

This appendix has been added to include the addition of an excess algal growth cause to the Gallatin River, Yellowstone National Park Boundary to Spanish Creek (MT41H001_021). Please see the updated appendix in the Montana 2020 Addendum to the 2020 Water Quality Integrated Report document available at [Water Resources | Montana DEQ \(mt.gov\)](https://waterresources.mt.gov/) or How's My Waterway at <https://mywaterway.epa.gov/state/MT/water-quality-overview> for details.

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R001_010	BIGHORN RIVER, Crow Indian Res. Boundary to mouth (Yellowstone River)	Lead	1996	L
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R001_010	BIGHORN RIVER, Crow Indian Res. Boundary to mouth (Yellowstone River)	Mercury	1996	L
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R002_010	TULLOCK CREEK, Crow Indian Reservation Boundary to mouth (Bighorn River)	Iron	1990	L
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R002_010	TULLOCK CREEK, Crow Indian Reservation Boundary to mouth (Bighorn River)	Nitrogen, Total	1990	L
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R002_010	TULLOCK CREEK, Crow Indian Reservation Boundary to mouth (Bighorn River)	Phosphorus, Total	1990	L
Big Horn	Yellowstone - Lower Bighorn	10080015	MT43R002_010	TULLOCK CREEK, Crow Indian Reservation Boundary to mouth (Bighorn River)	Sedimentation/Siltation	1990	L
Fort Peck Lake	Big and Little Dry	10040105	MT40D001_010	BIG DRY CREEK, Steves Fork to mouth (Fort Peck Reservoir)	Ammonia, Un-ionized	2000	L
Fort Peck Lake	Big and Little Dry	10040105	MT40D001_010	BIG DRY CREEK, Steves Fork to mouth (Fort Peck Reservoir)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1994	L
Fort Peck Lake	Big and Little Dry	10040105	MT40D001_010	BIG DRY CREEK, Steves Fork to mouth (Fort Peck Reservoir)	Nitrogen, Total	1994	L
Fort Peck Lake	Big and Little Dry	10040105	MT40D001_010	BIG DRY CREEK, Steves Fork to mouth (Fort Peck Reservoir)	Phosphorus, Total	1994	L
Fort Peck Lake	Missouri River	10040104	MT40E001_010	MISSOURI RIVER, Bullwhacker Creek to Fort Peck Reservoir	Arsenic	1990	L
Fort Peck Lake	Missouri River	10040104	MT40E001_010	MISSOURI RIVER, Bullwhacker Creek to Fort Peck Reservoir	Copper	2000	L
Fort Peck Lake	Landusky	10040104	MT40E002_070	RUBY GULCH, headwaters to confluence of Alder Gulch, T25N R25E S21	Arsenic	2014	L
Fort Peck Lake	Landusky	10040104	MT40E002_090	ROCK CREEK, headwaters to mouth (Missouri River)	Escherichia coli (E. Coli)	2000	L
Fort Peck Lake	Landusky	10040104	MT40E002_100	MILL GULCH, headwaters to mouth (Rock Creek)	Arsenic	2014	L
Fort Peck Lake	Landusky	10040104	MT40E002_100	MILL GULCH, headwaters to mouth (Rock Creek)	Cadmium	2014	L
Fort Peck Lake	Landusky	10040104	MT40E002_100	MILL GULCH, headwaters to mouth (Rock Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2014	L
Fort Peck Lake	Landusky	10040104	MT40E002_100	MILL GULCH, headwaters to mouth (Rock Creek)	Zinc	2014	L
Fort Peck Lake	Landusky	10040104	MT40E002_110	SULLIVAN CREEK, headwaters to mouth (Rock Creek)	Nickel	2014	L
Fort Peck Lake	Redwater	10040104	MT40E003_020	NELSON CREEK, headwaters to mouth (Big Dry Creek arm of Fort Peck Res)	Cadmium	2006	L
Fort Peck Lake	Redwater	10040104	MT40E003_020	NELSON CREEK, headwaters to mouth (Big Dry Creek arm of Fort Peck Res)	Copper	2006	L
Fort Peck Lake	Missouri River	10040104	MT40E004_010	FORT PECK RESERVOIR	Lead	2000	L
Fort Peck Lake	Missouri River	10040104	MT40E004_010	FORT PECK RESERVOIR	Mercury	2000	L
Fort Peck Lake	Judith - Arrow	10040102	MT41R001_010	COFFEE CREEK, headwaters to mouth (Arrow Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Fort Peck Lake	Judith - Arrow	10040102	MT41R001_010	COFFEE CREEK, headwaters to mouth (Arrow Creek)	Selenium	2006	L
Fort Peck Lake	Judith - Arrow	10040102	MT41R001_010	COFFEE CREEK, headwaters to mouth (Arrow Creek)	Total Dissolved Solids (TDS)	2006	L
Fort Peck Lake	Judith - Arrow	10040102	MT41R001_020	ARROW CREEK, Surprise Creek to mouth (Missouri River)	Iron	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S001_020	JUDITH RIVER, Ross Fork to Big Spring Creek	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S001_020	JUDITH RIVER, Ross Fork to Big Spring Creek	Sedimentation/Siltation	1988	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_010	DRY WOLF CREEK, headwaters to mouth (Wolf Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_010	DRY WOLF CREEK, headwaters to mouth (Wolf Creek)	Nitrogen, Total	1990	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_010	DRY WOLF CREEK, headwaters to mouth (Wolf Creek)	Phosphorus, Total	1990	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_010	DRY WOLF CREEK, headwaters to mouth (Wolf Creek)	Salinity	1988	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_020	WOLF CREEK, Dry Wolf Creek to mouth (Judith River)	Iron	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_020	WOLF CREEK, Dry Wolf Creek to mouth (Judith River)	Selenium	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_020	WOLF CREEK, Dry Wolf Creek to mouth (Judith River)	Total Dissolved Solids (TDS)	1992	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_030	WARM SPRING CREEK, 5 miles upstream to mouth (Judith River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_030	WARM SPRING CREEK, 5 miles upstream to mouth (Judith River)	Nitrogen, Total	2000	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_030	WARM SPRING CREEK, 5 miles upstream to mouth (Judith River)	Phosphorus, Total	2000	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_030	WARM SPRING CREEK, 5 miles upstream to mouth (Judith River)	Sedimentation/Siltation	1988	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_050	SAGE CREEK, headwaters to mouth (Judith River)	Iron	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_050	SAGE CREEK, headwaters to mouth (Judith River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_050	SAGE CREEK, headwaters to mouth (Judith River)	Nitrogen, Total	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_070	ROSS FORK JUDITH RIVER, headwaters to mouth (Judith River)	Biochemical oxygen demand (BOD)	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_070	ROSS FORK JUDITH RIVER, headwaters to mouth (Judith River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_070	ROSS FORK JUDITH RIVER, headwaters to mouth (Judith River)	Sedimentation/Siltation	1988	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_080	SOUTH FORK JUDITH RIVER, headwaters to mouth	Sedimentation/Siltation	1992	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_100	LAST CHANCE CREEK, headwaters to mouth (Moccasin Creek)	Cyanide	2004	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_100	LAST CHANCE CREEK, headwaters to mouth (Moccasin Creek)	Iron	2004	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_100	LAST CHANCE CREEK, headwaters to mouth (Moccasin Creek)	Selenium	2004	L
Fort Peck Lake	Judith - Arrow	10040103	MT41S002_100	LAST CHANCE CREEK, headwaters to mouth (Moccasin Creek)	Thallium	2004	L
Fort Peck Lake	Big Springs	10040103	MT41S004_040	CASINO CREEK, headwaters to mouth (Big Spring Creek)	Nitrogen, Total	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_040	CASINO CREEK, headwaters to mouth (Big Spring Creek)	Phosphorus, Total	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Dissolved Oxygen	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Nitrogen, Total	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Phosphorus, Total	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Sedimentation/Siltation	1992	L
Fort Peck Lake	Big Springs	10040103	MT41S004_052	COTTONWOOD CREEK, county road at T14N R18E S18 to mouth (Big Spring Creek)	Total Kjeldahl Nitrogen (TKN)	1992	L
Fort Peck Lake	Missouri River	10040101	MT41T001_010	MISSOURI RIVER, the Marias River to Bullwhacker Creek	Copper	2000	L
Fort Peck Lake	Missouri River	10040101	MT41T001_010	MISSOURI RIVER, the Marias River to Bullwhacker Creek	Lead	2000	L
Fort Peck Lake	Bullwhacker - Dog	10040101	MT41T002_020	DOG CREEK, Cutbank Creek to mouth (Missouri River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2004	L
Fort Peck Lake	Bullwhacker - Dog	10040101	MT41T002_020	DOG CREEK, Cutbank Creek to mouth (Missouri River)	Sedimentation/Siltation	2004	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Kootenai	Kootenai	17010104	MT76A001_010	KOOTENAI RIVER, confluence with Yaak River to Idaho border	Temperature	1992	L
Kootenai	Kootenai	17010101	MT76D001_010	KOOTENAI RIVER, Libby Dam to Yaak River	Temperature	1990	L
Kootenai	Kootenai	17010101	MT76D003_010	LAKE KOOCANUSA	Selenium <<Threatened>>	2012	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_010	THOMPSON CREEK, Wyoming border to mouth (Little Missouri River)	Cadmium	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_010	THOMPSON CREEK, Wyoming border to mouth (Little Missouri River)	Copper	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_010	THOMPSON CREEK, Wyoming border to mouth (Little Missouri River)	Iron	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_010	THOMPSON CREEK, Wyoming border to mouth (Little Missouri River)	Zinc	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Cadmium	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Copper	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Iron	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Lead	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Nitrogen, Total	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Phosphorus, Total	2006	L
Little Missouri/Belle Fourche	Little Missouri	10110201	MT39F001_020	LITTLE MISSOURI RIVER, Wyoming border to South Dakota border	Zinc	2006	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Copper	1992	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Lead	1992	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	M
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Sediment	1990	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Total Dissolved Solids (TDS)	1990	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	Zinc	1992	L
Lower Yellowstone	Yellowstone River	10100001	MT42K001_010	YELLOWSTONE RIVER, the Cartersville Diversion Dam to Powder River	pH	1990	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Yellowstone				River			
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_020	HARRIS CREEK, headwaters to mouth (Yellowstone River)	Phosphorus, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_020	HARRIS CREEK, headwaters to mouth (Yellowstone River)	Sediment	1992	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Copper	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Lead	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Nitrogen, Total	1990	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_030	SUNDAY CREEK, the North and South Forks to mouth (Yellowstone River)	Phosphorus, Total	1990	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_040	MUSTER CREEK, headwaters to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1992	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_040	MUSTER CREEK, headwaters to mouth (Yellowstone River)	Phosphorus, Total	1992	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_040	MUSTER CREEK, headwaters to mouth (Yellowstone River)	Sediment	1992	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_060	DEADMAN CREEK, headwaters to mouth (North Fork Sunday Creek)	Nitrogen, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_060	DEADMAN CREEK, headwaters to mouth (North Fork Sunday Creek)	Phosphorus, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_070	STELLAR CREEK, headwaters to mouth (Little Porcupine Creek)	Cadmium	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_070	STELLAR CREEK, headwaters to mouth (Little Porcupine Creek)	Phosphorus, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_070	STELLAR CREEK, headwaters to mouth (Little Porcupine Creek)	pH	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_080	NORTH FORK SUNDAY CREEK, Custer/Rosebud County border to mouth (Sunday Creek)	Sedimentation/Siltation	1994	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_080	NORTH FORK SUNDAY CREEK, Custer/Rosebud County border to mouth (Sunday Creek)	Sodium	1994	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_080	NORTH FORK SUNDAY CREEK, Custer/Rosebud County border to mouth (Sunday Creek)	Specific Conductivity	1994	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_080	NORTH FORK SUNDAY CREEK, Custer/Rosebud County border to mouth (Sunday Creek)	Total Dissolved Solids (TDS)	1994	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_090	SARPY CREEK, Crow Indian Reservation Boundary to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_090	SARPY CREEK, Crow Indian Reservation Boundary to mouth (Yellowstone River)	Nitrogen, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_090	SARPY CREEK, Crow Indian Reservation Boundary to mouth (Yellowstone River)	Phosphorus, Total	2006	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Aluminum	2018	L
Lower Yellowstone	Middle Yellowstone Tributaries	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020	Iron	2018	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Yellowstone	Tributaries			(45.85887N, -106.6621W) to mouth (Armells Creek)			
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1994	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Nitrogen, Total	1994	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Phosphorus, Total	2018	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Specific Conductivity	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_110	EAST FORK ARMELLS CREEK, East Rosebud Mine outfall 020 (45.85887N, -106.6621W) to mouth (Armells Creek)	Total Dissolved Solids (TDS)	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_120	WEST FORK ARMELLS CREEK, headwaters to mouth (Armells Creek)	Aluminum	2018	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_120	WEST FORK ARMELLS CREEK, headwaters to mouth (Armells Creek)	Iron	2018	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_160	LITTLE PORCUPINE CREEK, headwaters to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_160	LITTLE PORCUPINE CREEK, headwaters to mouth (Yellowstone River)	Nitrogen, Total	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_160	LITTLE PORCUPINE CREEK, headwaters to mouth (Yellowstone River)	Phosphorus, Total	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_160	LITTLE PORCUPINE CREEK, headwaters to mouth (Yellowstone River)	Total Dissolved Solids (TDS)	1990	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_180	ARMELLS CREEK, confluence of East and West Forks to mouth (Yellowstone River)	Aluminum	2018	L
