

**Kansas Department of Health and Environment
Bureau of Water/Watershed Planning Section**

**Missouri River Basin
High Priority for Implementation TMDLs**

Note: In the following county level maps the High Priority for Implementation Watersheds are shown in pink.

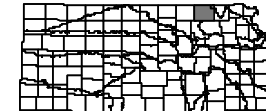
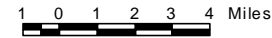
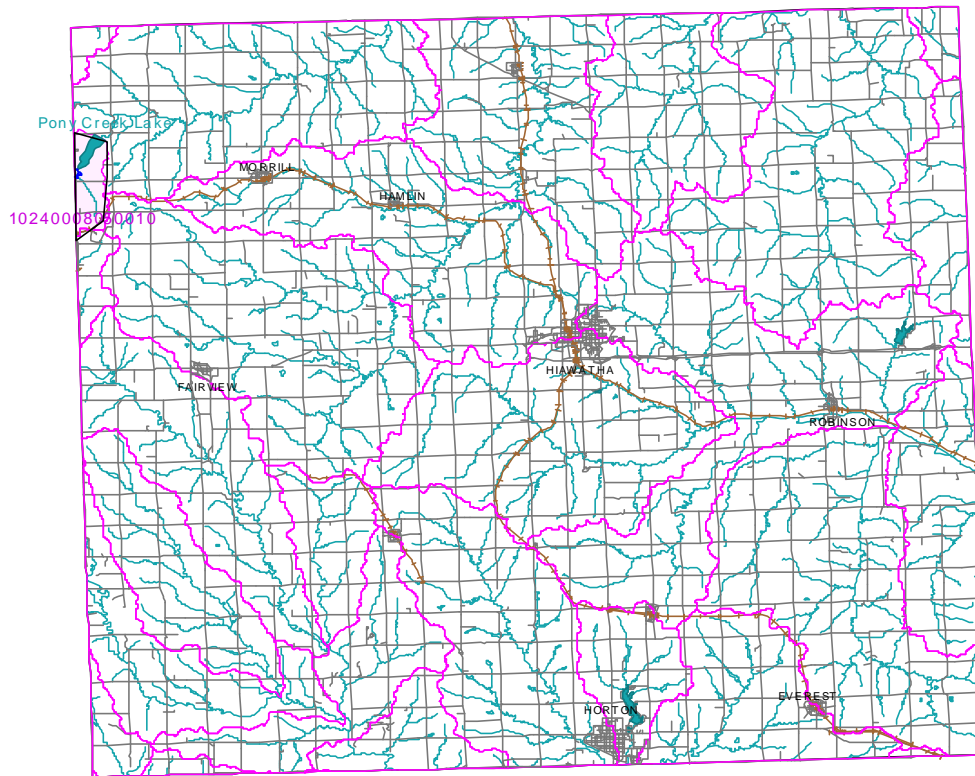
These collection of county maps cover only the Missouri Basin. Some counties may have additional High Priority for Implementation Watersheds in other Basins (see Kansas/Lower Republican Basin County Level Maps).

BROWN COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY EUTROPHICATION*

HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
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10240008050010	2.2	0.69
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TOTAL HIGH PRIORITY AREA*: 2.2 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 0.69 MILES
 TOTAL COUNTY AREA: 565.86 SQ. MILES



- LEGEND**
- incorporated area
 - surface waters
 - railroad
 - road
 - high priority area
 - HUC14 boundary
 - county boundary
 - basin boundary
 - registered stream s**

DATA SOURCES:

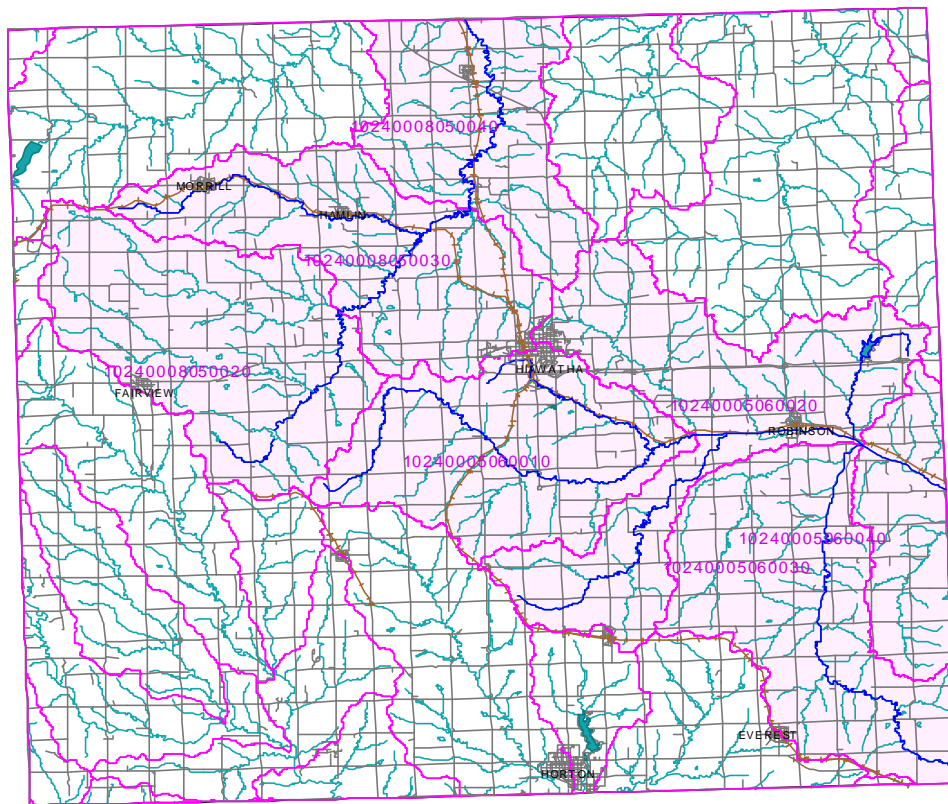
Roads and railroads: US Census (Tiger files)
 Political boundaries: KGS/KCDB
 Incorporated areas: US Census (Tiger files)
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 High priority areas: KDHE
 Basin boundary: KDHE/KWO
 Hydrology: US Census (Tiger files)
 US EPA modified by KDHE

Lambert Conformal Projection

KDHE/BEFS/BOW 8/01 DRAFT

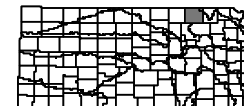
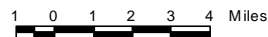
* priority set only for Missouri River basin
 may be limited by other parameters
 ** Kansas Register, 1999

BROWN COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY FECAL COLIFORM BACTERIA*



HUC14	HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
10240005060010	39.710	25.69
10240005060020	50.253	21.23
10240005060030	44.393	16.99
10240005060040	18.094	2.58
10240008050020	47.435	9.14
10240008050030	40.263	19.82
10240008050040	30.376	11.49

TOTAL HIGH PRIORITY AREA*: 270.52 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 106.94 MILES
 TOTAL COUNTY AREA: 565.86 SQ. MILES



- LEGEND**
- incorporated area
 - ~ surface waters
 - railroad
 - road
 - high priority area
 - HUC14 boundary
 - county boundary
 - basin boundary
 - registered streams**

DATA SOURCES:

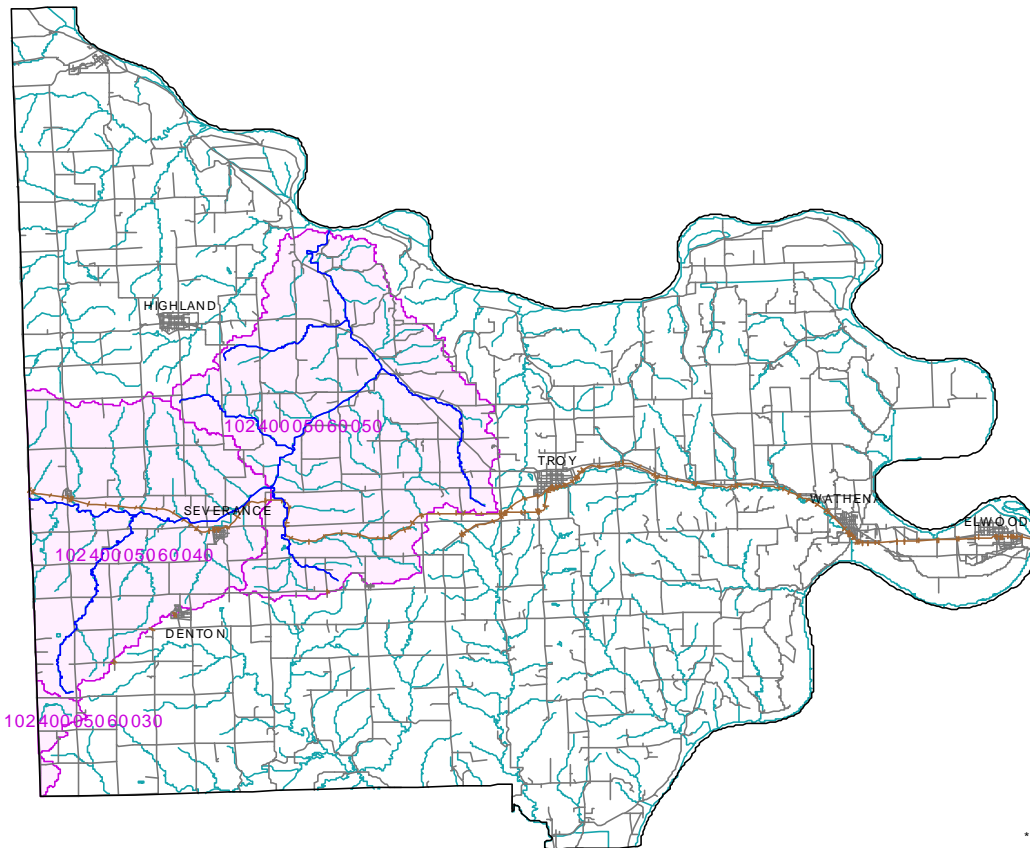
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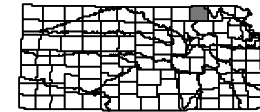
DONIPHAN COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY FECAL COLIFORM BACTERIA*



	HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
10240005060030	1.778	0.00
10240005060040	39.300	14.93
10240005060050	53.885	29.34

TOTAL HIGH PRIORITY AREA*: 94.96 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 44.25 MILES
 TOTAL COUNTY AREA: 392.79 SQ. MILES

1 0 1 2 3 4 Miles



- LEGEND**
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 - railroad
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 - county boundary
 - basin boundary
 - registered streams**

DATA SOURCES:

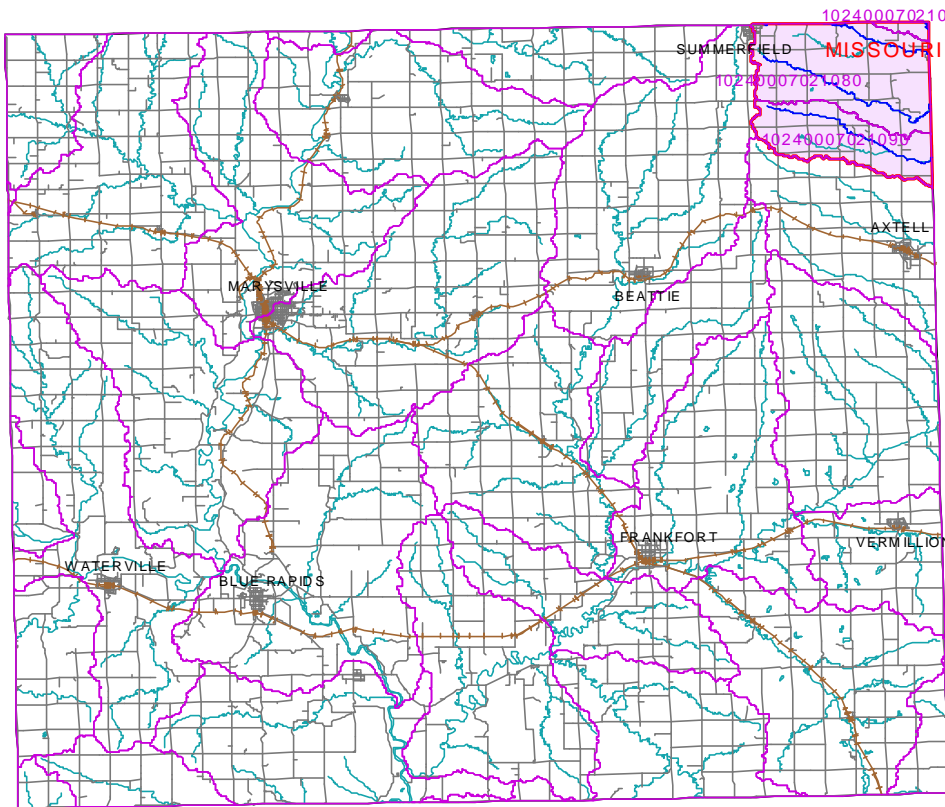
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MARSHALL COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY FECAL COLIFORM BACTERIA*



	HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
10240007021070	0.76	0.48
10240007021080	19.36	12.99
10240007021090	10.83	6.80

TOTAL HIGH PRIORITY AREA*: 30.95 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 20.28 MILES
 TOTAL COUNTY AREA: 895.22 SQ. MILES



- LEGEND**
- incorporated area
 - surface waters
 - railroad
 - road
 - high priority area
 - HUC14 boundary
 - county boundary
 - basin boundary
 - registered streams**

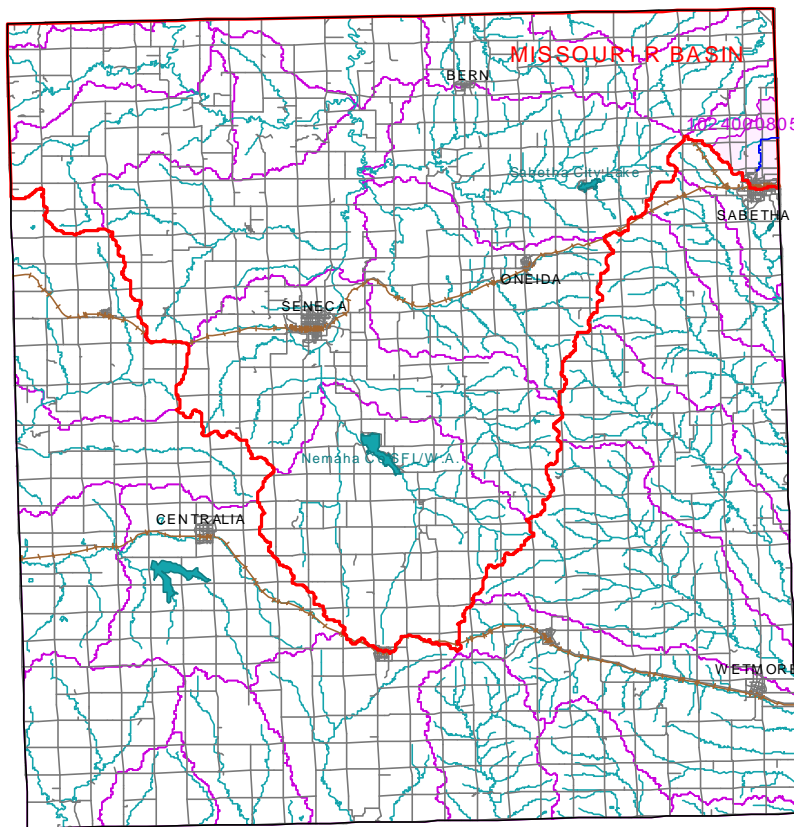
DATA SOURCES:

Roads and railroads: US Census (Tiger files)
 Political boundaries: KGS/K CDB
 Incorporated areas: US Census (Tiger files)
 HUC14 boundaries: NRCS
 High priority areas: KDHE
 Basin boundary: KDHE/KWO
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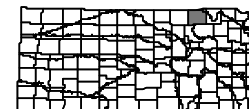
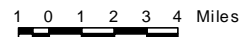
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NEMAHA COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY EUTROPHICATION*



HUC14	HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
10240008050010	4.07	1.82

TOTAL HIGH PRIORITY AREA*: 4.07 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 1.82 MILES
 TOTAL COUNTY AREA: 711.60 SQ. MILES



- LEGEND**
- incorporated area
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 - railroad
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 - basin boundary
 - registered streams**

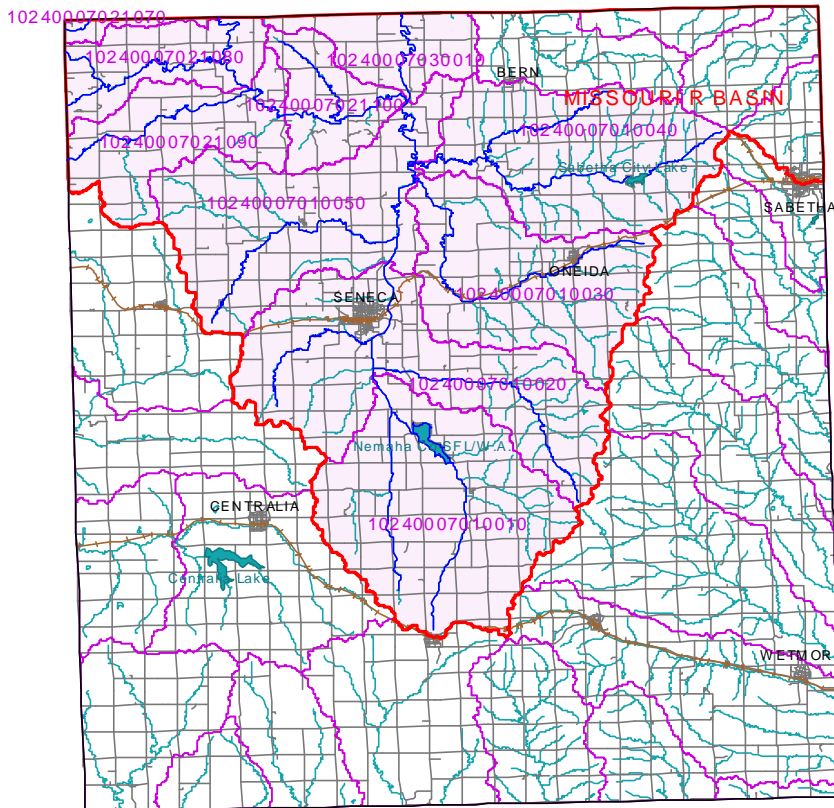
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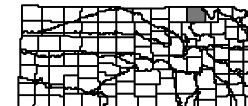
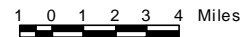
Lambert Conformal Projection
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NEMAHA COUNTY TMDL HIGH PRIORITY HUC14 AREAS WATER QUALITY LIMITED BY FECAL COLIFORM BACTERIA*



	HIGH PRIORITY AREA* IN SQUARE MILES:	HIGH PRIORITY STREAM MILES (REGISTER**):
10240007010010	51.213	16.68
10240007010020	50.610	22.06
10240007010030	37.225	14.34
10240007010040	40.107	21.72
10240007010050	44.252	22.06
10240007021070	1.809	1.12
10240007021080	16.345	17.13
10240007021090	23.631	13.36
10240007021100	13.142	11.01
10240007030010	12.903	5.24

TOTAL HIGH PRIORITY AREA*: 291.24 SQ. MILES
 TOTAL HIGH PRIORITY REGISTERED STREAMS**: 144.72 MILES
 TOTAL COUNTY AREA: 711.60 SQ. MILES



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