2016 Integrated Report

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Watershed Management Program

NORTH DAKOTA
DEPARTMENT *of* HEALTH

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Glossary of terms that will be used on the following page(s):

Waterbody Description: The description/location of the listed stream/river segment, lake or reservoir.

Beneficial Use Impaired: One of six beneficial uses assigned to a waterbody based on water quality standards define by the state.

1) aquatic life
2) recreation
3) drinking water
4) fish consumption
5) agriculture use
6) industrial use

Beneficial Use Status:

Fully Supporting but Threatened: If current trends continue these waterbodies may not meet their designated use

Not Supporting: The waterbody's designated uses have been assessed and are not being supported

Cause of Impairment: The reason the beneficial use is being impaired.

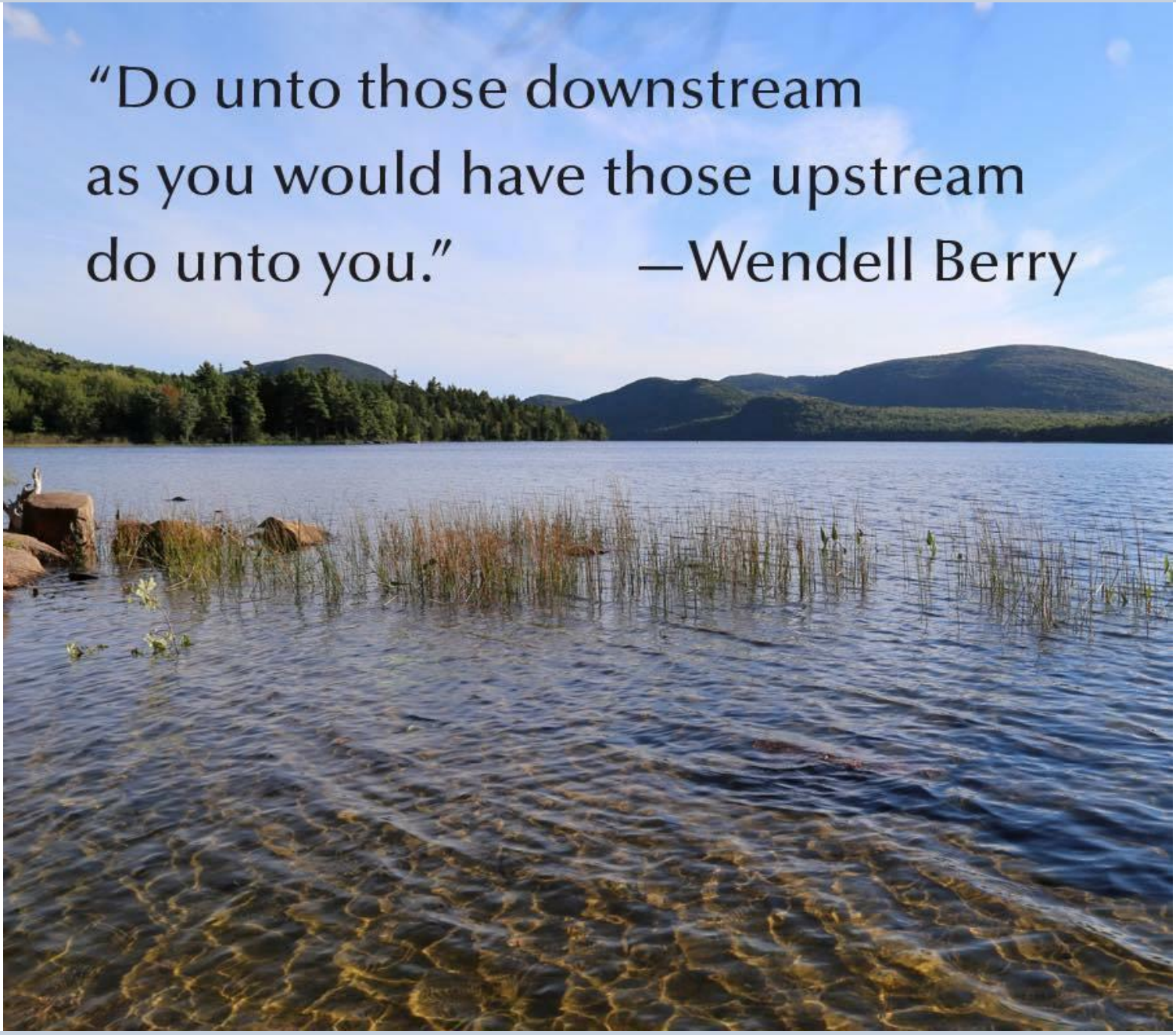
Nutrient/Eutrophication – Excess nutrients are causing an increase in the eutrophication (aging) of the lake/reservoir
Sedimentation/Siltation – Excess sediments are limiting the propagation of fish or other aquatic life
Fecal Coliform or Escherichia coli – bacteria found in fecal material that can be detrimental to human health
Benthic-Macroinvertebrate Assessments – Surveys indicate populations of macros are of poor health
Methylmercury – methylmercury levels in fish tissue have resulted in fish consumption advisories
Dissolved Oxygen – levels of dissolved oxygen do not support fish and other aquatic biota