Lower Yellowstone	Middle Yellowstone	10100001	MT42K002_180	ARMELLS CREEK, confluence of East and West Forks to mouth (Yellowstone River)	Iron	2018	L
Lower Yellowstone	O'Fallon	10100005	MT42L001_010	PENNEL CREEK, headwaters to mouth (O'Fallon Creek)	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	O'Fallon	10100005	MT42L001_020	SANDSTONE CREEK, headwaters to mouth (O'Fallon Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Lower Yellowstone	O'Fallon	10100005	MT42L001_020	SANDSTONE CREEK, headwaters to mouth (O'Fallon Creek)	Nitrogen, Total	2006	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Chromium, Total	1992	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Copper	1992	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Lead	1992	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Nitrogen, Total	1990	M
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Phosphorus, Total	1990	M
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Sedimentation/Siltation	1988	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	Yellowstone River	10100004	MT42M001_011	YELLOWSTONE RIVER, Lower Yellowstone Diversion Dam to North Dakota border	pH	1990	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_020	FOURMILE CREEK, headwaters to North Dakota border	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Yellowstone							
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_020	FOURMILE CREEK, headwaters to North Dakota border	Nitrogen, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_020	FOURMILE CREEK, headwaters to North Dakota border	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Copper	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Lead	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Nitrogen, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Phosphorus, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Sediment	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_030	FIRST HAY CREEK, headwaters to mouth (Yellowstone River)	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_040	LONE TREE CREEK, confluence of North Fork to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_040	LONE TREE CREEK, confluence of North Fork to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_040	LONE TREE CREEK, confluence of North Fork to mouth (Yellowstone River)	Sediment	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Arsenic	1994	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Lead	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Mercury	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Nitrogen, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Phosphorus, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Sediment	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Sulfate	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_051	FOX CREEK, headwaters to mouth (Yellowstone River), T22N R59E S19	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Arsenic	1994	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Lead	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Yellowstone				T22N R58E S21			
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Mercury	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Nitrogen, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Phosphorus, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Sediment	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Sulfate	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_052	NORTH FORK FOX CREEK, headwaters to mouth (Fox Creek), T22N R58E S21	Total Dissolved Solids (TDS)	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_060	O'BRIEN CREEK, North Dakota border to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_060	O'BRIEN CREEK, North Dakota border to mouth (Yellowstone River)	Selenium	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_070	CRANE CREEK, headwaters to mouth (Yellowstone River, T21N R58E S23)	Sedimentation/Siltation	1988	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_100	COTTONWOOD CREEK, headwaters to mouth (Yellowstone River)	Cadmium	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_100	COTTONWOOD CREEK, headwaters to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_110	BURNS CREEK, headwaters to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_110	BURNS CREEK, headwaters to mouth (Yellowstone River)	Nitrogen, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_110	BURNS CREEK, headwaters to mouth (Yellowstone River)	Phosphorus, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_110	BURNS CREEK, headwaters to mouth (Yellowstone River)	Sediment	1992	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Cadmium	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Chromium, Total	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Copper	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Lead	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Nickel	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Sediment	1990	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Selenium	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_130	GLENDIVE CREEK, headwaters to mouth (Yellowstone River)	Zinc	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_141	CEDAR CREEK, 26 miles upstream to mouth (Yellowstone River)	Arsenic	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Yellowstone							
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_141	CEDAR CREEK, 26 miles upstream to mouth (Yellowstone River)	Copper	2000	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_141	CEDAR CREEK, 26 miles upstream to mouth (Yellowstone River)	Iron	2000	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_141	CEDAR CREEK, 26 miles upstream to mouth (Yellowstone River)	Lead	2000	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_142	CEDAR CREEK, tributary confluence at 12N 57E S35 to tributary confluence at 13N 56E S27	Copper	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_142	CEDAR CREEK, tributary confluence at 12N 57E S35 to tributary confluence at 13N 56E S27	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_142	CEDAR CREEK, tributary confluence at 12N 57E S35 to tributary confluence at 13N 56E S27	Lead	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_142	CEDAR CREEK, tributary confluence at 12N 57E S35 to tributary confluence at 13N 56E S27	Selenium	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_150	CABIN CREEK, headwaters to mouth (Yellowstone River)	Dissolved Oxygen	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_150	CABIN CREEK, headwaters to mouth (Yellowstone River)	Nitrogen, Total	1990	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_150	CABIN CREEK, headwaters to mouth (Yellowstone River)	Sedimentation/Siltation	1994	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_180	SEARS CREEK, headwaters to mouth (Yellowstone River)	Copper	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_180	SEARS CREEK, headwaters to mouth (Yellowstone River)	Iron	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_180	SEARS CREEK, headwaters to mouth (Yellowstone River)	Lead	2006	L
Lower Yellowstone	Lower Yellowstone	10100004	MT42M002_180	SEARS CREEK, headwaters to mouth (Yellowstone River)	Sediment	2006	L
Marias	Sun	10030205	MT41K004_030	FREEZEOUT LAKE	Phosphorus, Total	2000	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Ammonia, Total	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Chloride	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Phosphorus, Total	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Specific Conductivity	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_010	OLD MAIDS COULEE, headwaters to mouth (Cutbank Creek)	Total Dissolved Solids (TDS)	1990	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_040	CUT BANK CREEK, Blackfeet Reservation boundary to mouth (Marias River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1988	L
Marias	Cut Bank - Two Medicine	10030202	MT41L001_040	CUT BANK CREEK, Blackfeet Reservation boundary to mouth (Marias River)	Temperature	1990	L
Marias	Cut Bank - Two Medicine	10030201	MT41M002_080	BIRCH CREEK, Blacktail Creek to mouth (Two Medicine River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Marias	Cut Bank - Two Medicine	10030201	MT41M002_110	DUPUYER CREEK, confluence of South Fork Dupuyer Creek and Middle Fork Dupuyer Creek to the mouth (Birch Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Marias	Cut Bank - Two Medicine	10030201	MT41M002_110	DUPUYER CREEK, confluence of South Fork Dupuyer Creek and Middle Fork Dupuyer Creek to the mouth (Birch Creek)	Sedimentation/Siltation	2006	L
Marias	Cut Bank - Two Medicine	10030201	MT41M002_110	DUPUYER CREEK, confluence of South Fork Dupuyer Creek and Middle Fork Dupuyer Creek to the mouth (Birch Creek)	Temperature	1992	L
Marias	Marias - Willow	10030203	MT41P002_030	PONDERA COULEE, headwaters to mouth (Marias River)	Salinity	1988	L
Marias	Marias - Willow	10030203	MT41P002_050	CORRAL CREEK, headwaters to mouth (Cottonwood Creek)	Phosphorus, Total	2000	L
Marias	Marias - Willow	10030204	MT41P004_020	EAGLE CREEK, headwaters to mouth (Lake Elwell (Tiber Reservoir))	Nitrogen, Total	2000	L
Marias	Marias - Willow	10030204	MT41P004_020	EAGLE CREEK, headwaters to mouth (Lake Elwell (Tiber Reservoir))	Phosphorus, Total	2000	L
Marias	Marias - Willow	10030204	MT41P005_010	OILMONT WETLAND	Arsenic	2000	L
Milk	Upper Milk	10050002	MT40F003_010	MILK RIVER, Canada border to Fresno Reservoir	Copper	2006	L
Milk	Upper Milk	10050002	MT40F003_010	MILK RIVER, Canada border to Fresno Reservoir	Iron	2006	L
Milk	Upper Milk	10050002	MT40F003_010	MILK RIVER, Canada border to Fresno Reservoir	Lead	2006	L
Milk	Big Sandy - Sage	10050005	MT40H001_010	BIG SANDY CREEK, Lonesome Lake Coulee to mouth (Milk River)	Mercury	2002	L
Milk	Middle Milk and Tributaries	10050009	MT40I001_020	PEOPLES CREEK, headwaters to Fort Belknap Reservation boundary	Mercury	2006	L
Milk	Middle Milk and Tributaries	10050009	MT40I001_020	PEOPLES CREEK, headwaters to Fort Belknap Reservation boundary	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Milk	Middle Milk and Tributaries	10050009	MT40I001_020	PEOPLES CREEK, headwaters to Fort Belknap Reservation boundary	Phosphorus, Total	2006	L
Milk	Middle Milk and Tributaries	10050009	MT40I001_020	PEOPLES CREEK, headwaters to Fort Belknap Reservation boundary	Temperature	1988	L
Milk	Landusky	10050009	MT40I001_040	KING CREEK, headwaters to Fort Belknap Reservation boundary	Lead	2014	L
Milk	Middle Milk and Tributaries	10050004	MT40J001_011	MILK RIVER, Fresno Dam to Thirtymile Creek	Mercury	2000	L
Milk	Middle Milk and Tributaries	10050004	MT40J001_012	MILK RIVER, Thirtymile Creek to Dodson Creek	Mercury	2000	L
Milk	Middle Milk and Tributaries	10050004	MT40J001_013	MILK RIVER, Dodson Creek to Whitewater Creek	Mercury	2000	L
Milk	Middle Milk and Tributaries	10050004	MT40J001_020	MILK RIVER, Whitewater Creek to Beaver Creek	Iron	2000	L
Milk	Middle Milk and Tributaries	10050004	MT40J001_020	MILK RIVER, Whitewater Creek to Beaver Creek	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_010	BEAVER CREEK, Beaver Creek Reservoir to mouth (Milk River)	Iron	2006	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_010	BEAVER CREEK, Beaver Creek Reservoir to mouth (Milk River)	Lead	2006	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_010	BEAVER CREEK, Beaver Creek Reservoir to mouth (Milk River)	Mercury	2006	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_010	BEAVER CREEK, Beaver Creek Reservoir to mouth (Milk River)	Sedimentation/Siltation	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_010	BEAVER CREEK, Beaver Creek Reservoir to mouth (Milk River)	Temperature	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_020	BULLHOOK CREEK, headwaters to the Bullhook Dam, T32N R16E S16	Nitrate/Nitrite (Nitrite + Nitrate as N)	1988	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Milk	Middle Milk and Tributaries	10050004	MT40J002_020	BULLHOOK CREEK, headwaters to the Bullhook Dam, T32N R16E S16	Sedimentation/Siltation	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_020	BULLHOOK CREEK, headwaters to the Bullhook Dam, T32N R16E S16	Temperature	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_030	LITTLE BOXELDER CREEK, headwaters to mouth (Milk River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_030	LITTLE BOXELDER CREEK, headwaters to mouth (Milk River)	Nitrogen, Total	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_030	LITTLE BOXELDER CREEK, headwaters to mouth (Milk River)	Phosphorus, Total	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_030	LITTLE BOXELDER CREEK, headwaters to mouth (Milk River)	Sedimentation/Siltation	1988	L
Milk	Middle Milk and Tributaries	10050004	MT40J002_030	LITTLE BOXELDER CREEK, headwaters to mouth (Milk River)	Temperature	1988	L
Milk	Middle Milk and Tributaries	10050007	MT40J003_010	LODGE CREEK, Canadian border to mouth (Milk River)	Dissolved Oxygen	1992	L
Milk	Middle Milk and Tributaries	10050007	MT40J003_010	LODGE CREEK, Canadian border to mouth (Milk River)	Mercury	2006	L
Milk	Middle Milk and Tributaries	10050007	MT40J003_010	LODGE CREEK, Canadian border to mouth (Milk River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1992	L
Milk	Middle Milk and Tributaries	10050007	MT40J003_010	LODGE CREEK, Canadian border to mouth (Milk River)	Nitrogen, Total	1992	L
Milk	Middle Milk and Tributaries	10050007	MT40J003_010	LODGE CREEK, Canadian border to mouth (Milk River)	Phosphorus, Total	1992	L
Milk	Middle Milk and Tributaries	10050008	MT40J004_010	BATTLE CREEK, Canadian border to mouth (Milk River)	Sedimentation/Siltation	2000	L
Milk	Middle Milk and Tributaries	10050010	MT40J005_020	COTTONWOOD CREEK, Black Coulee to mouth (Milk River)	Iron	2006	L
Milk	Middle Milk and Tributaries	10050010	MT40J005_020	COTTONWOOD CREEK, Black Coulee to mouth (Milk River)	Sedimentation/Siltation	1990	L
Milk	Middle Milk and Tributaries	10050011	MT40K001_010	WHITEWATER CREEK, Canadian border to mouth (Milk River)	Mercury	2006	L
