

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Big Creek (Columbia)	Flathead	17010206	MT76Q002_050	BIG CREEK, tributary to North Fork of the Flathead River	Sedimentation/Siltation	1992	6/9/2003	The TMDL document was submitted to EPA in March 2003. The document, Watershed Restoration Plan for Big Creek, North Fork of the Flathead River, approved by EPA on June 9, 2003. The document addressed TMDLs for sediment for Big Creek. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BigCreekTMDLCBFinal.pdf
Big Sandy - Sage	Milk	10050005	MT40H001_010	BIG SANDY CREEK, Lonesome Lake Coulee to mouth (Milk River)	Salinity	1988	4/23/2002	A surrogate TMDL was completed for salinity.
Big Sandy - Sage	Milk	10050005	MT40H001_010	BIG SANDY CREEK, Lonesome Lake Coulee to mouth (Milk River)	Sulfates	1988	4/23/2002	A surrogate TMDL was completed for sulfates.
Big Sandy - Sage	Milk	10050005	MT40H001_010	BIG SANDY CREEK, Lonesome Lake Coulee to mouth (Milk River)	Total Dissolved Solids	1988	4/23/2002	The TMDL was completed for total dissolved solids.
Big Sandy - Sage	Milk	10050006	MT40G001_011	SAGE CREEK, Laird Creek to the confluence of Russell Creek, T36N R9E S32	Salinity	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Sandy - Sage	Milk	10050006	MT40G001_011	SAGE CREEK, Laird Creek to the confluence of Russell Creek, T36N R9E S32	Sulfates	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Sandy - Sage	Milk	10050006	MT40G001_011	SAGE CREEK, Laird Creek to the confluence of Russell Creek, T36N R9E S32	Total Dissolved Solids	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Sandy - Sage	Milk	10050006	MT40G001_012	SAGE CREEK, the section line between 1 & 12 T36N R6E to the mouth	Salinity	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Sandy - Sage	Milk	10050006	MT40G001_012	SAGE CREEK, the section line between 1 & 12 T36N R6E to the mouth	Sulfates	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Sandy - Sage	Milk	10050006	MT40G001_012	SAGE CREEK, the section line between 1 & 12 T36N R6E to the mouth	Total Dissolved Solids	1988	4/23/2002	The TMDL document was submitted to EPA on January 16, 2002 and approved on April 23, 2002. The document, Salinity TMDL for Sage Creek, Montana addressed TMDLs for salinity, total dissolved solids, and chlorides for Sage Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/SageCrk.pdf .
Big Springs	Middle Missouri	10040103	MT41S004_010	BIG SPRING CREEK, East Fork Big Spring Creek to Casino Creek	Polychlorinated biphenyls	2004	9/29/2005	The TMDL was completed for polychlorinated biphenyls.

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Big Springs	Middle Missouri	10040103	MT41S004_020	BIG SPRING CREEK, East Fork to mouth (Judith River)	Nitrogen (Total)	2008	9/29/2005	The TMDL was completed for nitrogen (total). Originally listed in 1996 for nutrients.
Big Springs	Middle Missouri	10040103	MT41S004_020	BIG SPRING CREEK, East Fork to mouth (Judith River)	Phosphorus (Total)	1996	9/29/2005	The TMDL was completed for phosphorus (total).
Big Springs	Middle Missouri	10040103	MT41S004_020	BIG SPRING CREEK, East Fork to mouth (Judith River)	Polychlorinated biphenyls	2000	9/29/2005	The TMDL was completed for polychlorinated biphenyls.
Big Springs	Middle Missouri	10040103	MT41S004_020	BIG SPRING CREEK, East Fork to mouth (Judith River)	Sedimentation/Siltation	1996	9/29/2005	The TMDL was completed for sedimentation/siltation.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H002_010	EAST FORK BITTERROOT RIVER, Anaconda-Pintlar Wilderness boundary to mouth (Bitterroot River)	Sedimentation/Siltation	1992	4/12/2006	The TMDL was completed for sedimentation/siltation
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H002_010	EAST FORK BITTERROOT RIVER, Anaconda-Pintlar Wilderness boundary to mouth (Bitterroot River)	Temperature, water	2006	4/12/2006	The TMDL was completed for temperature, water.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H002_020	REIMEL CREEK, headwaters to mouth (East Fork Bitterroot River)	Sedimentation/Siltation	1992	4/12/2006	The TMDL was completed for sedimentation/siltation.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H002_070	LAIRD CREEK, headwaters to mouth (East Fork Bitterroot River), T2N R20 S35	Sedimentation/Siltation	1992	4/12/2006	The TMDL was completed for sedimentation/siltation.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H002_080	GILBERT CREEK, headwaters to mouth (Laird Creek), T1N R20W S10	Sedimentation/Siltation	1992	4/12/2006	The TMDL was completed for sedimentation/siltation.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_010	WEST FORK BITTERROOT RIVER, headwaters to mouth	Sedimentation/Siltation		4/12/2006	
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_010	WEST FORK BITTERROOT RIVER, headwaters to mouth	Temperature, water		4/12/2006	
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_020	NEZ PERCE FORK BITTERROOT RIVER, headwaters to mouth (West Fork Bitterroot River)	Temperature, water	1996	4/12/2006	The TMDL was completed for temperature, water.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_040	HUGHES CREEK, headwaters to the mouth (West Fork Bitterroot River)	Sedimentation/Siltation	1988	4/12/2006	The TMDL was completed for sedimentation/siltation.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_040	HUGHES CREEK, headwaters to the mouth (West Fork Bitterroot River)	Temperature, water	1990	4/12/2006	The TMDL was completed for temperature, water.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_050	OVERWHICH CREEK, headwaters to mouth (West Fork Bitterroot River)	Temperature, water	1992	4/12/2006	The TMDL was completed for temperature, water.
Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_060	DITCH CREEK, headwaters to mouth (West Fork Bitterroot River)	Sedimentation/Siltation	1992	4/12/2006	The TMDL was completed for sedimentation/siltation.

