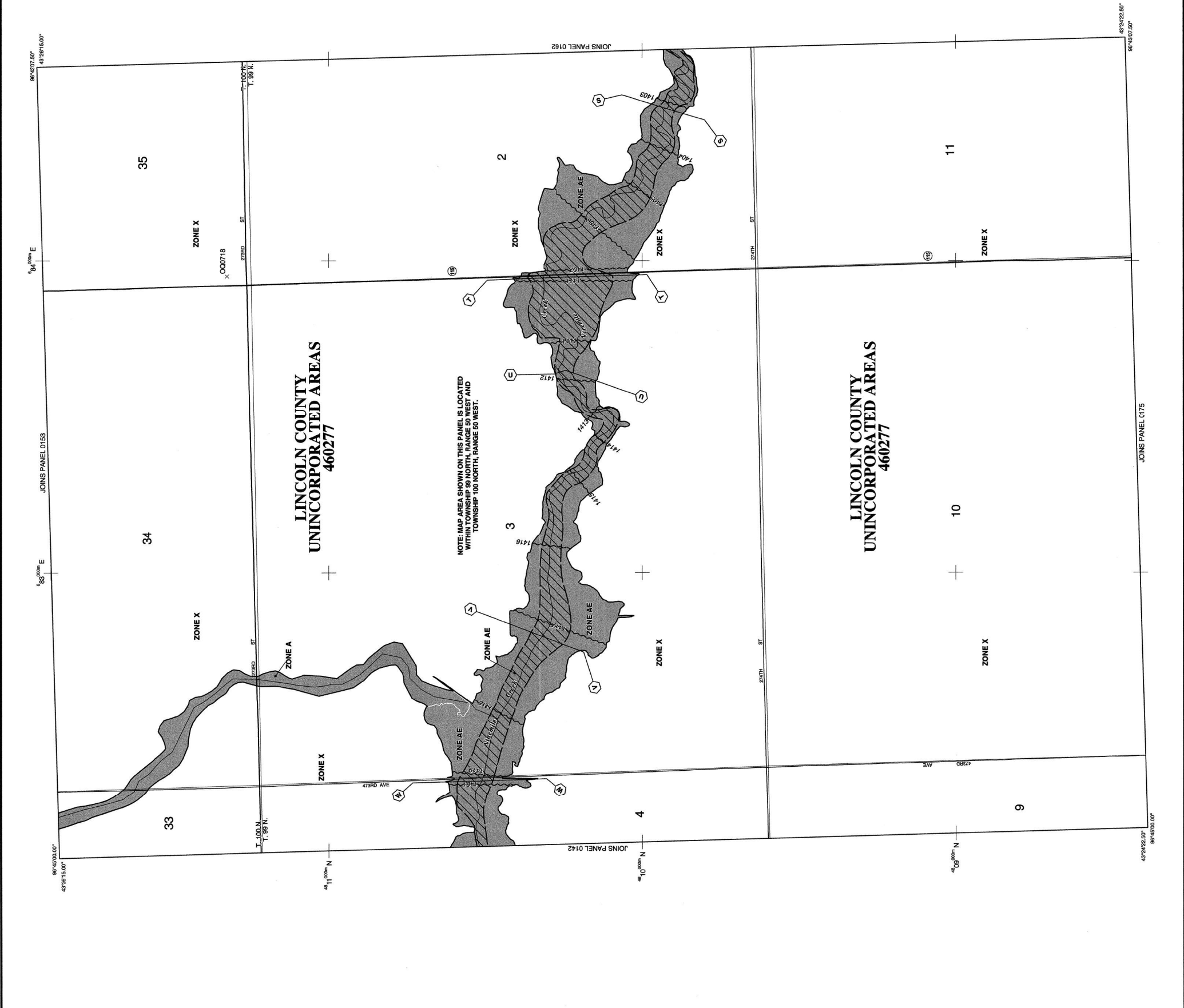
This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the flood profiles and floodway boundaries may differ from those shown on the previous FIRM. These differences may reflect stream channel distances that differ from what is shown on this map.

Corrections made on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program community names as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-338-9616 for information on the availability of this map. For more information on the Flood Insurance Study report, or for digital versions of this map, the FEMA Map Service Center may also be reached by Fax at 1-800-338-9620 and its website at <http://www.msc.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-338-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Areas (SFHAs) are shown on this map. The SFHAs are defined by the Base Flood Elevation (BFE) and the Floodway Boundary (FWB). The BFE is the elevation of the water surface elevation of the 1% annual chance flood. The FWB is the boundary of the area in which the flood depth is limited by the discharge of the flood from the floodway.