Milk	Beaver	10050014	MT40M001_013	BEAVER CREEK, Fort Belknap Reservation boundary to Big Warm Creek	Mercury	2006	L
Milk	Beaver	10050014	MT40M001_013	BEAVER CREEK, Fort Belknap Reservation boundary to Big Warm Creek	Phosphorus, Total	2006	L
Milk	Beaver	10050014	MT40M001_014	BEAVER CREEK, Big Warm Creek to Un-Named tributary, T30N R32E S32	Mercury	2006	L
Milk	Beaver	10050014	MT40M001_014	BEAVER CREEK, Big Warm Creek to Un-Named tributary, T30N R32E S32	Phosphorus, Total	2006	L
Milk	Beaver	10050014	MT40M001_020	BEAVER CREEK, Un-named tributary at T30N R32E S32 to mouth (Milk River)	Nitrogen, Total	1990	L
Milk	Beaver	10050014	MT40M001_020	BEAVER CREEK, Un-named tributary at T30N R32E S32 to mouth (Milk River)	Phosphorus, Total	1990	L
Milk	Beaver	10050014	MT40M001_020	BEAVER CREEK, Un-named tributary at T30N R32E S32 to mouth (Milk River)	Uranium	2000	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Arsenic	2006	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Cadmium	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Copper	2006	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Dissolved Oxygen	2006	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Iron	2006	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Lead	2006	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Nitrate/Nitrite (Nitrite + Nitrate as N)	1996	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Nitrogen, Total	1996	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Phosphorus, Total	1996	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Sediment	1996	L
Milk	Beaver	10050014	MT40M002_010	FLAT CREEK, headwaters to mouth (Beaver Creek), T27N R32E S35	Zinc	2006	L
Milk	Beaver	10050014	MT40M002_020	LARB CREEK, headwaters to mouth (Beaver Creek)	Copper	2006	L
Milk	Beaver	10050014	MT40M002_020	LARB CREEK, headwaters to mouth (Beaver Creek)	Dissolved Oxygen	2006	L
Milk	Beaver	10050014	MT40M002_020	LARB CREEK, headwaters to mouth (Beaver Creek)	Lead	2006	L
Milk	Beaver	10050014	MT40M002_020	LARB CREEK, headwaters to mouth (Beaver Creek)	Nitrogen, Total	2006	L
Milk	Beaver	10050014	MT40M002_020	LARB CREEK, headwaters to mouth (Beaver Creek)	Phosphorus, Total	2006	L
Milk	Beaver	10050014	MT40M002_030	BIG WARM CREEK, Fort Belknap Reservation boundary to mouth (Beaver Creek)	Phosphorus, Total	1996	L
Milk	Beaver	10050014	MT40M002_030	BIG WARM CREEK, Fort Belknap Reservation boundary to mouth (Beaver Creek)	Salinity	2000	L
Milk	Beaver	10050014	MT40M002_030	BIG WARM CREEK, Fort Belknap Reservation boundary to mouth (Beaver Creek)	Sedimentation/Siltation	2000	L
Milk	Beaver	10050014	MT40M003_010	LAKE BOWDOIN	Salinity	1990	L
Milk	Beaver	10050014	MT40M003_010	LAKE BOWDOIN	Selenium	2000	L
Milk	Beaver	10050014	MT40M003_020	NELSON RESERVOIR	Phosphorus, Total	1990	L
Milk	Lower Milk	10050012	MT40O001_010	MILK RIVER, Beaver Creek to mouth (Missouri River)	Escherichia coli (E. Coli)	2000	L
Milk	Lower Milk	10050012	MT40O001_010	MILK RIVER, Beaver Creek to mouth (Missouri River)	Lead	2000	L
Milk	Lower Milk	10050012	MT40O001_010	MILK RIVER, Beaver Creek to mouth (Missouri River)	Mercury	2000	L
Milk	Lower Milk	10050012	MT40O002_020	BUGGY CREEK, headwaters to mouth (Milk River)	Iron	2006	L
Milk	Lower Milk	10050012	MT40O002_031	WILLOW CREEK, headwaters to Halfpint Reservoir, T25N R35E S26	Sedimentation/Siltation	1992	L
Milk	Lower Milk	10050012	MT40O002_033	WILLOW CREEK, Halfpint Reservoir to mouth (Milk River), T28N R40E S29	Sedimentation/Siltation	1992	L
Milk	Lower Milk	10050012	MT40O002_040	BEAVER CREEK, confluence of Little Beaver Creek and South Fork Beaver Creek to mouth (Willow Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Milk	Lower Milk	10050012	MT40O002_040	BEAVER CREEK, confluence of Little Beaver Creek and South Fork Beaver Creek to mouth (Willow Creek)	Sediment	1996	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Milk	Lower Milk	10050016	MT400003_010	PORCUPINE CREEK, confluence of West and Middle Forks to mouth (Milk River)	Nitrogen, Total	1996	L
Milk	Lower Milk	10050016	MT400003_010	PORCUPINE CREEK, confluence of West and Middle Forks to mouth (Milk River)	Phosphorus, Total	1996	L
Milk	Lower Milk	10050016	MT400003_010	PORCUPINE CREEK, confluence of West and Middle Forks to mouth (Milk River)	Salinity	2000	L
Missouri Headwaters	Red Rock	10020001	MT41A001_010	RED ROCK RIVER, Lima Dam to Clark Canyon Reservoir	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A001_010	RED ROCK RIVER, Lima Dam to Clark Canyon Reservoir	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A001_010	RED ROCK RIVER, Lima Dam to Clark Canyon Reservoir	Sedimentation/Siltation	1990	L
Missouri Headwaters	Red Rock	10020001	MT41A001_010	RED ROCK RIVER, Lima Dam to Clark Canyon Reservoir	Temperature	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A001_020	RED ROCK RIVER, Lower Red Rock Lake to Lima Dam	Escherichia coli (E. Coli)	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A001_020	RED ROCK RIVER, Lower Red Rock Lake to Lima Dam	Nitrogen, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A001_020	RED ROCK RIVER, Lower Red Rock Lake to Lima Dam	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A001_020	RED ROCK RIVER, Lower Red Rock Lake to Lima Dam	Sedimentation/Siltation	1990	L
Missouri Headwaters	Red Rock	10020001	MT41A001_020	RED ROCK RIVER, Lower Red Rock Lake to Lima Dam	Temperature	1992	L
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Escherichia coli (E. Coli)	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Iron	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Sedimentation/Siltation	2006	H
Missouri Headwaters	Red Rock	10020001	MT41A003_010	MEDICINE LODGE CREEK, headwaters to mouth (Horse Prairie Creek)	Temperature	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A003_020	MUDDY CREEK, confluence of Sourdough and Wilson Creek to mouth (Big Sheep Creek), T14S R10W S10	Arsenic	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_020	MUDDY CREEK, confluence of Sourdough and Wilson Creek to mouth (Big Sheep Creek), T14S R10W S10	Iron	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_020	MUDDY CREEK, confluence of Sourdough and Wilson Creek to mouth (Big Sheep Creek), T14S R10W S10	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_020	MUDDY CREEK, confluence of Sourdough and Wilson Creek to mouth (Big Sheep Creek), T14S R10W S10	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_030	CABIN CREEK, headwaters to mouth (Big Sheep Creek)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_040	NICHOLIA CREEK, headwaters to mouth (Big Sheep Creek)	Aluminum	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_040	NICHOLIA CREEK, headwaters to mouth (Big Sheep Creek)	Nitrogen, Total	2020	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Red Rock	10020001	MT41A003_040	NICHOLIA CREEK, headwaters to mouth (Big Sheep Creek)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_080	TRAIL CREEK, headwaters to mouth (Horse Prairie Creek)	Aluminum	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_080	TRAIL CREEK, headwaters to mouth (Horse Prairie Creek)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_080	TRAIL CREEK, headwaters to mouth (Horse Prairie Creek)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_090	HORSE PRAIRIE CREEK, headwaters to mouth (Clark Canyon Res)	Escherichia coli (E. Coli)	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_090	HORSE PRAIRIE CREEK, headwaters to mouth (Clark Canyon Res)	Mercury	2000	L
Missouri Headwaters	Red Rock	10020001	MT41A003_090	HORSE PRAIRIE CREEK, headwaters to mouth (Clark Canyon Res)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_090	HORSE PRAIRIE CREEK, headwaters to mouth (Clark Canyon Res)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_090	HORSE PRAIRIE CREEK, headwaters to mouth (Clark Canyon Res)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_100	BLOODY DICK CREEK, headwaters to mouth (Horse Prairie Creek)	Aluminum	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_100	BLOODY DICK CREEK, headwaters to mouth (Horse Prairie Creek)	Lead	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_100	BLOODY DICK CREEK, headwaters to mouth (Horse Prairie Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A003_110	SELWAY CREEK, headwaters to mouth (Bloody Dick Creek)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_110	SELWAY CREEK, headwaters to mouth (Bloody Dick Creek)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_140	SAGE CREEK, headwaters to mouth (Red Rock River)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_140	SAGE CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_140	SAGE CREEK, headwaters to mouth (Red Rock River)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_150	BIG SHEEP CREEK, headwaters to mouth (Red Rock River)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_150	BIG SHEEP CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_150	BIG SHEEP CREEK, headwaters to mouth (Red Rock River)	Sedimentation/Siltation	2006	H
Missouri Headwaters	Red Rock	10020001	MT41A003_160	LITTLE SHEEP CREEK, headwaters to mouth (Red Rock River)	Iron	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A003_160	LITTLE SHEEP CREEK, headwaters to mouth (Red Rock River)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A003_160	LITTLE SHEEP CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A004_010	PRICE CREEK, headwaters to mouth (Red Rock River)	Arsenic	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_010	PRICE CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2020	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Red Rock	10020001	MT41A004_010	PRICE CREEK, headwaters to mouth (Red Rock River)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_020	METZEL CREEK, headwaters to mouth (Red Rock River)	Arsenic	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_020	METZEL CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A004_030	FISH CREEK, headwaters to mouth (Metzel Creek)	Aluminum	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_030	FISH CREEK, headwaters to mouth (Metzel Creek)	Nitrogen, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A004_030	FISH CREEK, headwaters to mouth (Metzel Creek)	Phosphorus, Total	2020	L
Missouri Headwaters	Red Rock	10020001	MT41A004_030	FISH CREEK, headwaters to mouth (Metzel Creek)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_040	CORRAL CREEK, headwaters to mouth (Red Rock Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A004_040	CORRAL CREEK, headwaters to mouth (Red Rock Creek)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_050	EAST FORK CLOVER CREEK, headwaters to mouth (Clover Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A004_050	EAST FORK CLOVER CREEK, headwaters to mouth (Clover Creek)	Sedimentation/Siltation	1992	H
Missouri Headwaters	Red Rock	10020001	MT41A004_070	LONG CREEK, headwaters to mouth (Red Rock River)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_080	O'DELL CREEK, headwaters to mouth (Lower Red Rock Lake)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Arsenic	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Cadmium	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Copper	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Escherichia coli (E. Coli)	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Nitrogen, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_090	PEET CREEK, headwaters to mouth (Red Rock River)	Selenium	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_100	TOM CREEK, headwaters to mouth (Upper Red Rock Lake)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Red Rock	10020001	MT41A004_110	RED ROCK CREEK, headwaters to mouth (Upper Red Rock Lake)	Sedimentation/Siltation	2020	H
Missouri Headwaters	Red Rock	10020001	MT41A004_130	JONES CREEK, headwaters to mouth (Winslow Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Red Rock	10020001	MT41A004_130	JONES CREEK, headwaters to mouth (Winslow Creek)	Sedimentation/Siltation	1990	H

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Red Rock	10020001	MT41A004_140	BEAN CREEK, headwaters to mouth (Red Rock River), T14S R3E S7	Sedimentation/Siltation	1996	H
Missouri Headwaters	Red Rock	10020001	MT41A005_020	LOWER RED ROCK LAKE	Sedimentation/Siltation	2000	L
Missouri Headwaters	Red Rock	10020001	MT41A005_030	UPPER RED ROCK LAKE	Sedimentation/Siltation	1990	L
