568336 573336 578336 583336 588336

5281009 5276009 5271009 5266009 5261009 5256009 5251009 5246009

MP 93 MP 94 MP 95 MP 96 MP 97 MP 98 MP 99 MP 100 MP 101 MP 102 MP 103 MP 104 MP 105 MP 106 MP 107 MP 108 MP 109 MP 110 MP 111 MP 112 MP 113 MP 114 MP 115 MP 116

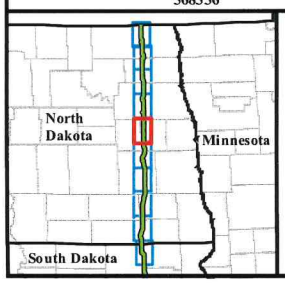
Aneta
Sharon
Finley
Finley Airport
Cooperstown
Municipal Airport
Gaging Station
Pickert
Blabon

NELSON CO
GRIGGS CO
STEELE CO

LENORA
SHARON
FRANKLIN
ROMNES
WASHBURN
GREENVIEW
EAST
RIVERSIDE
SVERDRUP

MCVILLE AQUIFER
NELSON-UNNAMED AQUIFER

Pickerel Lake
Saw Disp



LEGEND

- PUBLIC WATER SYSTEM WELL
- CONTOUR (450 METERS)
- WELL-DEFINED CHANNEL
- SWALE OR OBSTRUCTED CHANNEL
- PROP. KEYSTONE PIPELINE ROUTE (07/11/07)
- SUBBASIN BOUNDARY
- SURFICIAL AQUIFER (50 TO 500 GPM)
- SURFICIAL AQUIFER (MORE THAN 500 GPM)
- SHALLOW AQUIFER

N W E S

2 1 0 2
Scale in Miles

3 1.5 0 3
Scale in Kilometers

Map Projection: Universal Transverse Mercator
Zone: 14 North
Datum: North American Datum 1983
Grid Units: Meters
Image Source: USGS 1:100k Digital Raster Graphics (DRGs)

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Map 5 of 10
Channels Crossing the Proposed Keystone Pipeline Corridor

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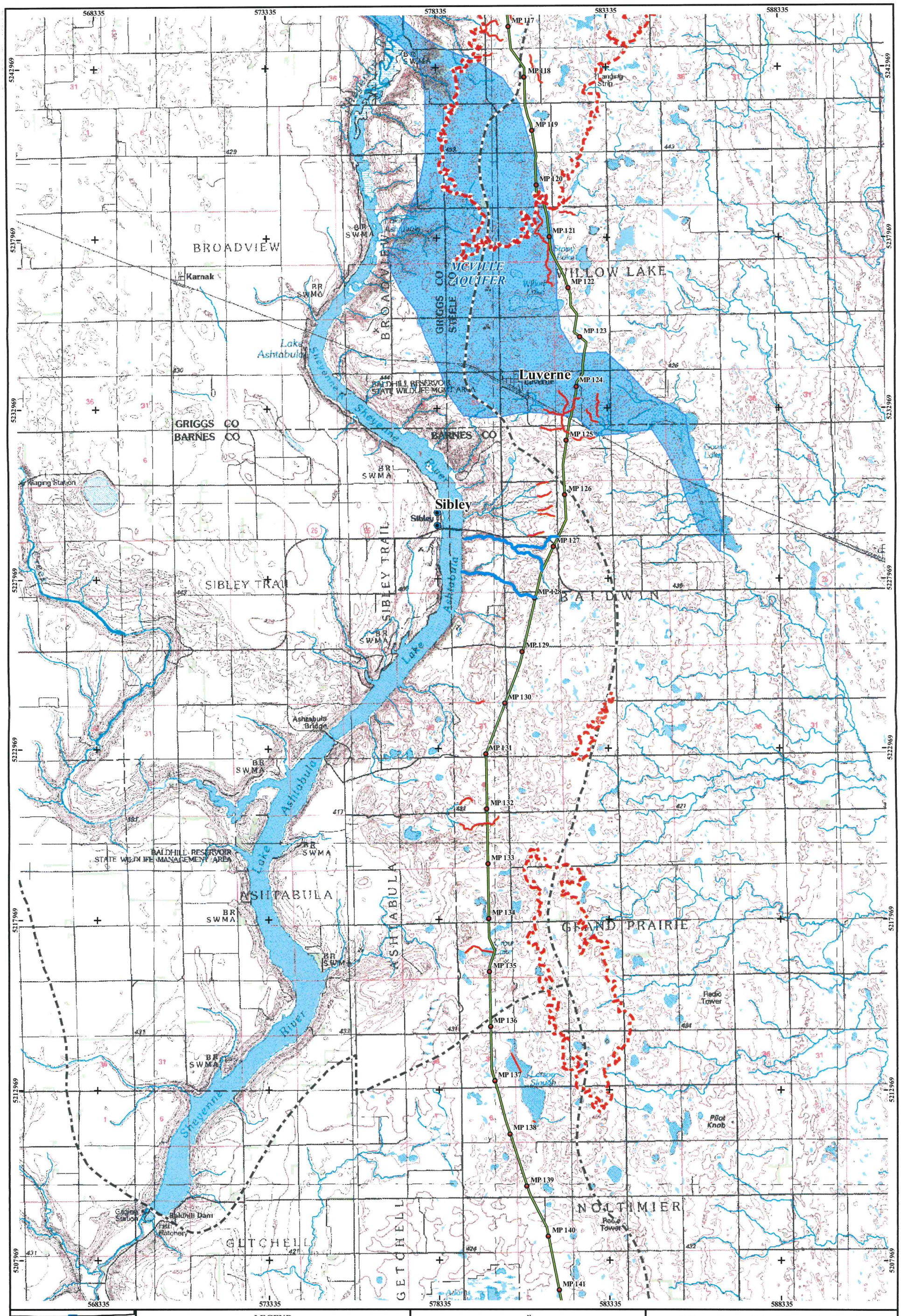