TMDL Priority:

L = Low – The Department will work with EPA to develop a method of prioritizing waterbodies and watersheds for TMDL development

H = High – TMDLs or alternative restoration approaches will be developed by 2022

Date TMDL Completed: If a Total Maximum Daily Load Report (TMDL) has been written for the listed waterbody, a date will appear after the heading.


"Do unto those downstream
as you would have those upstream
do unto you." —Wendell Berry

Beaver Creek

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020109-027-S_00	RIVER	Beaver Creek, downstream to the Golden Lake diversion channel.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
36.89	MILES	Fish and Other Aquatic Biota	Not Supporting	Benthic-Macroinvertebrate Bioassessments	L

ND-09020109-027-S_00	RIVER	Beaver Creek, downstream to the Golden Lake diversion channel.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
36.89	MILES	Fish and Other Aquatic Biota	Not Supporting	Fishes Bioassessments	L

ND-09020109-027-S_00	RIVER	Beaver Creek, downstream to the Golden Lake diversion channel.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
36.89	MILES	Fish and Other Aquatic Biota	Not Supporting	Sedimentation/Siltation	L

ND-09020109-027-S_00	RIVER	Beaver Creek, downstream to the Golden Lake diversion channel.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
36.89	MILES	Recreation	Fully Supporting But Threatened	Fecal Coliform	L

Cole Creek

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020301-011-S_00	RIVER	Cole Creek, including tributaries		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
35.64	MILES	Fish and Other Aquatic Biota	Not Supporting	Combination Benthic/Fishes Bioassessments	L

English Coulee

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Recreation	Not Supporting	Sedimentation/Siltation	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Recreation	Not Supporting	Escherichia coli	H

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Fish and Other Aquatic Biota	Not Supporting	Total Dissolved Solids	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Fish and Other Aquatic Biota	Not Supporting	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Fish and Other Aquatic Biota	Not Supporting	Sedimentation/Siltation	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-002-S_00	RIVER	English Coulee from its confluence with a tributary upstream from Grand Forks, ND downstream to its confluence with the Red River Of The North (Lower Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.48	MILES	Fish and Other Aquatic Biota	Not Supporting	Oxygen, Dissolved	L

ND-09020301-005-S_00 RIVER English Coulee from its confluence with a major control structure, downstream to its confluence with a tributary that is upstream from Grand Forks, ND (Middle Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
12.1	MILES	Recreation	Not Supporting	Escherichia coli	H

ND-09020301-005-S_00 RIVER English Coulee from its confluence with a major control structure, downstream to its confluence with a tributary that is upstream from Grand Forks, ND (Middle Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
12.1	MILES	Fish and Other Aquatic Biota	Not Supporting	Total Dissolved Solids	L

ND-09020301-005-S_00 RIVER English Coulee from its confluence with a major control structure, downstream to its confluence with a tributary that is upstream from Grand Forks, ND (Middle Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
12.1	MILES	Fish and Other Aquatic Biota	Not Supporting	Oxygen, Dissolved	L

ND-09020301-005-S_00 RIVER English Coulee from its confluence with a major control structure, downstream to its confluence with a tributary that is upstream from Grand Forks, ND (Middle Reach).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
12.1	MILES	Fish and Other Aquatic Biota	Not Supporting	Selenium	L

ND-09020301-006-S_00 RIVER English Coulee from its headwaters, downstream to a major control structure.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.29	MILES	Fish and Other Aquatic Biota	Not Supporting	Oxygen, Dissolved	L

ND-09020301-006-S_00 RIVER English Coulee from its headwaters, downstream to a major control structure.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.29	MILES	Recreation	Not Supporting	Escherichia coli	H

ND-09020301-006-S_00 RIVER English Coulee from its headwaters, downstream to a major control structure.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.29	MILES	Fish and Other Aquatic Biota	Not Supporting	Total Dissolved Solids	L

ND-09020301-006-S_00 RIVER English Coulee from its headwaters, downstream to a major control structure.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.29	MILES	Fish and Other Aquatic Biota	Not Supporting	Selenium	L

Forest River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020308-015-S_00	RIVER	Forest River from its confluence with South Branch Forest River, downstream to its confluence with a tributary near Highway 18.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.04	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020308-015-S_00	RIVER	Forest River from its confluence with South Branch Forest River, downstream to its confluence with a tributary near Highway 18.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.04	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Fishes Bioassessments	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020308-015-S_00	RIVER	Forest River from its confluence with South Branch Forest River, downstream to its confluence with a tributary near Highway 18.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.04	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Benthic-Macroinvertebrate Bioassessments	L