Missouri Headwaters	Beaverhead	10020002	MT41B001_010	BEAVERHEAD RIVER, Clark Canyon Dam to Grasshopper Creek	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B001_010	BEAVERHEAD RIVER, Clark Canyon Dam to Grasshopper Creek	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B001_020	BEAVERHEAD RIVER, Grasshopper Creek to mouth (Jefferson River)	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B001_020	BEAVERHEAD RIVER, Grasshopper Creek to mouth (Jefferson River)	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_010	GRASSHOPPER CREEK, headwaters to mouth (Beaverhead River)	Lead	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_010	GRASSHOPPER CREEK, headwaters to mouth (Beaverhead River)	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_010	GRASSHOPPER CREEK, headwaters to mouth (Beaverhead River)	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_030	BLACKTAIL DEER CREEK, headwaters to mouth (Beaverhead River)	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_030	BLACKTAIL DEER CREEK, headwaters to mouth (Beaverhead River)	Temperature	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_060	WEST FORK BLACKTAIL DEER CREEK, headwaters to mouth (Blacktail Deer Creek)	Arsenic	2006	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_070	WEST FORK DYCE CREEK, headwaters to mouth (Dyce Creek)	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_080	SPRING CREEK, headwaters to mouth (Beaverhead River)	Iron	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_080	SPRING CREEK, headwaters to mouth (Beaverhead River)	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_080	SPRING CREEK, headwaters to mouth (Beaverhead River)	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_090	RATTLESNAKE CREEK, from the Dillon PWS off-channel well T7S R10W S11 to the mouth (Van Camp Slough)	Copper	2006	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_090	RATTLESNAKE CREEK, from the Dillon PWS off-channel well T7S R10W S11 to the mouth (Van Camp Slough)	Lead	2006	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_090	RATTLESNAKE CREEK, from the Dillon PWS off-channel well T7S R10W S11 to the mouth (Van Camp Slough)	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_090	RATTLESNAKE CREEK, from the Dillon PWS off-channel well T7S R10W S11 to the mouth (Van Camp Slough)	Phosphorus, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_091	RATTLESNAKE CREEK, headwaters to Dillon PWS off-channel well, T7S R10W S11	Lead	2006	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_110	CLARK CANYON CREEK, headwaters to mouth (Beaverhead River), T9S R10W S28	Phosphorus, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_120	RESERVOIR CREEK, headwaters to mouth (Grasshopper Creek)	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_120	RESERVOIR CREEK, headwaters to mouth (Grasshopper Creek)	Phosphorus, Total	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Aluminum	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Copper	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Iron	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_131	STONE CREEK, Un-named tributary at T6S R7W S34 to Staudaheer Bishop Ditch	Phosphorus, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_132	STONE CREEK, Left and Middle Fork to un-named tributary, T6S R7W S34	Iron	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_132	STONE CREEK, Left and Middle Fork to un-named tributary, T6S R7W S34	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_132	STONE CREEK, Left and Middle Fork to un-named tributary, T6S R7W S34	Nitrogen, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_132	STONE CREEK, Left and Middle Fork to un-named tributary, T6S R7W S34	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_140	DYCE CREEK, confluence of East and West Forks to Grasshopper Creek	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_140	DYCE CREEK, confluence of East and West Forks to Grasshopper Creek	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_150	WELLMAN CREEK, headwaters to mouth (Grasshopper Creek)	Aluminum	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_150	WELLMAN CREEK, headwaters to mouth (Grasshopper Creek)	Cadmium	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_150	WELLMAN CREEK, headwaters to mouth (Grasshopper Creek)	Copper	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_150	WELLMAN CREEK, headwaters to mouth (Grasshopper Creek)	Lead	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_150	WELLMAN CREEK, headwaters to mouth (Grasshopper Creek)	Zinc	2018	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_160	STEEL CREEK, headwaters to mouth (Driscoll Creek), T6S R12W S18	Arsenic	2006	H
Missouri Headwaters	Beaverhead	10020002	MT41B002_160	STEEL CREEK, headwaters to mouth (Driscoll Creek), T6S R12W S18	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_160	STEEL CREEK, headwaters to mouth (Driscoll Creek), T6S R12W S18	Phosphorus, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_170	TAYLOR CREEK, headwaters to mouth (Grasshopper Creek)	Nitrogen, Total	2006	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_170	TAYLOR CREEK, headwaters to mouth (Grasshopper Creek)	Phosphorus, Total	2018	L
Missouri Headwaters	Beaverhead	10020002	MT41B002_180	SCUDDER CREEK, headwaters to mouth (Grasshopper Creek), T6S R12W S19	Nitrogen, Total	2010	L
Missouri Headwaters	Ruby	10020003	MT41C001_010	RUBY RIVER, Ruby Dam to mouth (Beaverhead River)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C001_020	RUBY RIVER, confluence of East, West, and Middle Forks to Ruby Reservoir	Phosphorus, Total	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Ruby	10020003	MT41C002_010	WISCONSIN CREEK, headwaters to mouth (Ruby River)	Arsenic	2002	L
Missouri Headwaters	Ruby	10020003	MT41C002_010	WISCONSIN CREEK, headwaters to mouth (Ruby River)	Copper	2002	L
Missouri Headwaters	Ruby	10020003	MT41C002_010	WISCONSIN CREEK, headwaters to mouth (Ruby River)	Lead	2002	L
Missouri Headwaters	Ruby	10020003	MT41C002_010	WISCONSIN CREEK, headwaters to mouth (Ruby River)	Mercury	2002	L
Missouri Headwaters	Ruby	10020003	MT41C002_020	MILL CREEK, headwaters to mouth (Ruby River)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_020	MILL CREEK, headwaters to mouth (Ruby River)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_040	ALDER GULCH, headwaters to mouth (Ruby River)	Lead	2000	L
Missouri Headwaters	Ruby	10020003	MT41C002_040	ALDER GULCH, headwaters to mouth (Ruby River)	Manganese	2000	L
Missouri Headwaters	Ruby	10020003	MT41C002_040	ALDER GULCH, headwaters to mouth (Ruby River)	Mercury	2000	L
Missouri Headwaters	Ruby	10020003	MT41C002_040	ALDER GULCH, headwaters to mouth (Ruby River)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_050	RAMSHORN CREEK, headwaters to mouth (Ruby River)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_060	CURRANT CREEK, headwaters to mouth (Ramshorn Creek), T4S R4W S35	Copper	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_060	CURRANT CREEK, headwaters to mouth (Ramshorn Creek), T4S R4W S35	Lead	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_060	CURRANT CREEK, headwaters to mouth (Ramshorn Creek), T4S R4W S35	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_060	CURRANT CREEK, headwaters to mouth (Ramshorn Creek), T4S R4W S35	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_090	CALIFORNIA CREEK, headwaters to mouth (Ruby River), T5S R4W S30	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_100	GARDEN CREEK, headwaters to mouth (Ruby Reservoir)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_100	GARDEN CREEK, headwaters to mouth (Ruby Reservoir)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C002_110	MORMON CREEK, headwaters to mouth (Upper end of Ruby River Reservoir)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_030	COTTONWOOD CREEK, headwaters to mouth (Ruby River)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_040	EAST FORK RUBY RIVER, headwaters to mouth (Ruby River)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_040	EAST FORK RUBY RIVER, headwaters to mouth (Ruby River)	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_060	SWEETWATER CREEK, headwaters to mouth (Ruby River)	Temperature	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_090	MIDDLE FORK RUBY RIVER, Divide Creek to mouth (Ruby River)	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_090	MIDDLE FORK RUBY RIVER, Divide Creek to mouth (Ruby River)	Phosphorus, Total	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Ruby	10020003	MT41C003_110	POISON CREEK, headwaters to mouth (Ruby River), T11S R3W S18	Cadmium	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_110	POISON CREEK, headwaters to mouth (Ruby River), T11S R3W S18	Lead	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_110	POISON CREEK, headwaters to mouth (Ruby River), T11S R3W S18	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_110	POISON CREEK, headwaters to mouth (Ruby River), T11S R3W S18	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_120	BASIN CREEK, headwaters to mouth (Ruby River), T11S R3W S20	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_120	BASIN CREEK, headwaters to mouth (Ruby River), T11S R3W S20	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_130	BURNT CREEK, headwaters to mouth (Ruby River), T10S R3W S21	Nitrogen, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_130	BURNT CREEK, headwaters to mouth (Ruby River), T10S R3W S21	Phosphorus, Total	2006	L
Missouri Headwaters	Ruby	10020003	MT41C003_140	HAWKEYE CREEK, headwaters to mouth (Middle Fork Ruby River)	Phosphorus, Total	2006	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D001_010	BIG HOLE RIVER, Divide Creek to mouth (Jefferson River)	Cadmium	2000	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D001_010	BIG HOLE RIVER, Divide Creek to mouth (Jefferson River)	Copper	2000	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D001_010	BIG HOLE RIVER, Divide Creek to mouth (Jefferson River)	Lead	2000	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D001_010	BIG HOLE RIVER, Divide Creek to mouth (Jefferson River)	Zinc	2000	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_020	CAMP CREEK, headwaters to mouth (Big Hole River)	Arsenic	2006	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_070	SASSMAN GULCH, headwaters to the end of the stream reach in T4S R9W S9	Arsenic	1988	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_120	WICKIUP CREEK, headwaters to mouth (Camp Creek), T2S R8W S1	Lead	1994	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_120	WICKIUP CREEK, headwaters to mouth (Camp Creek), T2S R8W S1	Mercury	1994	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_120	WICKIUP CREEK, headwaters to mouth (Camp Creek), T2S R8W S1	Phosphorus, Total	2006	L
Missouri Headwaters	Lower Big Hole	10020004	MT41D002_120	WICKIUP CREEK, headwaters to mouth (Camp Creek), T2S R8W S1	Sediment	1994	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D002_150	CHARCOAL CREEK, headwaters to mouth (Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D002_150	CHARCOAL CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2006	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D002_150	CHARCOAL CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2006	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_020	JERRY CREEK, headwaters to mouth (Big Hole River)	Lead	2000	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_070	CALIFORNIA CREEK, headwaters to mouth (French Creek-Deep Creek)	Iron	1992	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_080	OREGON CREEK, headwaters to mouth (California Creek-French Creek-Deep Creek)	Lead	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_120	TWELVEMILE CREEK, headwaters to mouth (Deep Creek)	Sedimentation/Siltation	1992	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_160	FISHTRAP CREEK, confluence of West & Middle Forks to mouth (Big Hole River)	Phosphorus, Total	2006	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_170	PINTLAR CREEK, headwaters to mouth (Big Hole River)	Temperature	2000	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D003_230	GOLD CREEK, headwaters to mouth (Wise River)	Phosphorus, Total	2006	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_020	MUSSIGBROD CREEK, headwaters to mouth (North Fork Big Hole River)	Lead	2000	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_030	JOHNSON CREEK, headwaters to mouth (North Fork Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_040	SCHULTZ CREEK, headwaters to mouth (Johnson Creek)	Sedimentation/Siltation	1992	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_060	TIE CREEK, headwaters to mouth (North Fork Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_090	JOSEPH CREEK, headwaters to mouth (Trail Creek)	Copper	2002	L
Missouri Headwaters	North Fork Big Hole	10020004	MT41D004_090	JOSEPH CREEK, headwaters to mouth (Trail Creek)	Lead	2002	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_110	SWAMP CREEK, headwaters to mouth (Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_110	SWAMP CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_120	ROCK CREEK, headwaters to mouth (Big Hole River)	Nitrogen, Total	2002	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_120	ROCK CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2002	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_150	GOVERNOR CREEK, headwaters to mouth (Warm Springs Creek)	Copper	2000	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_160	PINE CREEK, headwaters to mouth (Andrus Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_170	FOX CREEK, headwaters to mouth (Governor Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_180	WARM SPRINGS CREEK, headwaters to mouth (Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_180	WARM SPRINGS CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_180	WARM SPRINGS CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_190	STEEL CREEK, headwaters to mouth (Big Hole River)	Cadmium	2000	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_190	STEEL CREEK, headwaters to mouth (Big Hole River)	Copper	2000	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_210	McVEY CREEK, headwaters to mouth (Big Hole River)	Nitrogen, Total	2006	L
Missouri Headwaters	Upper Big Hole	10020004	MT41D004_210	McVEY CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2006	L
Missouri Headwaters	Middle Big Hole	10020004	MT41D004_230	SAWLOG CREEK, headwaters to mouth (Big Hole River)	Phosphorus, Total	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Madison	10020007	MT41F001_010	MADISON RIVER, Madison Dam to mouth (Missouri River)	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F001_010	MADISON RIVER, Madison Dam to mouth (Missouri River)	Sedimentation/Siltation	2000	L
Missouri Headwaters	Madison	10020007	MT41F001_010	MADISON RIVER, Madison Dam to mouth (Missouri River)	Temperature	1990	L
Missouri Headwaters	Madison	10020007	MT41F001_020	MADISON RIVER, Quake Lake to Ennis Lake	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F001_030	MADISON RIVER, Hebgen Dam to Quake Lake	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F002_010	CHERRY CREEK, headwaters to mouth (Madison River)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F002_010	CHERRY CREEK, headwaters to mouth (Madison River)	Temperature	2018	H
Missouri Headwaters	Madison	10020007	MT41F002_020	ELK CREEK, headwaters to mouth (Madison River)	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F002_020	ELK CREEK, headwaters to mouth (Madison River)	Sedimentation/Siltation	1992	H
Missouri Headwaters	Madison	10020007	MT41F002_020	ELK CREEK, headwaters to mouth (Madison River)	Temperature	2000	H
Missouri Headwaters	Madison	10020007	MT41F002_020	ELK CREEK, headwaters to mouth (Madison River)	Turbidity	2000	H
Missouri Headwaters	Madison	10020007	MT41F002_030	HOT SPRINGS CREEK, headwaters to mouth (Madison River)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_010	BLAINE SPRING CREEK, headwaters to mouth (Madison River, T7S R1W S6)	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F004_010	BLAINE SPRING CREEK, headwaters to mouth (Madison River, T7S R1W S6)	Nitrogen, Total	2006	L