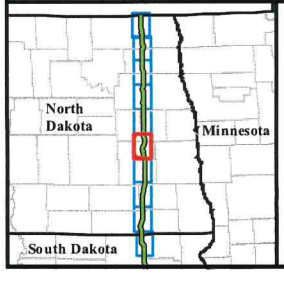

LEGEND

- PUBLIC WATER SYSTEM WELL
- CONTOUR (450 METERS)
- WELL-DEFINED CHANNEL
- SWALE OR OBSTRUCTED CHANNEL
- PROP. KEYSTONE PIPELINE ROUTE (07/11/07)
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N W E S

2 1 0 2
Scale in Miles

3 1.5 0 3
Scale in Kilometers

Map Projection: Universal Transverse Mercator
Zone: 14 North
Datum: North American Datum 1983

Grid Units: Meters
Image Source: USGS 1:100k Digital Raster Graphics (DRGs)

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Channels Crossing the Proposed Keystone Pipeline Corridor

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568335 573335 578335 583335 588335

5204930 5199930 5194930 5189930 5184930 5179930 5174930 5169930

VALLEY CITY ST WILDLIFE MGMT AREA
GETCHELL
NOLTIMIER
VALLEY CITY NATIONAL FISH HATCHERY
McDonald Lake
North Valley City
BARNES COUNTY MUNICIPAL AIRPORT
Radio Towers
BURLINGTON
Valley City
HOBART LAKE NATIONAL WILDLIFE REFUGE
Memory Gardens Cem
Substation
Radio Tower
Sew Disp
SOO
MARSH
Radio Tower
CUBA
Cuba
STONEY SLOUGH AQUIFER
NELSON
MORMA
Sandpits
Daily
NWPA
STONEY SLOUGH WILDLIFE REFUGE
Hastings
CLAUSEN SPRINGS STATE WILDLIFE MANAGEMENT AREA
SAND PRAIRIE AQUIFER
Kathryn
Nome
THORDENSKJOLD
OAKWOOD
PRENG
REEK

MP 142
MP 143
MP 144
MP 145
MP 146
MP 147
MP 148
MP 149
MP 150
MP 151
MP 152
MP 153
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MP 160
MP 161
MP 162
MP 163
MP 164
MP 165

LEGEND

- PUBLIC WATER SYSTEM WELL
- CONTOUR (450 METERS)
- WELL-DEFINED CHANNEL
- SWALE OR OBSTRUCTED CHANNEL
- PROP. KEYSTONE PIPELINE ROUTE (07/11/07)
- SUBBASIN BOUNDARY
- SURFICIAL AQUIFER (50 TO 500 GPM)
- SURFICIAL AQUIFER (MORE THAN 500 GPM)
- SHALLOW AQUIFER

N W E S

2 1 0 2
Scale in Miles

3 1.5 0 3
Scale in Kilometers

Map Projection: Universal Transverse Mercator
Zone: 14 North
Datum: North American Datum 1983
Grid Units: Meters
Image Source: USGS 1:100k Digital Raster Graphics (DRGs)

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Channels Crossing the Proposed Keystone Pipeline Corridor