ZONE A
No Base Flood Elevations determined.

ZONE AE
Base Flood Elevations determined.

ZONE AH
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.

ZONE AO
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of shallow fan flooding, velocities also determined.

ZONE AR
Flood hazard areas formerly protected from the 1% annual chance flood by a flood control system that was substantially destroyed. Zone AR indicates that the former flood control system is no longer in place.

ZONE AV
Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be flooded in order for the 1% annual chance flood to be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X
Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE D
Areas determined to be outside the 0.2% annual chance floodplain.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodplain boundary
Zone D boundary
CBRS and OPA boundary
Boundary of Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
Base Flood Elevation line and value; elevation in feet
Base Flood Elevation value where uniform within area; elevation in feet
Crest section line
Transect line
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
Elevation
1000-meter Universal Transverse Mercator grid ticks; zone 14
5000-foot grid ticks; New York State Plane coordinate system, east zone (EPSZONE 3101).
Bench mark (see explanation in Notes to Users section of this FIRM panel)
River Mile
MAP REPOSITORIES
Refer to Map Repositories list on Map Index
EFFECTIVE DATE OF COUNTY-WIDE FLOOD INSURANCE RATE MAP
April 2, 2008
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map repository history, please refer to the Community Map Repository website at <http://www.fema.gov>. For more information on the Flood Insurance Study report for this jurisdiction, please refer to the FIS report for this community. For more information on the National Flood Insurance Program, please call 1-800-338-9620.

NFIP

PANEL 0161C

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 161 OF 550
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER PANEL SUFFIX
LINCOLN COUNTY 460277 0161 C

MAP NUMBER
4603CV161C
EFFECTIVE DATE
APRIL 2, 2008

NATIONAL FLOOD INSURANCE PROGRAM

FEDERAL EMERGENCY MANAGEMENT AGENCY

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

NOTES TO USERS

This map is for use in conjunction with the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations (SWEs) for the community. These data are available from the community's Flood Insurance Study report. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood hazard information. For more information on the FIRM, contact the community's Flood Insurance Study report or contact the FIRM for purposes of construction and/or floodplain management.

Coastal Flood Elevations shown on this map apply only to lowland areas of the North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report. The Summary of Stillwater Elevations table should be used for flood insurance rating purposes only and should not be used as the sole source of flood hazard information. For more information on the FIRM, contact the community's Flood Insurance Study report or contact the FIRM for purposes of construction and/or floodplain management.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM). The datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and content elevations on the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (801) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided by Lincoln County and the State of South Dakota.