Missouri Headwaters	Madison	10020007	MT41F004_010	BLAINE SPRING CREEK, headwaters to mouth (Madison River, T7S R1W S6)	Sedimentation/Siltation	2006	H
Missouri Headwaters	Madison	10020007	MT41F004_020	O'DELL SPRING CREEK, headwaters to mouth (Madison River)	Arsenic	2000	L
Missouri Headwaters	Madison	10020007	MT41F004_021	BEAR CREEK, headwaters to mouth (O'Dell Spring Creek)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_060	NORTH MEADOW CREEK, headwaters to mouth (Ennis Lake)	Sedimentation/Siltation	1994	H
Missouri Headwaters	Madison	10020007	MT41F004_070	SOUTH MEADOW CREEK, headwaters to mouth (Ennis Lake)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_080	RUBY CREEK, headwaters to mouth (Madison River)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_100	WEST FORK MADISON RIVER, headwaters to mouth (Madison River)	Temperature	2000	L
Missouri Headwaters	Madison	10020007	MT41F004_130	MOORE CREEK, springs to mouth (Fletcher Channel), T5S R1W S15	Arsenic	2000	L
Missouri Headwaters	Madison	10020007	MT41F004_130	MOORE CREEK, springs to mouth (Fletcher Channel), T5S R1W S15	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_130	MOORE CREEK, springs to mouth (Fletcher Channel), T5S R1W S15	Temperature	2016	H
Missouri Headwaters	Madison	10020007	MT41F004_140	ANTELOPE CREEK, headwaters to mouth (Cliff Lake)	Sedimentation/Siltation	2006	H

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Madison	10020007	MT41F004_150	BUFORD CREEK, headwaters to confluence with West Fork Madison River	Arsenic	2006	L
Missouri Headwaters	Madison	10020007	MT41F004_160	WIGWAM CREEK, headwaters to mouth (Madison River)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Madison	10020007	MT41F005_030	ENNIS LAKE	Arsenic	2016	L
Missouri Headwaters	Madison	10020007	MT41F006_020	RED CANYON CREEK, headwaters to mouth (Hebgen Lake)	Sedimentation/Siltation	1990	H
Missouri Headwaters	Madison	10020007	MT41F006_030	WATKINS CREEK, headwaters to mouth (Hebgen Lake)	Sedimentation/Siltation	2016	H
Missouri Headwaters	Upper Jefferson	10020005	MT41G001_011	JEFFERSON RIVER, headwaters to confluence of Jefferson Slough	Sedimentation/Siltation	1988	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G001_012	JEFFERSON RIVER, confluence of Jefferson Slough to mouth (Missouri River)	Sedimentation/Siltation	1988	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G001_012	JEFFERSON RIVER, confluence of Jefferson Slough to mouth (Missouri River)	Temperature	2000	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_010	BIG PIPESTONE CREEK, headwaters to mouth (Jefferson Slough), T1N R4W S11	Nitrogen, Total	1990	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_010	BIG PIPESTONE CREEK, headwaters to mouth (Jefferson Slough), T1N R4W S11	Phosphorus, Total	1990	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_010	BIG PIPESTONE CREEK, headwaters to mouth (Jefferson Slough), T1N R4W S11	Temperature	2000	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_020	HALFWAY CREEK, headwaters to mouth (Big Pipestone Creek-Jefferson River)	Sedimentation/Siltation	1992	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_040	LITTLE PIPESTONE CREEK, headwaters to mouth (Big Pipestone Creek)	Nitrogen, Total	2006	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_040	LITTLE PIPESTONE CREEK, headwaters to mouth (Big Pipestone Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_050	NORTH WILLOW CREEK, headwaters to mouth (Willow Creek)	Lead	1992	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_050	NORTH WILLOW CREEK, headwaters to mouth (Willow Creek)	Mercury	1992	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_060	SOUTH BOULDER RIVER, headwaters to mouth (Jefferson River)	Arsenic	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_060	SOUTH BOULDER RIVER, headwaters to mouth (Jefferson River)	Copper	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_060	SOUTH BOULDER RIVER, headwaters to mouth (Jefferson River)	Lead	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_060	SOUTH BOULDER RIVER, headwaters to mouth (Jefferson River)	Mercury	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_060	SOUTH BOULDER RIVER, headwaters to mouth (Jefferson River)	Phosphorus, Total	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_080	WILLOW CREEK, North and South Fork confluence to mouth (Jefferson River)	Temperature	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_080	WILLOW CREEK, North and South Fork confluence to mouth (Jefferson River)	Zinc	2000	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_090	NORWEGIAN CREEK, headwaters to mouth (Willow Creek Reservoir)	Arsenic	2006	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_090	NORWEGIAN CREEK, headwaters to mouth (Willow Creek Reservoir)	Nitrogen, Total	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_090	NORWEGIAN CREEK, headwaters to mouth (Willow Creek Reservoir)	Phosphorus, Total	2006	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_090	NORWEGIAN CREEK, headwaters to mouth (Willow Creek Reservoir)	Sedimentation/Siltation	2006	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_090	NORWEGIAN CREEK, headwaters to mouth (Willow Creek Reservoir)	Temperature	2006	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_130	SOUTH WILLOW CREEK, headwaters to mouth (Willow Creek)	Sedimentation/Siltation	1992	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_130	SOUTH WILLOW CREEK, headwaters to mouth (Willow Creek)	Zinc	1992	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_141	WHITETAIL DEER CREEK, headwaters to mouth (Jefferson Slough)	Ammonia, Un-ionized	2006	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_141	WHITETAIL DEER CREEK, headwaters to mouth (Jefferson Slough)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1994	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_141	WHITETAIL DEER CREEK, headwaters to mouth (Jefferson Slough)	Nitrogen, Total	1994	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_141	WHITETAIL DEER CREEK, headwaters to mouth (Jefferson Slough)	Phosphorus, Total	1994	L
Missouri Headwaters	Lower Jefferson	10020005	MT41G002_150	CHARCOAL CREEK, headwaters to mouth (Pony Creek)	Sedimentation/Siltation	1994	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_160	FITZ CREEK, headwaters to mouth (Whitetail Deer Creek)	Phosphorus, Total	2006	L
Missouri Headwaters	Upper Jefferson	10020005	MT41G002_160	FITZ CREEK, headwaters to mouth (Whitetail Deer Creek)	Sedimentation/Siltation	1996	L
Missouri Headwaters	Upper Gallatin	10020008	MT41H005_010	STORM CASTLE CREEK, headwaters to the mouth (Gallatin River), T4S R4E S33	Phosphorus, Total	2000	L
Missouri Headwaters	Upper Gallatin	10020008	MT41H005_020	TAYLOR FORK, Lee Metcalf Wilderness boundary to mouth (Gallatin River)	Sedimentation/Siltation	2000	L
Missouri Headwaters	Upper Gallatin	10020008	MT41H005_030	CACHE CREEK, headwaters to mouth (Taylor Fork)	Sedimentation/Siltation	1988	L
Missouri Headwaters	Upper Gallatin	10020008	MT41H005_040	WEST FORK GALLATIN RIVER, confluence Middle and North Forks to mouth (Gallatin River)	Phosphorus, Total	2000	L
Missouri Headwaters	Upper Gallatin	10020008	MT41H005_060	SOUTH FORK WEST FORK GALLATIN RIVER, headwaters to mouth (West Fork Gallatin River)	Phosphorus, Total	2000	L
Missouri-Poplar	Redwater	10060002	MT40P002_010	EAST REDWATER CREEK, headwaters to mouth (Redwater River)	Sedimentation/Siltation	1992	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_011	POPLAR RIVER, Confluence of East & Middle Forks to Fort Peck Reservation boundary, T33N R48E S12	Escherichia coli (E. Coli)	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_011	POPLAR RIVER, Confluence of East & Middle Forks to Fort Peck Reservation boundary, T33N R48E S12	Sedimentation/Siltation	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_011	POPLAR RIVER, Confluence of East & Middle Forks to Fort Peck Reservation boundary, T33N R48E S12	Temperature	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_012	MIDDLE FORK POPLAR RIVER, headwater (confluence of Lost Child & Goose Creeks) to the mouth (Poplar River)	Escherichia coli (E. Coli)	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_012	MIDDLE FORK POPLAR RIVER, headwater (confluence of Lost Child & Goose Creeks) to the mouth (Poplar River)	Sedimentation/Siltation	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q001_012	MIDDLE FORK POPLAR RIVER, headwater (confluence of Lost Child & Goose Creeks) to the mouth (Poplar River)	Temperature	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Iron	2006	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Nitrogen, Total	2006	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Phosphorus, Total	2006	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Sodium	1988	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_010	BUTTE CREEK, headwaters to mouth (Poplar River)	Specific Conductivity	1990	L
Missouri-Poplar	Lower Missouri	10060003	MT40Q002_020	EAST FORK POPLAR RIVER, Canada border to mouth (Poplar River)	Iron	1990	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_010	BIG MUDDY CREEK, north corner of Fort Peck Reservation boundary to mouth (Missouri River)	Nitrogen, Total	1990	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_010	BIG MUDDY CREEK, north corner of Fort Peck Reservation boundary to mouth (Missouri River)	Phosphorus, Total	1990	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_010	BIG MUDDY CREEK, north corner of Fort Peck Reservation boundary to mouth (Missouri River)	Sedimentation/Siltation	1990	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Copper	2002	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Lead	2002	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Mercury	2002	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Nitrogen, Total	1996	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Organic Enrichment	2000	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Phosphorus, Total	1996	L
Missouri-Poplar	Lower Missouri	10060006	MT40R001_020	BIG MUDDY CREEK, Canadian border to northern boundary of Fort Peck Reservation	Zinc	2002	L
Missouri-Poplar	Lower Missouri	10060006	MT40R003_010	MEDICINE LAKE	Cadmium	2006	L
Missouri-Poplar	Lower Missouri	10060006	MT40R003_010	MEDICINE LAKE	Lead	2006	L
Missouri-Poplar	Lower Missouri	10060006	MT40R003_010	MEDICINE LAKE	Mercury	2006	L
Missouri-Poplar	Lower Missouri	10060001	MT40S001_011	MISSOURI RIVER, Fort Peck Dam to Milk River	Temperature	2002	L
Missouri-Poplar	Lower Missouri	10060001	MT40S001_012	MISSOURI RIVER, Milk River to Poplar River	Temperature	2002	L
Missouri-Poplar	Redwater	10060001	MT40S002_030	SAND CREEK, confluence of East and West Forks to mouth (Missouri River)	Sedimentation/Siltation	1990	L
Missouri-Poplar	Lower Missouri	10060005	MT40S003_010	MISSOURI RIVER, Poplar River to North Dakota border	Temperature	2000	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_010	CHARLIE CREEK, East and Middle Charlie Creek to mouth (Missouri River)	Iron	2006	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_010	CHARLIE CREEK, East and Middle Charlie Creek to mouth (Missouri River)	Nitrogen, Total	2006	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_010	CHARLIE CREEK, East and Middle Charlie Creek to mouth (Missouri River)	Specific Conductivity	1988	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_020	HARDSCRABBLE CREEK, headwaters to mouth (Missouri River)	Nitrogen, Total	2006	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_020	HARDSCRABBLE CREEK, headwaters to mouth (Missouri River)	Specific Conductivity	1992	L
Missouri-Poplar	Lower Missouri	10060005	MT40S004_020	HARDSCRABBLE CREEK, headwaters to mouth (Missouri River)	Total Dissolved Solids (TDS)	1992	L
Musselshell	Upper - Middle	10040201	MT40A001_010	MUSSEL SHELL RIVER, North & South Fork confluence to	Escherichia coli (E. Coli)	2018	H

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
	Musselshell			Deadmans Basin Diversion Canal			
Musselshell	Upper - Middle	10040201	MT40A001_010	MUSSELHELL RIVER, North & South Fork confluence to Deadmans Basin Diversion Canal	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A001_020	MUSSELHELL RIVER, Deadmans Basin Supply Canal to HUC boundary near Roundup	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A001_020	MUSSELHELL RIVER, Deadmans Basin Supply Canal to HUC boundary near Roundup	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A001_020	MUSSELHELL RIVER, Deadmans Basin Supply Canal to HUC boundary near Roundup	Lead	2018	L
Musselshell	Upper - Middle	10040201	MT40A001_020	MUSSELHELL RIVER, Deadmans Basin Supply Canal to HUC boundary near Roundup	Sediment	1998	L
Musselshell	Upper - Middle	10040201	MT40A002_012	NORTH FORK MUSSELHELL RIVER, Bair Reservoir to confluence with South Fork Musselshell River	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A002_012	NORTH FORK MUSSELHELL RIVER, Bair Reservoir to confluence with South Fork Musselshell River	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_012	NORTH FORK MUSSELHELL RIVER, Bair Reservoir to confluence with South Fork Musselshell River	Phosphorus, Total	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_030	TRAIL CREEK, headwaters to mouth (North Fork Musselshell River)	Phosphorus, Total	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_030	TRAIL CREEK, headwaters to mouth (North Fork Musselshell River)	Sediment	2006	L
Musselshell	Upper - Middle	10040201	MT40A002_040	MILL CREEK, headwaters to mouth (North Fork Musselshell River)	Sediment	1992	L
Musselshell	Careless Creek	10040201	MT40A002_050	CARELESS CREEK, confluence with Swimming Woman Creek to mouth (Musselshell River)	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_070	FISH CREEK, headwaters to mouth (Musselshell River)	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A002_070	FISH CREEK, headwaters to mouth (Musselshell River)	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_070	FISH CREEK, headwaters to mouth (Musselshell River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Musselshell	Upper - Middle	10040201	MT40A002_080	PAINTED ROBE CREEK, headwaters to mouth (Musselshell River)	Nitrogen, Total	1994	L
Musselshell	Upper - Middle	10040201	MT40A002_080	PAINTED ROBE CREEK, headwaters to mouth (Musselshell River)	Salinity	1994	L