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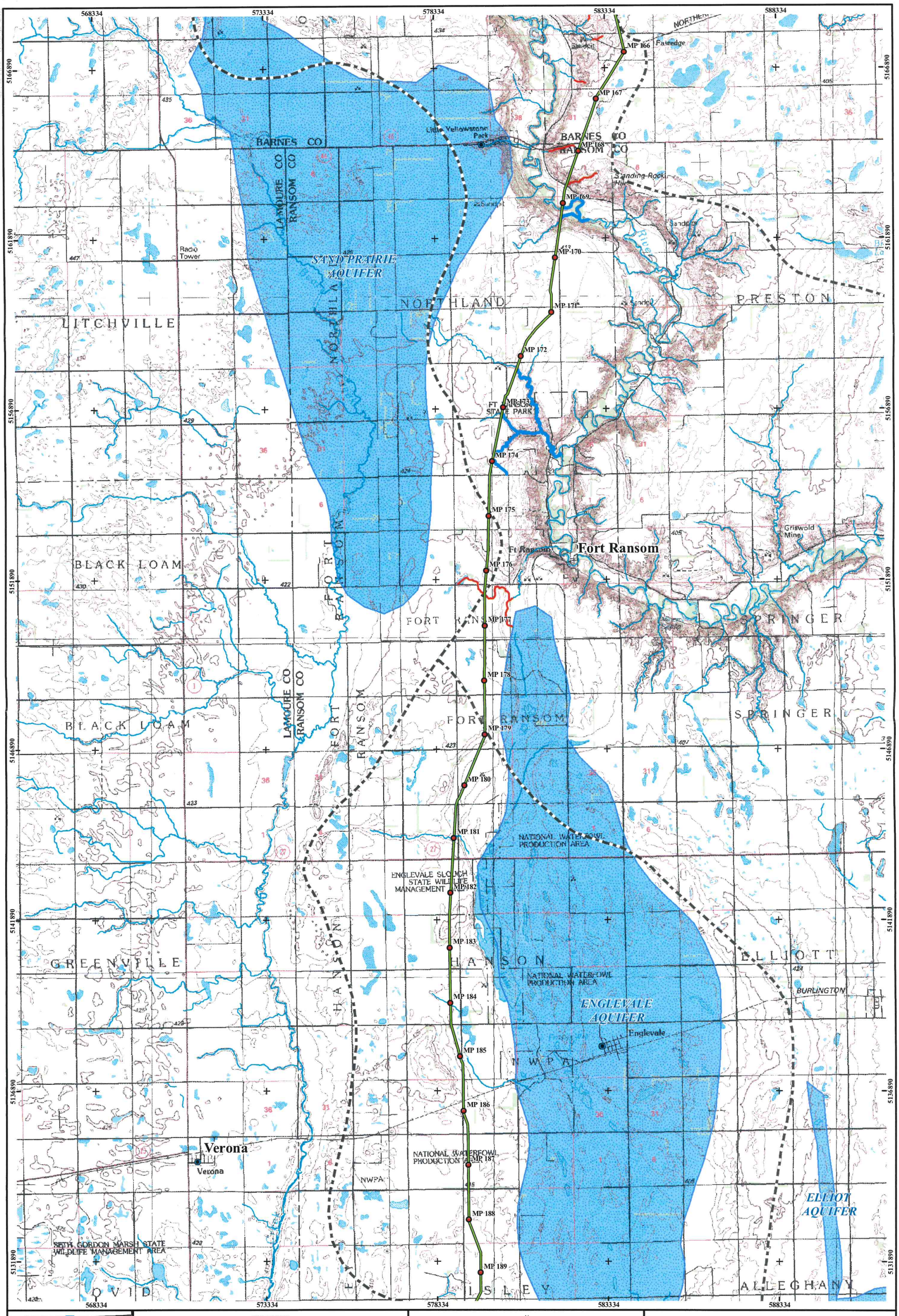

LEGEND

- PUBLIC WATER SYSTEM WELL
- PROP. KEYSTONE PIPELINE ROUTE (07/11/07)
- CONTOUR (450 METERS)
- WELL-DEFINED CHANNEL
- SWALE OR OBSTRUCTED CHANNEL
- SUBBASIN BOUNDARY
- SURFICIAL AQUIFER (50 TO 500 GPM)
- SURFICIAL AQUIFER (MORE THAN 500 GPM)
- SHALLOW AQUIFER

Scale in Miles: 2 1 0 2

Scale in Kilometers: 3 1.5 0 3

Map Projection: Universal Transverse Mercator
Zone: 14 North
Datum: North American Datum 1983

Grid Units: Meters
Image Source: USGS 1:100k Digital Raster Graphics (DRGs)

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