Fresh Water Coulee (From Salt Water Coulee)

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-007-S_00	RIVER	Fresh Water Coulee from its confluence with Salt Water Coulee downstream to its confluence with the Turtle River.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
6.43	MILES	Fish and Other Aquatic Biota	Not Supporting	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-007-S_00	RIVER	Fresh Water Coulee from its confluence with Salt Water Coulee downstream to its confluence with the Turtle River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
6.43	MILES	Fish and Other Aquatic Biota	Not Supporting	Cadmium	L

Goose River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020109-022-S_00	RIVER	Goose River from its confluence with Spring Creek downstream to its confluence with Beaver Creek		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
30.68	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Combination Benthic/Fishes Bioassessments	L

Kelly Slough

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-016-S_00	RIVER	Kelly Slough from the control structure at Kelly Slough National Wildlife Refuge downstream to its confluence with the Turtle River		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
2.65	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-016-S_00	RIVER	Kelly Slough from the control structure at Kelly Slough National Wildlife Refuge downstream to its confluence with the Turtle River

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
2.65	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

Kolding Dam

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-004-L_00	FRESHWATER RESERVOIR	Kolding Dam is a 9.8 acre impoundment in Grand Forks County, North Dakota.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
9.8	ACRES	Recreation	Not Supporting	Nutrient/Eutrophication Biological Indicators	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-004-L_00	FRESHWATER RESERVOIR	Kolding Dam is a 9.8 acre impoundment in Grand Forks County, North Dakota.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
9.8	ACRES	Fish and Other Aquatic Biota	Not Supporting	Oxygen, Dissolved	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-004-L_00	FRESHWATER RESERVOIR	Kolding Dam is a 9.8 acre impoundment in Grand Forks County, North Dakota.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
9.8	ACRES	Fish and Other Aquatic Biota	Not Supporting	Nutrient/Eutrophication Biological Indicators	L

Little Goose River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020109-034-S_00	RIVER	Little Goose River from Little Goose River National Wildlife Refuge downstream to the Goose River.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
32.32	MILES	Fish and Other Aquatic Biota	Not Supporting	Sedimentation/Siltation	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020109-034-S_00	RIVER	Little Goose River from Little Goose River National Wildlife Refuge downstream to the Goose River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
32.32	MILES	Fish and Other Aquatic Biota	Not Supporting	Fishes Bioassessments	L

North Branch Goose River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020109-007-S_00	RIVER	North Branch Goose River, downstream to its confluence with the Goose River.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
36.87	MILES	Fish and Other Aquatic Biota	Not Supporting	Benthic-Macroinvertebrate Bioassessments	L

North Branch Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-031-S_00	RIVER	North Branch Turtle River from its confluence with Whiskey Creek, downstream to its confluence with South Branch Turtle River.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
14.88	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-031-S_00	RIVER	North Branch Turtle River from its confluence with Whiskey Creek, downstream to its confluence with South Branch Turtle River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
14.88	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

Red River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020301-007-S_00	RIVER	Red River of the North from its confluence with the Sand Hill River (Mn), downstream to its confluence with Cole Creek.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
31.03	MILES	Fish Consumption	Not Supporting	Methylmercury	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-010-S_00	RIVER	Red River of the North from its confluence with Cole Creek, downstream to its confluence with the Red Lake River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
7.99	MILES	Fish Consumption	Not Supporting	Methylmercury	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020301-014-S_00	RIVER	Red River of the North from its confluence with the Red Lake River, downstream to its confluence with English Coulee.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
3.78	MILES	Fish Consumption	Not Supporting	Methylmercury	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020306-001-S_00	RIVER	Red River of the North from its confluence with English Coulee, downstream to the confluence with Grand Marais Creek (Mn).

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
8.76	MILES	Fish Consumption	Not Supporting	Methylmercury	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020306-003-S_00	RIVER	Red River of the North from its confluence with Grand Marais Creek (Mn), downstream to its confluence with the Turtle River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
12.37	MILES	Fish Consumption	Not Supporting	Methylmercury	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020306-004-S_00	RIVER	Red River of the North from its confluence with the Turtle River, downstream to its confluence with the Forest River.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
31.44	MILES	Fish Consumption	Not Supporting	Methylmercury	L

South Branch Forest River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020308-017-S_00	RIVER	South Branch Forest River from its confluence with Unnamed tributary watershed (ND-09020308-018-S) downstream to Fordville Dam.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
7.96	MILES	Recreation	Fully Supporting But Threatened	Escherichia coli	H