Musselshell	Upper - Middle	10040201	MT40A002_080	PAINTED ROBE CREEK, headwaters to mouth (Musselshell River)	Sulfate	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_090	HALF BREED CREEK, headwaters to mouth (Musselshell River)	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A002_090	HALF BREED CREEK, headwaters to mouth (Musselshell River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1992	L
Musselshell	Upper - Middle	10040201	MT40A002_110	MILLER CREEK, confluence of East and West Forks Miller Creek to mouth (Little Elk Creek)	Sediment	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_120	AMERICAN FORK, confluence of Middle and North Forks American Fork to mouth (Musselshell River)	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A002_130	BIG COULEE CREEK, confluence of North and South Forks Big Coulee Creek to mouth (Musselshell River)	Escherichia coli (E. Coli)	2018	H
Musselshell	Upper - Middle	10040201	MT40A002_130	BIG COULEE CREEK, confluence of North and South Forks Big Coulee Creek to mouth (Musselshell River)	Iron	2018	L
Musselshell	Upper - Middle	10040201	MT40A002_130	BIG COULEE CREEK, confluence of North and South Forks Big Coulee Creek to mouth (Musselshell River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2018	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
	Musselshell			Coulee Creek to mouth (Musselshell River)			
Musselshell	Upper - Middle Musselshell	10040201	MT40A002_130	BIG COULEE CREEK, confluence of North and South Forks Big Coulee Creek to mouth (Musselshell River)	Nitrogen, Total	2018	L
Musselshell	Upper - Middle Musselshell	10040201	MT40A002_130	BIG COULEE CREEK, confluence of North and South Forks Big Coulee Creek to mouth (Musselshell River)	Selenium	2018	L
Musselshell	Flatwillow - Box Elder	10040203	MT40B001_021	FLATWILLOW CREEK, headwaters to Highway 87 bridge	Iron	2018	L
Musselshell	Flatwillow - Box Elder	10040203	MT40B001_021	FLATWILLOW CREEK, headwaters to Highway 87 bridge	Sediment	2000	L
Musselshell	Flatwillow - Box Elder	10040203	MT40B001_022	FLATWILLOW CREEK, Highway 87 bridge to mouth (Musselshell River)	Iron	2018	L
Musselshell	Flatwillow - Box Elder	10040203	MT40B001_022	FLATWILLOW CREEK, Highway 87 bridge to mouth (Musselshell River)	Selenium	2018	L
Musselshell	Flatwillow - Box Elder	10040203	MT40B001_040	NORTH FORK FLATWILLOW CREEK, headwaters to confluence with South Fork	Sediment	2002	L
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_001	BOX ELDER CREEK, headwaters to mouth	Iron	2018	L
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_010	McDONALD CREEK, North and South Forks to mouth (Box Elder Creek)	Escherichia coli (E. Coli)	2018	H
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_010	McDONALD CREEK, North and South Forks to mouth (Box Elder Creek)	Iron	2018	L
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_010	McDONALD CREEK, North and South Forks to mouth (Box Elder Creek)	Salinity	2018	L
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_021	FORDS CREEK, East Fork Fords Creek to mouth (Box Elder Creek)	Escherichia coli (E. Coli)	2018	H
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_021	FORDS CREEK, East Fork Fords Creek to mouth (Box Elder Creek)	Iron	2018	L
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_070	SOUTH FORK McDONALD CREEK, headwaters to confluence with North Fork McDonald Creek	Escherichia coli (E. Coli)	2018	H
Musselshell	Flatwillow - Box Elder	10040204	MT40B002_070	SOUTH FORK McDONALD CREEK, headwaters to confluence with North Fork McDonald Creek	Iron	2018	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C001_010	MUSSELHELL RIVER, HUC boundary near Roundup to Flatwillow Creek	Iron	2018	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Iron	2006	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Nitrogen, Total	2006	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Phosphorus, Total	2006	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Salinity	2018	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Sedimentation/Siltation	1994	L
Musselshell	Upper - Middle Musselshell	10040202	MT40C002_010	NORTH WILLOW CREEK, headwaters to mouth (Musselshell River)	Sulfate	2006	L
Musselshell	Lower Musselshell	10040205	MT40C003_010	MUSSELHELL RIVER, Flatwillow Creek to Fort Peck Reservoir	Escherichia coli (E. Coli)	2018	H
Musselshell	Lower Musselshell	10040205	MT40C003_010	MUSSELHELL RIVER, Flatwillow Creek to Fort Peck Reservoir	Iron	2018	L
Pend Oreille	Lower Flathead	17010212	MT76L001_010	FLATHEAD RIVER, Flathead Reservation boundary to mouth (Clark Fork River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2010	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Pend Oreille	Lower Flathead	17010212	MT76L001_010	FLATHEAD RIVER, Flathead Reservation boundary to mouth (Clark Fork River)	Nitrogen, Total	2010	L
Pend Oreille	Lower Flathead	17010212	MT76L001_010	FLATHEAD RIVER, Flathead Reservation boundary to mouth (Clark Fork River)	Phosphorus, Total	2010	L
Pend Oreille	Lower Flathead	17010212	MT76L001_010	FLATHEAD RIVER, Flathead Reservation boundary to mouth (Clark Fork River)	Sedimentation/Siltation	1990	L
Pend Oreille	Lower Flathead	17010212	MT76L001_010	FLATHEAD RIVER, Flathead Reservation boundary to mouth (Clark Fork River)	Temperature	1990	L
Pend Oreille	Clark Fork River	17010213	MT76N001_010	CLARK FORK RIVER, Flathead River to Thompson Falls Reservoir	Dissolved Gas Supersaturation	2014	L
Pend Oreille	Clark Fork River	17010213	MT76N001_020	CLARK FORK RIVER, Noxon Dam to Noxon Bridge	Dissolved Gas Supersaturation	2006	L
Pend Oreille	Clark Fork River	17010213	MT76N001_020	CLARK FORK RIVER, Noxon Dam to Noxon Bridge	Temperature	2006	L
Pend Oreille	Flathead - Stillwater	17010208	MT76O002_040	SPRING CREEK, headwaters to mouth (Ashley Creek)	Arsenic	2006	L
Pend Oreille	Flathead Lake	17010208	MT76O003_010	FLATHEAD LAKE	Mercury	2000	L
Pend Oreille	Flathead Lake	17010208	MT76O003_010	FLATHEAD LAKE	Polychlorinated Biphenyls (PCBs)	2000	L
Pend Oreille	Flathead - Stillwater	17010210	MT76P003_010	WHITEFISH RIVER, Whitefish Lake to mouth (Stillwater River)	Oil and Grease	2000	L
Pend Oreille	Flathead - Stillwater	17010210	MT76P003_010	WHITEFISH RIVER, Whitefish Lake to mouth (Stillwater River)	Polychlorinated Biphenyls (PCBs)	2000	L
Pend Oreille	Flathead - Stillwater	17010210	MT76P004_010	WHITEFISH LAKE	Mercury	2000	L
Pend Oreille	Flathead - Stillwater	17010210	MT76P004_010	WHITEFISH LAKE	Polychlorinated Biphenyls (PCBs)	2000	L
Powder	Powder	10090208	MT42I001_010	LITTLE POWDER RIVER, Wyoming border to mouth (Powder River)	Salinity	1996	L
Powder	Powder	10090207	MT42J001_010	POWDER RIVER, Wyoming border to Little Powder River	Salinity	2008	L
Powder	Powder	10090209	MT42J003_011	POWDER RIVER, Little Powder River to Mizpah Creek	Salinity	1996	L
Powder	Powder	10090209	MT42J003_012	POWDER RIVER, Mizpah Creek to mouth (Yellowstone River)	Salinity	1996	L
Powder	Powder	10090209	MT42J004_010	STUMP CREEK, headwaters to mouth (Powder River)	Salinity	2008	L
Powder	Powder	10090210	MT42J005_011	MIZPAH CREEK, headwaters to Corral Creek	Salinity	2008	L
Powder	Powder	10090210	MT42J005_012	MIZPAH CREEK, Corral Creek to the mouth (Powder River)	Salinity	2010	L
Tongue	Tongue	10090101	MT42B001_010	TONGUE RIVER, Wyoming border to Tongue River Reservoir	Iron	2008	L
Tongue	Tongue	10090101	MT42B002_031	HANGING WOMAN CREEK, Stroud Creek to mouth (Tongue River)	Iron	1996	L
Tongue	Tongue	10090101	MT42B002_031	HANGING WOMAN CREEK, Stroud Creek to mouth (Tongue River)	Salinity	2008	L
Tongue	Tongue	10090101	MT42B002_031	HANGING WOMAN CREEK, Stroud Creek to mouth (Tongue River)	Sedimentation/Siltation	2000	L
Tongue	Tongue	10090101	MT42B002_032	HANGING WOMAN CREEK, Wyoming border to Stroud Creek	Salinity	1996	L
Tongue	Tongue	10090101	MT42B003_010	TONGUE RIVER RESERVOIR	Dissolved Oxygen	2008	L
Tongue	Tongue	10090101	MT42B003_010	TONGUE RIVER RESERVOIR	Sediment	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Cadmium	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Copper	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Iron	2008	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Lead	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Nickel	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Salinity	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Sediment	2008	L
Tongue	Tongue	10090102	MT42C001_011	TONGUE RIVER, Twelve Mile Dam to mouth (Yellowstone River)	Zinc	2008	L
Tongue	Tongue	10090102	MT42C001_013	TONGUE RIVER, Hanging Woman Creek to Beaver Creek	Iron	1996	L
Tongue	Tongue	10090102	MT42C001_013	TONGUE RIVER, Hanging Woman Creek to Beaver Creek	Sediment	1996	L
Tongue	Tongue	10090102	MT42C001_014	TONGUE RIVER, Beaver Creek to Twelve Mile Dam, T6N R48E S29	Iron	1996	L
Tongue	Tongue	10090102	MT42C001_014	TONGUE RIVER, Beaver Creek to Twelve Mile Dam, T6N R48E S29	Sediment	1996	L
Tongue	Tongue	10090102	MT42C001_014	TONGUE RIVER, Beaver Creek to Twelve Mile Dam, T6N R48E S29	Specific Conductivity	2020	H
Tongue	Tongue	10090102	MT42C002_020	OTTER CREEK, headwaters to mouth (Tongue River)	Iron	1996	M
Tongue	Tongue	10090102	MT42C002_020	OTTER CREEK, headwaters to mouth (Tongue River)	Salinity	1996	L
Tongue	Tongue	10090102	MT42C002_061	PUMPKIN CREEK, headwaters to Little Pumpkin Creek	Salinity	1996	L
Tongue	Tongue	10090102	MT42C002_061	PUMPKIN CREEK, headwaters to Little Pumpkin Creek	Temperature	1996	L
Tongue	Tongue	10090102	MT42C002_062	PUMPKIN CREEK, Little Pumpkin Creek to the mouth (Tongue River)	Salinity	1996	L
Tongue	Tongue	10090102	MT42C002_062	PUMPKIN CREEK, Little Pumpkin Creek to the mouth (Tongue River)	Temperature	1996	L
Upper Missouri	Missouri River	10030101	MT41I001_011	MISSOURI RIVER, headwaters to Toston Dam	Arsenic	2006	L
Upper Missouri	Missouri River	10030101	MT41I001_011	MISSOURI RIVER, headwaters to Toston Dam	Nitrogen, Total	1988	M
Upper Missouri	Missouri River	10030101	MT41I001_011	MISSOURI RIVER, headwaters to Toston Dam	Sedimentation/Siltation	1988	L
Upper Missouri	Missouri River	10030101	MT41I001_012	MISSOURI RIVER, Toston Dam to Canyon Ferry Reservoir	Cadmium	2000	L
Upper Missouri	Missouri River	10030101	MT41I001_012	MISSOURI RIVER, Toston Dam to Canyon Ferry Reservoir	Copper	2000	L
Upper Missouri	Missouri River	10030101	MT41I001_012	MISSOURI RIVER, Toston Dam to Canyon Ferry Reservoir	Lead	2000	L
Upper Missouri	Missouri River	10030101	MT41I001_012	MISSOURI RIVER, Toston Dam to Canyon Ferry Reservoir	Sedimentation/Siltation	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_020	BATTLE CREEK, headwaters to mouth (Sixteenmile Creek)	Phosphorus, Total	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_020	BATTLE CREEK, headwaters to mouth (Sixteenmile Creek)	Sedimentation/Siltation	1990	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_020	BATTLE CREEK, headwaters to mouth (Sixteenmile Creek)	Temperature	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Cadmium	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Chromium, Total	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Lead	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Phosphorus, Total	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Silver	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Missouri	Canyon Ferry	10030101	MT41I002_030	BEAVER CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Zinc	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_041	CONFEDERATE GULCH, headwaters to Hunter Gulch	Cadmium	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_041	CONFEDERATE GULCH, headwaters to Hunter Gulch	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_042	CONFEDERATE GULCH, Hunter Gulch to mouth (Canyon Ferry Reservoir)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_042	CONFEDERATE GULCH, Hunter Gulch to mouth (Canyon Ferry Reservoir)	Phosphorus, Total	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_050	CROW CREEK, National Forest boundary to mouth (Missouri River)	Nitrogen, Total	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_050	CROW CREEK, National Forest boundary to mouth (Missouri River)	Phosphorus, Total	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_050	CROW CREEK, National Forest boundary to mouth (Missouri River)	Sedimentation/Siltation	1996	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_060	CROW CREEK, Crow Creek Falls to National Forest boundary	Copper	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_060	CROW CREEK, Crow Creek Falls to National Forest boundary	Lead	2000	L
Upper Missouri	Deep Creek	10030101	MT41I002_070	DEEP CREEK, National Forest boundary to mouth (Missouri River)	Temperature	2016	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_080	DRY CREEK, headwaters to mouth (Missouri River)	Phosphorus, Total	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_080	DRY CREEK, headwaters to mouth (Missouri River)	Sedimentation/Siltation	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_080	DRY CREEK, headwaters to mouth (Missouri River)	Temperature	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_090	HELLGATE GULCH, headwaters to mouth (Canyon Ferry Reservoir)	Mercury	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_100	INDIAN CREEK, headwaters to mouth (Missouri River)	Arsenic	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_100	INDIAN CREEK, headwaters to mouth (Missouri River)	Cadmium	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_100	INDIAN CREEK, headwaters to mouth (Missouri River)	Lead	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_100	INDIAN CREEK, headwaters to mouth (Missouri River)	Mercury	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_110	MAGPIE CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Nitrogen, Total	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_110	MAGPIE CREEK, headwaters to mouth (Canyon Ferry Reservoir)	Sedimentation/Siltation	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_120	SIXTEENMILE CREEK, Lost Creek to mouth (Missouri River)	Nitrogen, Total	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_120	SIXTEENMILE CREEK, Lost Creek to mouth (Missouri River)	Phosphorus, Total	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_120	SIXTEENMILE CREEK, Lost Creek to mouth (Missouri River)	Sedimentation/Siltation	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_130	WHITE GULCH, headwaters to mouth (Canyon Ferry Reservoir)	Sedimentation/Siltation	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_140	WILSON CREEK, 3.3 miles upstream to mouth (Crow Creek)	Mercury	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_150	CAVE GULCH, headwaters to mouth (Canyon Ferry Reservoir)	Nitrogen, Total	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_150	CAVE GULCH, headwaters to mouth (Canyon Ferry Reservoir)	Phosphorus, Total	2006	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_150	CAVE GULCH, headwaters to mouth (Canyon Ferry Reservoir)	Sedimentation/Siltation	1992	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_170	EAST FORK INDIAN CREEK, headwaters to mouth (Indian Creek)	Arsenic	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_170	EAST FORK INDIAN CREEK, headwaters to mouth (Indian Creek)	Cadmium	2000	L