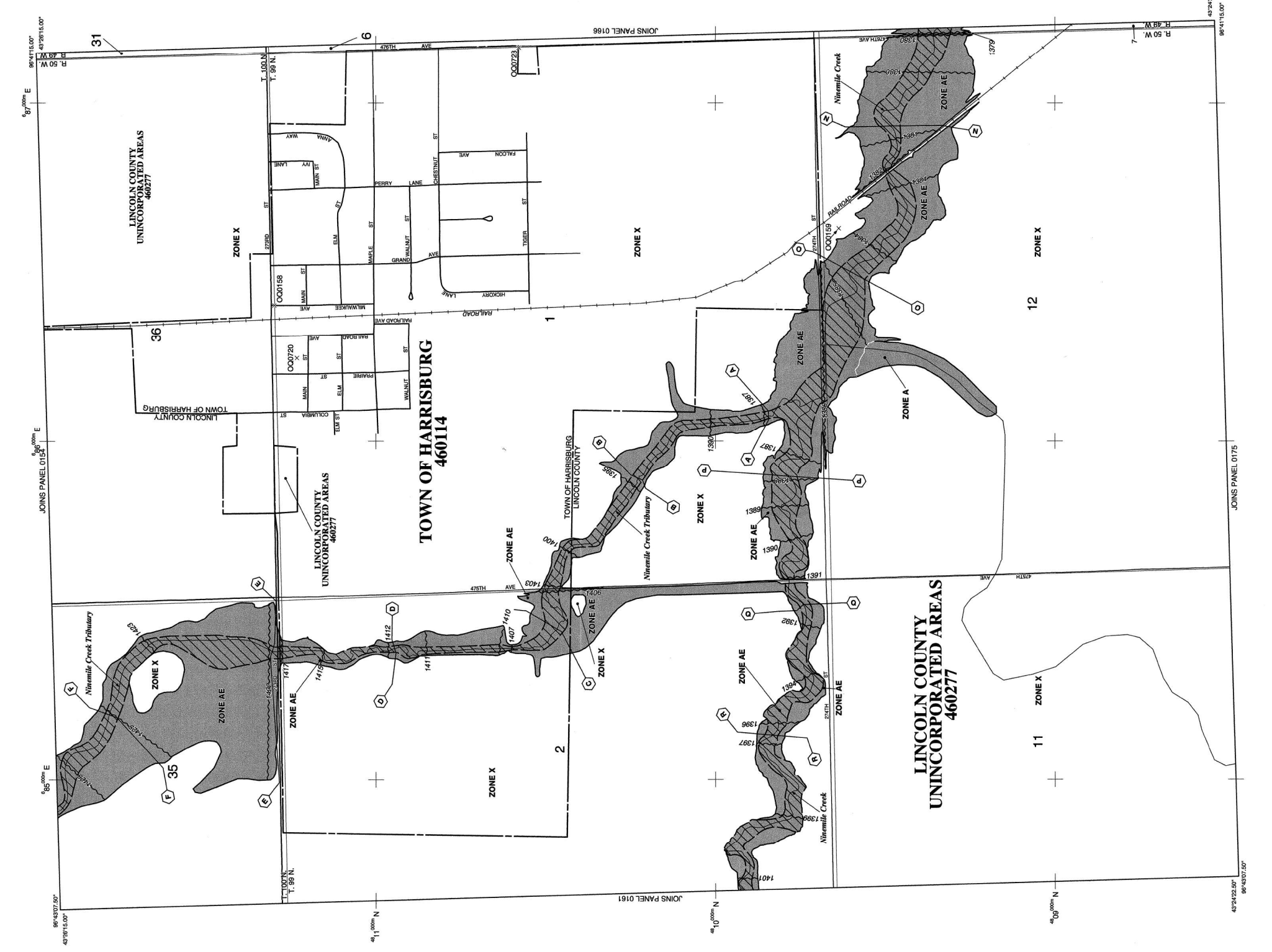
This map reflects more detailed and up-to-date stream channel configurations and floodways that were transferred from the previous FIRM. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. If you are a resident of the community, you may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed map index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the parcels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include hardcopy and digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-335-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood) also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas subject to flooding by the 1% annual chance flood are shown with the 1% annual chance flood elevation in the water-surface elevation of the 1% annual chance flood.

ZONE A
No Base Flood Elevations determined.

ZONE AH
Base Flood Elevations determined.

ZONE AO
Base Flood Elevations determined. Areas of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AR
Special Flood Hazard Area formerly protected from the 1% annual chance flood by a levee system. The levee system is no longer in existence. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.

ZONE A99
Areas protected from the 1% annual chance flood by a Federal flood protection system under construction; No Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); No Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X
Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 100 acres; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X
Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D
Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodway boundary
Floodplain boundary
Zone D boundary
CBRS and OPA boundary
Levee boundary
Base Flood Elevation line and value, elevation in feet
Base Flood Elevation value where uniform within zone
Elev. 987
* Referenced to the North American Vertical Datum of 1988 (NAVD 88)
Cross section line
Traverse line
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
1000-meter Universal Transverse Mercator grid ticks, zone 14
5000-foot grid ticks, New York State Plane coordinate system, east zone (FPZONE 310),
Bench mark (see explanation in Notes to Users section of this FIRM panel)
River Mile
MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP: April 2, 2008
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL:

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction. To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-358-9622.

MAP SCALE 1" = 500'
250 0 500 1000 FEET
150 0 300 450 METERS

NFIP

FIRM
FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
SOUTH DAKOTA
AND INCORPORATED AREAS

PANEL 0162C

PANEL 162 OF 550
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER: 460277
LINCOLN COUNTY NUMBER: 0162
HARRISBURG, TOWN OF NUMBER: 460114

MAP NUMBER
460307162C

EFFECTIVE DATE
APRIL 2, 2008

NATIONAL FLOOD INSURANCE PROGRAM

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

Federal Emergency Management Agency