South Branch Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-024-S_00	RIVER	South Branch Turtle River downstream to Larimore Dam.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.24	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

ND-09020307-024-S_00	RIVER	South Branch Turtle River downstream to Larimore Dam.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.24	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Combination Benthic/Fishes Bioassessments	L

ND-09020307-024-S_00	RIVER	South Branch Turtle River downstream to Larimore Dam.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.24	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

Spring Creek Watershed

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020109-029-S_00	RIVER	Spring Creek, including tributaries		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
126.16	MILES	Recreation	Not Supporting	Fecal Coliform	L

Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Municipal and Domestic	Fully Supporting But Threatened	Sulfates	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Combination Benthic/Fishes Bioassessments	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Sedimentation/Siltation	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-001-S_00	RIVER	Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Municipal and Domestic	Fully Supporting But Threatened	Arsenic	L

ND-09020307-001-S_00 RIVER Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Municipal and Domestic	Fully Supporting But Threatened	Cadmium	L

ND-09020307-001-S_00 RIVER Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Municipal and Domestic	Fully Supporting But Threatened	Selenium	L

ND-09020307-001-S_00 RIVER Turtle River from its confluence with Salt Water Coulee, downstream to its confluence with the Red River Of The North.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
29.93	MILES	Municipal and Domestic	Fully Supporting But Threatened	Chloride	L

ND-09020307-006-S_00 RIVER Turtle River from its confluence with Kelly Slough, downstream to its confluence with Salt Water Coulee.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
0.64	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

ND-09020307-006-S_00 RIVER Turtle River from its confluence with Kelly Slough, downstream to its confluence with Salt Water Coulee.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
0.64	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Sedimentation/Siltation	L

ND-09020307-006-S_00 RIVER Turtle River from its confluence with Kelly Slough, downstream to its confluence with Salt Water Coulee.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
0.64	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Municipal and Domestic	Fully Supporting But Threatened	Selenium	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Municipal and Domestic	Fully Supporting But Threatened	Arsenic	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Combination Benthic/Fishes Bioassessments	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

ND-09020307-019-S_00 RIVER Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Municipal and Domestic	Fully Supporting But Threatened	Cadmium	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Selenium	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Municipal and Domestic	Fully Supporting But Threatened	Sulfates	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Municipal and Domestic	Fully Supporting But Threatened	Selenium	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Municipal and Domestic	Fully Supporting But Threatened	Arsenic	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Combination Benthic/Fishes Bioassessments	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Fish and Other Aquatic Biota	Fully Supporting But Threatened	Cadmium	L

ND-09020307-021-S_00 RIVER Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Municipal and Domestic	Fully Supporting But Threatened	Cadmium	L

Larimore Dam (TR #9)

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	9/29/2009
ND-09020307-001-L_00	FRESHWATER RESERVOIR	Larimore Dam is a 76 acre, multi-purpose reservoir on the Upper Turtle River in Grand Forks County. Completed in 1978, it is one of seven flood control structure with a watershed of 41,344		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
76	ACRES	Recreation	Fully Supporting But Threatened	Nutrient/Eutrophication Biological Indicators	H

Fordville Dam

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	9/26/2011
ND-09020308-001-L_00	FRESHWATER RESERVOIR	Fordville Dam is a 197 acre impoundment on the South Branch of the Forest River. Built in 1976 for flood control and recreation. Fordville Dams watershed covers 25,560 acres of fertile agricultural		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
197	ACRES	Recreation	Fully Supporting But Threatened	Nutrient/Eutrophication Biological Indicators	H

North Branch Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	8/22/2013
ND-09020307-031-S_00	RIVER	North Branch Turtle River from its confluence with Whiskey Creek, downstream to its confluence with South Branch Turtle River.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
14.88	MILES	Recreation	Fully Supporting But Threatened	Fecal Coliform	H

South Branch Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	8/22/2013
ND-09020307-024-S_00	RIVER	South Branch Turtle River downstream to Larimore Dam.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
18.24	MILES	Recreation	Fully Supporting But Threatened	Fecal Coliform	H

Turtle River

Waterbody ID	Waterbody Type	Waterbody Description	Date TMDL Completed	8/22/2013
ND-09020307-019-S_00	RIVER	Turtle River from its confluence with a tributary NE of Turtle River State Park, downstream to its confluence with Kelly Slough.		

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
25.43	MILES	Recreation	Fully Supporting But Threatened	Fecal Coliform	H

Waterbody ID	Waterbody Type	Waterbody Description
ND-09020307-021-S_00	RIVER	Turtle River from its confluence with South Branch Turtle River downstream to its confluence with a tributary NE oF Turtle River State Park.

Size	Units	Beneficial Use Impaired	Beneficial Use Status	Cause of Impairment	TMDL Priority
13.71	MILES	Recreation	Fully Supporting But Threatened	Fecal Coliform	H