Upper Missouri	Canyon Ferry	10030101	MT41I002_170	EAST FORK INDIAN CREEK, headwaters to mouth (Indian Creek)	Lead	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Missouri	Canyon Ferry	10030101	MT41I002_170	EAST FORK INDIAN CREEK, headwaters to mouth (Indian Creek)	Mercury	2000	L
Upper Missouri	Missouri River	10030101	MT41I003_010	CANYON FERRY RESERVOIR	Ammonia, Un-ionized	2000	L
Upper Missouri	Missouri River	10030101	MT41I003_010	CANYON FERRY RESERVOIR	Arsenic	2000	L
Upper Missouri	Missouri River	10030101	MT41I003_010	CANYON FERRY RESERVOIR	Thallium	2000	L
Upper Missouri	Missouri River	10030101	MT41I004_030	MISSOURI RIVER, Holter Dam to Little Prickly Pear Creek	Nitrogen, Total	1988	M
Upper Missouri	Missouri River	10030101	MT41I004_030	MISSOURI RIVER, Holter Dam to Little Prickly Pear Creek	Phosphorus, Total	1988	M
Upper Missouri	Missouri River	10030101	MT41I004_030	MISSOURI RIVER, Holter Dam to Little Prickly Pear Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Holter	10030101	MT41I005_011	BEAVER CREEK, headwaters to confluence of Bridge Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Holter	10030101	MT41I005_012	BEAVER CREEK, Nelson to mouth (Missouri River below Hauser Dam)	Sedimentation/Siltation	1988	L
Upper Missouri	Canyon Ferry	10030101	MT41I005_020	TROUT CREEK, headwaters to mouth (Hauser Lake)	Sedimentation/Siltation	1988	L
Upper Missouri	Holter	10030101	MT41I005_040	VIRGINIA CREEK, headwaters to mouth (Canyon Creek)	Lead	1988	L
Upper Missouri	Holter	10030101	MT41I005_051	LITTLE PRICKLY PEAR CREEK, North and South Forks to Clark Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Holter	10030101	MT41I005_051	LITTLE PRICKLY PEAR CREEK, North and South Forks to Clark Creek	Temperature	2000	L
Upper Missouri	Holter	10030101	MT41I005_052	LITTLE PRICKLY PEAR CREEK, Clark Creek to mouth (Missouri River)	Temperature	2000	L
Upper Missouri	Holter	10030101	MT41I005_080	WOODSIDING GULCH, headwaters to mouth (Little Prickly Pear Creek), T13N R4W S33	Phosphorus, Total	2006	L
Upper Missouri	Lake Helena	10030101	MT41I006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Ammonia, Un-ionized	1990	L
Upper Missouri	Lake Helena	10030101	MT41I006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Temperature	2000	L
Upper Missouri	Lake Helena	10030101	MT41I006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Ammonia, Un-ionized	2006	L
Upper Missouri	Lake Helena	10030101	MT41I006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Temperature	2000	L
Upper Missouri	Lake Helena	10030101	MT41I006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Temperature	2000	L
Upper Missouri	Lake Helena	10030101	MT41I006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Lake Helena	10030101	MT41I006_150	SILVER CREEK, headwaters to T11N R4W S30 / S31 to Lake Helena	DDE (Dichlorodiphenyldichloroethylene)	1992	L
Upper Missouri	Lake Helena	10030101	MT41I006_180	NORTH FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek)	Organic Enrichment	2002	L
Upper Missouri	Lake Helena	10030101	MT41I006_210	JENNIES FORK, headwaters to mouth (Silver Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Missouri	Lake Helena	10030101	MT41I006_210	JENNIES FORK, headwaters to mouth (Silver Creek)	Phosphorus, Total	2006	L
Upper Missouri	Missouri River	10030101	MT41I007_020	HOLTER LAKE	Mercury	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Arsenic	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	DDT (Dichlorodiphenyltrichloroethane)	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Dissolved Oxygen	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Endosulfan sulfate	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Endrin aldehyde	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Mercury	2000	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Nitrate/Nitrite (Nitrite + Nitrate as N)	2010	L
Upper Missouri	Missouri River	10030101	MT41I007_040	HAUSER LAKE	Phosphorus, Total	2010	L
Upper Missouri	Smith	10030103	MT41J001_010	SMITH RIVER, North and South Forks to Hound Creek	Escherichia coli (E. Coli)	2000	L
Upper Missouri	Smith	10030103	MT41J001_010	SMITH RIVER, North and South Forks to Hound Creek	Phosphorus, Total	2000	M
Upper Missouri	Smith	10030103	MT41J001_020	SMITH RIVER, Hound Creek to mouth (Missouri River)	Phosphorus, Total	2000	M
Upper Missouri	Smith	10030103	MT41J001_020	SMITH RIVER, Hound Creek to mouth (Missouri River)	Temperature	1988	L
Upper Missouri	Smith	10030103	MT41J002_011	NORTH FORK SMITH RIVER, Lake Sutherlin to mouth (Smith River), T9N R6E S21	Escherichia coli (E. Coli)	2000	L
Upper Missouri	Smith	10030103	MT41J002_011	NORTH FORK SMITH RIVER, Lake Sutherlin to mouth (Smith River), T9N R6E S21	Nitrogen, Total	2000	L
Upper Missouri	Smith	10030103	MT41J002_011	NORTH FORK SMITH RIVER, Lake Sutherlin to mouth (Smith River), T9N R6E S21	Phosphorus, Total	2000	L
Upper Missouri	Smith	10030103	MT41J002_020	HOUND CREEK, Spring Creek to mouth (Smith River)	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_030	SHEEP CREEK, headwaters to mouth (Smith River)	Aluminum	2012	H
Upper Missouri	Smith	10030103	MT41J002_040	BEAVER CREEK, headwaters to mouth (Smith River)	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_040	BEAVER CREEK, headwaters to mouth (Smith River)	Phosphorus, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_040	BEAVER CREEK, headwaters to mouth (Smith River)	Sedimentation/Siltation	1990	L
Upper Missouri	Smith	10030103	MT41J002_050	BENTON GULCH, headwaters to mouth (Smith River)	Escherichia coli (E. Coli)	2000	L
Upper Missouri	Smith	10030103	MT41J002_060	ELK CREEK, headwaters to mouth (Camas Creek)	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_060	ELK CREEK, headwaters to mouth (Camas Creek)	Phosphorus, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_060	ELK CREEK, headwaters to mouth (Camas Creek)	Sedimentation/Siltation	1990	L
Upper Missouri	Smith	10030103	MT41J002_060	ELK CREEK, headwaters to mouth (Camas Creek)	Temperature	1988	L
Upper Missouri	Smith	10030103	MT41J002_070	THOMPSON GULCH, headwaters to mouth (Smith River)	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_070	THOMPSON GULCH, headwaters to mouth (Smith River)	Sedimentation/Siltation	1988	L
Upper Missouri	Smith	10030103	MT41J002_081	NEWLAN CREEK, Newlan Reservoir to mouth (Smith River)	Escherichia coli (E. Coli)	2010	L
Upper Missouri	Smith	10030103	MT41J002_081	NEWLAN CREEK, Newlan Reservoir to mouth (Smith River)	Sedimentation/Siltation	1988	L
Upper Missouri	Smith	10030103	MT41J002_081	NEWLAN CREEK, Newlan Reservoir to mouth (Smith River)	Temperature	2006	L
Upper Missouri	Smith	10030103	MT41J002_082	NEWLAN CREEK, headwaters to Newlan Reservoir	Cadmium	2006	L
Upper Missouri	Smith	10030103	MT41J002_082	NEWLAN CREEK, headwaters to Newlan Reservoir	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_082	NEWLAN CREEK, headwaters to Newlan Reservoir	Phosphorus, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_082	NEWLAN CREEK, headwaters to Newlan Reservoir	Sedimentation/Siltation	1988	L
Upper Missouri	Smith	10030103	MT41J002_100	LITTLE CAMAS CREEK, headwaters to mouth (Camas Creek)	Nitrogen, Total	2006	L
Upper Missouri	Smith	10030103	MT41J002_100	LITTLE CAMAS CREEK, headwaters to mouth (Camas Creek)	Temperature	1990	L
Upper Missouri	Smith	10030103	MT41J002_110	CAMAS CREEK, junction of Big and Little Camas Creeks to mouth	Escherichia coli (E. Coli)	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
				(Smith River)			
Upper Missouri	Smith	10030103	MT41J002_120	MOOSE CREEK, headwaters to mouth (Sheep Creek)	Aluminum	2016	L
Upper Missouri	Sun	10030104	MT41K002_040	HUBER COULEE, headwaters to mouth (Sun River Valley Ditch)	Escherichia coli (E. Coli)	2012	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Chromium, Total	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Mercury	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Polychlorinated Biphenyls (PCBs)	2012	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Sedimentation/Siltation	1988	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Selenium	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_011	MISSOURI RIVER, Sun River to Rainbow Dam	Turbidity	2000	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Arsenic	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Copper	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Polychlorinated Biphenyls (PCBs)	2012	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Sedimentation/Siltation	1988	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Temperature	2000	L
Upper Missouri	Missouri River	10030102	MT41Q001_013	MISSOURI RIVER, Rainbow Dam to Morony Dam	Turbidity	2000	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Aluminum	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Arsenic	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Cadmium	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Copper	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Iron	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Lead	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Nitrogen, Total	1988	M
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Phosphorus, Total	1988	M
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Sedimentation/Siltation	1988	L
Upper Missouri	Missouri River	10030102	MT41Q001_014	MISSOURI RIVER, Morony Dam to Marias River	Zinc	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_021	MISSOURI RIVER, Little Prickly Pear Creek to Sheep Creek	Arsenic	1992	L
Upper Missouri	Missouri River	10030102	MT41Q001_021	MISSOURI RIVER, Little Prickly Pear Creek to Sheep Creek	Nitrogen, Total	1988	M
Upper Missouri	Missouri River	10030102	MT41Q001_021	MISSOURI RIVER, Little Prickly Pear Creek to Sheep Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Missouri River	10030102	MT41Q001_022	MISSOURI RIVER, Sheep Creek to Sun River	Sedimentation/Siltation	1988	L
Upper Missouri	Benton Lake	10030102	MT41Q002_010	LAKE CREEK, headwaters to mouth (Benton Lake)	Cadmium	1992	L
Upper Missouri	Benton Lake	10030102	MT41Q002_010	LAKE CREEK, headwaters to mouth (Benton Lake)	Salinity	1992	L
Upper Missouri	Benton Lake	10030102	MT41Q002_010	LAKE CREEK, headwaters to mouth (Benton Lake)	Sedimentation/Siltation	1992	L
Upper Missouri	Benton Lake	10030102	MT41Q002_010	LAKE CREEK, headwaters to mouth (Benton Lake)	Selenium	1992	L
Upper Missouri	Benton Lake	10030102	MT41Q002_010	LAKE CREEK, headwaters to mouth (Benton Lake)	Zinc	1992	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Missouri	Missouri Cascade	10030102	MT41Q002_020	COTTONWOOD CREEK, 1 mile above Stockett to mouth (Sand Coulee Creek-Missouri River)	Arsenic	2016	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_020	COTTONWOOD CREEK, 1 mile above Stockett to mouth (Sand Coulee Creek-Missouri River)	Copper	2016	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_020	COTTONWOOD CREEK, 1 mile above Stockett to mouth (Sand Coulee Creek-Missouri River)	Lead	2016	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_030	NUMBER FIVE COULEE, headwaters to mouth (Cottonwood Creek)	Lead	1988	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_040	SAND COULEE CREEK, confluence with Cottonwood Creek to the mouth (Missouri River)	Lead	1988	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_040	SAND COULEE CREEK, confluence with Cottonwood Creek to the mouth (Missouri River)	Salinity	2000	L
Upper Missouri	Missouri Cascade	10030102	MT41Q002_040	SAND COULEE CREEK, confluence with Cottonwood Creek to the mouth (Missouri River)	Zinc	1988	L
Upper Missouri	Missouri Choteau	10030102	MT41Q002_050	BOX ELDER CREEK, Spring Creek to mouth (Missouri River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Missouri	Missouri Choteau	10030102	MT41Q002_050	BOX ELDER CREEK, Spring Creek to mouth (Missouri River)	Sedimentation/Siltation	1992	L
Upper Missouri	Dearborn	10030102	MT41Q003_010	DEARBORN RIVER, Falls Creek to mouth (Missouri River)	Temperature	1990	L
Upper Missouri	Benton Lake	10030102	MT41Q005_020	BENTON LAKE	Nitrogen, Total	2000	L
Upper Missouri	Benton Lake	10030102	MT41Q005_020	BENTON LAKE	Salinity	2006	L
Upper Missouri	Benton Lake	10030102	MT41Q005_020	BENTON LAKE	Selenium	2000	L
Upper Missouri	Benton Lake	10030102	MT41Q005_020	BENTON LAKE	Sulfate	2000	L
Upper Missouri	Belt	10030105	MT41U001_011	BELT CREEK, headwaters to Big Otter Creek	Salinity	2006	L
Upper Missouri	Belt	10030105	MT41U001_011	BELT CREEK, headwaters to Big Otter Creek	Sedimentation/Siltation	1988	L
Upper Missouri	Belt	10030105	MT41U001_012	BELT CREEK, Big Otter Creek to mouth (Missouri River)	Aluminum	2016	L
Upper Missouri	Belt	10030105	MT41U001_012	BELT CREEK, Big Otter Creek to mouth (Missouri River)	Sedimentation/Siltation	1988	L
Upper Missouri	Belt	10030105	MT41U002_010	CARPENTER CREEK, headwaters to mouth (Belt Creek)	Mercury	1988	L
Upper Missouri	Belt	10030105	MT41U002_030	DRY FORK BELT CREEK, headwaters to mouth (Belt Creek)	Sedimentation/Siltation	2000	L
Upper Missouri	Belt	10030105	MT41U002_040	LITTLE BELT CREEK, three miles upstream to mouth (Belt Creek)	Nitrogen, Total	1988	L
Upper Missouri	Belt	10030105	MT41U002_040	LITTLE BELT CREEK, three miles upstream to mouth (Belt Creek)	Phosphorus, Total	1988	L
Upper Missouri	Belt	10030105	MT41U002_040	LITTLE BELT CREEK, three miles upstream to mouth (Belt Creek)	Sedimentation/Siltation	1988	L
Upper Missouri	Belt	10030105	MT41U002_050	BIG OTTER CREEK, headwaters to mouth (Belt Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2000	L
Upper Missouri	Belt	10030105	MT41U002_050	BIG OTTER CREEK, headwaters to mouth (Belt Creek)	Sedimentation/Siltation	1996	L
Upper Yellowstone	Shields	10070003	MT43A002_020	ANTELOPE CREEK, headwaters to mouth (Shields River)	Sediment	1992	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Ammonia, Total	1990	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Arsenic	1992	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Copper	1992	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Lead	1992	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	M
Upper Yellowstone	Yellowstone River	10070001	MT43B001_010	YELLOWSTONE RIVER, Yellowstone Park Boundary to Reese Creek	Sedimentation/Siltation	1990	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_011	YELLOWSTONE RIVER, Wyoming border to Yellowstone National Park Boundary	Ammonia, Un-ionized	2006	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_011	YELLOWSTONE RIVER, Wyoming border to Yellowstone National Park Boundary	Arsenic	1992	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_011	YELLOWSTONE RIVER, Wyoming border to Yellowstone National Park Boundary	Copper	1992	L
Upper Yellowstone	Yellowstone River	10070001	MT43B001_011	YELLOWSTONE RIVER, Wyoming border to Yellowstone National Park Boundary	Nitrate/Nitrite (Nitrite + Nitrate as N)	1988	M
Upper Yellowstone	Yellowstone River	10070001	MT43B001_011	YELLOWSTONE RIVER, Wyoming border to Yellowstone National Park Boundary	Sedimentation/Siltation	1988	L
Upper Yellowstone	Paradise	10070001	MT43B002_021	BEAR CREEK, 1/2 mile below Jardine Mine to mouth (Yellowstone River)	Temperature	2002	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_012	OTTER CREEK, headwaters to 2 mi downstream of Highway 191 bridge	Sedimentation/Siltation	1996	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Arsenic	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Cadmium	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Copper	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Iron	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Lead	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Manganese	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Nickel	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Sedimentation/Siltation	1992	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_022	BIG TIMBER CREEK, headwaters downstream to Swamp Creek	Selenium	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070002	MT43B004_042	UPPER DEER CREEK, headwaters to Cartwright Gulch	Sediment	1996	L
Upper Yellowstone	Paradise	10070002	MT43B004_051	BILLMAN CREEK, 1.3 miles upstream to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Paradise	10070002	MT43B004_051	BILLMAN CREEK, 1.3 miles upstream to mouth (Yellowstone River)	Sedimentation/Siltation	1992	L
Upper Yellowstone	Paradise	10070002	MT43B004_052	BILLMAN CREEK, headwaters to 1.3 miles above mouth (Yellowstone River)	Combined Biota/Habitat Bioassessments	2006	L
Upper Yellowstone	Paradise	10070002	MT43B004_052	BILLMAN CREEK, headwaters to 1.3 miles above mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Paradise	10070002	MT43B004_052	BILLMAN CREEK, headwaters to 1.3 miles above mouth (Yellowstone River)	Sedimentation/Siltation	1992	L
Upper Yellowstone	Paradise	10070002	MT43B004_061	TOM MINER CREEK, Tepee Creek to mouth (Yellowstone River)	Temperature	2002	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Yellowstone	Paradise	10070002	MT43B004_102	SIX MILE CREEK, Absaroka-Beartooth Wilderness boundary to National Forest boundary	Sedimentation/Siltation	2000	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_131	BOULDER RIVER, Clayton Ditch to mouth (Yellowstone River)	Silver	2004	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls (T3S R12E S26) to Clayton Ditch (T1N R14E S34)	Chromium, Total	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls (T3S R12E S26) to Clayton Ditch (T1N R14E S34)	Nickel	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls (T3S R12E S26) to Clayton Ditch (T1N R14E S34)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls (T3S R12E S26) to Clayton Ditch (T1N R14E S34)	Nitrogen, Total	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork Boulder River to Natural bridge and Falls (T35 R12E S26)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork Boulder River to Natural bridge and Falls (T35 R12E S26)	Nitrogen, Total	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork Boulder River to Natural bridge and Falls (T35 R12E S26)	Phosphorus, Total	2006	L
Upper Yellowstone	Boulder - Big Timber	10070002	MT43B004_141	EAST BOULDER RIVER, Elk Creek to mouth (Boulder River)	Sedimentation/Siltation	2000	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Cadmium	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Chromium, Total	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Copper	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Cyanide	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Mercury	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Nickel	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C001_020	STILLWATER RIVER, Absaroka Beartooth Wilderness Boundary to the mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_010	LOGGEPOLE CREEK, headwaters to mouth (Castle Creek)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_030	CASTLE CREEK, headwaters to the mouth (Limestone Creek), T4S R15E S29	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_041	GROVE CREEK, confluence of South Fork Grove Creek, T4S R18E S13 to the mouth (Stillwater River), T3S R18E S34	Phosphorus, Total	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_041	GROVE CREEK, confluence of South Fork Grove Creek, T4S R18E S13 to the mouth (Stillwater River), T3S R18E S34	Sedimentation/Siltation	1992	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_050	FISHTAIL CREEK, headwaters to mouth (West Rosebud Creek)	Iron	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_050	FISHTAIL CREEK, headwaters to mouth (West Rosebud Creek)	Lead	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_070	JOE HILL CREEK, headwaters to mouth (Stillwater River)	Sedimentation/Siltation	1992	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_081	BUTCHER CREEK, highway 78 to mouth (Rosebud Creek)	Sediment	1996	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_082	BUTCHER CREEK, headwaters to highway 78	Phosphorus, Total	1996	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_082	BUTCHER CREEK, headwaters to highway 78	Sedimentation/Siltation	1996	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_090	WEST ROSEBUD CREEK, Absaroka-Beartooth Wilderness boundary to mouth (Rosebud Creek)	Benthic Macroinvertebrates	2006	L
Upper Yellowstone	Stillwater - Columbus	10070005	MT43C002_100	ROSEBUD CREEK, East and West Branches to mouth (Stillwater River)	Benthic Macroinvertebrates	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Ammonia, Total	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Copper	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Iron	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Lead	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Mercury	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Nitrogen, Total	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Phosphorus, Total	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Sediment	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D001_011	CLARKS FORK YELLOWSTONE RIVER, Bridger Creek to mouth (Yellowstone River)	Temperature	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_010	ELBOW CREEK, headwaters to mouth (Clarks Fork)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_010	ELBOW CREEK, headwaters to mouth (Clarks Fork)	Nitrogen, Total	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_010	ELBOW CREEK, headwaters to mouth (Clarks Fork)	Sedimentation/Siltation	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_020	BEAR CREEK, headwaters to mouth (Clarks Fork)	Iron	1988	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_020	BEAR CREEK, headwaters to mouth (Clarks Fork)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_020	BEAR CREEK, headwaters to mouth (Clarks Fork)	Phosphorus, Total	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_020	BEAR CREEK, headwaters to mouth (Clarks Fork)	Sedimentation/Siltation	1988	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_031	BLUEWATER CREEK, unnamed tributary at T6N R24E S7 NWNE to mouth (Clarks Fork Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_031	BLUEWATER CREEK, unnamed tributary at T6N R24E S7 NWNE to mouth (Clarks Fork Yellowstone River)	Phosphorus, Total	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_031	BLUEWATER CREEK, unnamed tributary at T6N R24E S7 NWNE to mouth (Clarks Fork Yellowstone River)	Sedimentation/Siltation	1988	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_060	RED LODGE CREEK, Cooney Reservoir to mouth (Rock Creek)	Organic Enrichment	2000	L

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_070	WILLOW CREEK, headwaters to mouth (Cooney Reservoir)	Sedimentation/Siltation	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_080	WEST RED LODGE CREEK, Absaroka-Beartooth Wilderness boundary to mouth (Red Lodge Creek)	Sedimentation/Siltation	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Dissolved Oxygen	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Nitrogen, Total	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Phosphorus, Total	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Sediment	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Specific Conductivity	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Temperature	1996	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Total Dissolved Solids (TDS)	1990	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_100	SILVERTIP CREEK, Wyoming border to mouth (Clarks Fork Yellowstone River)	Turbidity	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_140	COTTONWOOD CREEK, headwaters to the mouth (Clarks Fork of Yellowstone), T3S R24E S24	Dissolved Oxygen	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_140	COTTONWOOD CREEK, headwaters to the mouth (Clarks Fork of Yellowstone), T3S R24E S24	Sediment	1992	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_180	SOUTH FORK BRIDGER CREEK, Headwaters to mouth (Bridger Creek)	Arsenic	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_180	SOUTH FORK BRIDGER CREEK, Headwaters to mouth (Bridger Creek)	Iron	2006	L
Upper Yellowstone	Clarks Fork Yellowstone	10070006	MT43D002_180	SOUTH FORK BRIDGER CREEK, Headwaters to mouth (Bridger Creek)	Sedimentation/Siltation	1994	L
Upper Yellowstone	Yellowstone - Lower Bighorn	10070008	MT43E001_010	PRYOR CREEK, Interstate 90 bridge to mouth (Yellowstone River)	Benthic Macroinvertebrates	2006	L
Upper Yellowstone	Yellowstone - Lower Bighorn	10070008	MT43E001_011	PRYOR CREEK, Crow Reservation Boundary to Interstate 90 bridge	Sedimentation/Siltation	1990	L
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Arsenic	2008	L
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Benthic Macroinvertebrates	2008	L
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Dissolved Oxygen	2008	M
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Eutrophication	2008	M
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Oil and Grease	2012	L
Upper Yellowstone	Yellowstone River	10070007	MT43F001_010	YELLOWSTONE RIVER, City of Billings PWS to Huntley Diversion Dam	Sediment	2008	L
Upper Yellowstone	Yellowstone River	10070004	MT43F001_011	YELLOWSTONE RIVER, City of Laurel PWS to City of Billings PWS	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	M

Appendix B: Waters in Need of TMDLs [303(d) List] and TMDL Priority

Watershed	TMDL Planning Area	HUC No	ID305B	Waterbody Name and Location	Probable Cause of Impairment	CFL	TMDL Priority
Upper Yellowstone	Yellowstone River	10070004	MT43F001_011	YELLOWSTONE RIVER, City of Laurel PWS to City of Billings PWS	Oil and Grease	2012	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_010	DUCK CREEK, headwaters to mouth (Yellowstone River)	Sedimentation/Siltation	1996	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_022	CANYON CREEK, headwaters to highway 532	Dissolved Oxygen	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_022	CANYON CREEK, headwaters to highway 532	Sedimentation/Siltation	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_040	VALLEY CREEK, headwaters to mouth (Yellowstone River)	Benthic Macroinvertebrates	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_040	VALLEY CREEK, headwaters to mouth (Yellowstone River)	Dissolved Oxygen	2006	L
Upper Yellowstone	Yellowstone - Sweet Grass	10070004	MT43F002_040	VALLEY CREEK, headwaters to mouth (Yellowstone River)	Sedimentation/Siltation	1992	L
Upper Yellowstone	Lake Basin - Spidel	10070004	MT43F003_010	BIG LAKE	Salinity	2000	L
Upper Yellowstone	Lake Basin - Spidel	10070004	MT43F003_030	HALFBREED LAKE	Salinity	2002	L
Upper Yellowstone	Yellowstone River	10070007	MT43Q001_011	YELLOWSTONE RIVER, Huntley Diversion Dam to mouth of Big Horn River	Ammonia, Un-ionized	1996	L
Upper Yellowstone	Yellowstone River	10070007	MT43Q001_011	YELLOWSTONE RIVER, Huntley Diversion Dam to mouth of Big Horn River	Oil and Grease	2012	L
Upper Yellowstone	Yellowstone River	10070007	MT43Q001_011	YELLOWSTONE RIVER, Huntley Diversion Dam to mouth of Big Horn River	Sedimentation/Siltation	1988	L
Upper Yellowstone	Yellowstone River	10070007	MT43Q001_011	YELLOWSTONE RIVER, Huntley Diversion Dam to mouth of Big Horn River	Total Dissolved Solids (TDS)	1988	L
Upper Yellowstone	Yellowstone - Lower Bighorn	10070007	MT43Q002_010	FLY CREEK, Crow Indian Reservation boundary to mouth (Yellowstone River)	Dissolved Oxygen	2006	L
Upper Yellowstone	Yellowstone - Lower Bighorn	10070007	MT43Q002_010	FLY CREEK, Crow Indian Reservation boundary to mouth (Yellowstone River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	L
Upper Yellowstone	Yellowstone - Lower Bighorn	10070007	MT43Q002_010	FLY CREEK, Crow Indian Reservation boundary to mouth (Yellowstone River)	Nitrogen, Total	2006	L
Upper Yellowstone	Lake Basin - Spidel	10070007	MT43Q003_010	SPIDEL WATERFOWL PRODUCTION AREA	Salinity	2000	L
Upper Yellowstone	Lake Basin - Spidel	10070007	MT43Q003_010	SPIDEL WATERFOWL PRODUCTION AREA	Selenium	2000	L