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Bitterroot Headwaters	Upper Clark Fork	17010205	MT76H003_070	BUCK CREEK, headwaters to mouth (West Fork Bitterroot), T1N R22W S36	Sedimentation/Siltation	2010	4/12/2006	
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Cadmium	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Copper	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Iron	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Lead	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Manganese	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_010	BLACKFOOT RIVER, headwaters to Landers Fork	Zinc	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .

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Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_020	BLACKFOOT RIVER, Landers Fork to Nevada Creek	Aluminum	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, iron, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_020	BLACKFOOT RIVER, Landers Fork to Nevada Creek	Cadmium	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, iron, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_020	BLACKFOOT RIVER, Landers Fork to Nevada Creek	Iron	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, iron, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_020	BLACKFOOT RIVER, Landers Fork to Nevada Creek	Sedimentation/Siltation	1996	5/19/2004	MTDEQ submitted the TMDL documented to EPA on April 9, 2004. The document, Blackfoot Headwaters Planning Area Water Quality and Habitat Restoration Plan and TMDL for Sediment, was approved by EPA on May 19, 2004. The document developed a TMDL for sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BlackfootHeadwaters/Final_BFHSed_Master.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F001_020	BLACKFOOT RIVER, Landers Fork to Nevada Creek	Zinc	1996	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, iron, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_020	WILLOW CREEK, Sandbar Creek to mouth (Blackfoot River), T15N R7W S34	Sedimentation/Siltation	2002	5/19/2004	MTDEQ submitted the TMDL documented to EPA on April 9, 2004. The document, Blackfoot Headwaters Planning Area Water Quality and Habitat Restoration Plan and TMDL for Sediment, was approved by EPA on May 19, 2004. The document developed a TMDL for sediment, fish habitat, other habitat alterations, and riparian habitat alterations for Willow Creek. The document can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BlackfootHeadwaters/Final_BFHSed_Master.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_030	POORMAN CREEK, headwaters to mouth (Blackfoot River)	Cadmium	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper and lead for Poorman's Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .

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Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_030	POORMAN CREEK, headwaters to mouth (Blackfoot River)	Copper	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper and lead for Poorman's Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_030	POORMAN CREEK, headwaters to mouth (Blackfoot River)	Lead	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper and lead for Poorman's Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_030	POORMAN CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	1988	5/19/2004	MTDEQ submitted the TMDL documented to EPA on April 9, 2004. The document, Blackfoot Headwaters Planning Area Water Quality and Habitat Restoration Plan and TMDL for Sediment, was approved by EPA on May 19, 2004. The document developed a TMDL for sediment and other habitat alteration for Poorman's Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BlackfootHeadwaters/Final_BFHsed_Master.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Cadmium	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Copper	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Iron	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .

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Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Lead	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Manganese	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_040	BEARTRAP CREEK, Mike Horse Creek to mouth (Blackfoot River)	Zinc	1988	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: cadmium, copper, iron, lead, manganese, and zinc for Beartrap Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_060	SANDBAR CREEK, forks to mouth (Willow Creek)	Aluminum	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, copper, iron, and manganese for Sandbar Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_060	SANDBAR CREEK, forks to mouth (Willow Creek)	Copper	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, copper, iron, and manganese for Sandbar Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_060	SANDBAR CREEK, forks to mouth (Willow Creek)	Iron	1990	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, copper, iron, and manganese for Sandbar Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .

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Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F002_070	ARRASTRA CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	1992	5/19/2004	MTDEQ submitted the TMDL documented to EPA on April 9, 2004. The document, Blackfoot Headwaters Planning Area Water Quality and Habitat Restoration Plan and TMDL for Sediment, was approved by EPA on May 19, 2004. The document developed a TMDL for sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BlackfootHeadwaters/Final_BFHSed_Master.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Aluminum	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Cadmium	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Copper	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Iron	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Lead	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Manganese	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Blackfoot Headwaters	Upper Clark Fork	17010203	MT76F003_010	MIKE HORSE CREEK, headwaters to mouth (Beartrap Creek)	Zinc	2006	10/10/2003	MTDEQ submitted the TMDL documented to EPA in June 2003. The document, Water Quality Restoration Plan for Metals in the Blackfoot Headwaters TMDL Planning Area, was approved by EPA on October 10, 2003. The document addressed TMDLs for: aluminum, cadmium, copper, iron, lead, manganese and zinc for Mike Horse Creek and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/BlackfootHdwtrsRestorationPlan.pdf .
Bobtail Creek	Kootenai	17010101	MT76D002_080	BOBTAIL CREEK, headwaters to mouth (Kootenai River)	Sedimentation/Siltation	2000	4/27/2005	MTDEQ submitted the TMDL documented to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads (TMDL) for the Bobtail Creek Watershed, was approved by EPA on April 27, 2005. The document addressed TMDLs for: sediment and turbidity and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BoBtailFinalTMDL/FinalBoBtailCoverDoc.pdf
Bobtail Creek	Kootenai	17010101	MT76D002_080	BOBTAIL CREEK, headwaters to mouth (Kootenai River)	Turbidity	2000	4/27/2005	MTDEQ submitted the TMDL documented to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads (TMDL) for the Bobtail Creek Watershed, was approved by EPA on April 27, 2005. The document addressed TMDLs for: sediment and turbidity and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/BoBtailFinalTMDL/FinalBoBtailCoverDoc.pdf
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_131	BOULDER RIVER, five miles upstream of mouth (Yellowstone River)	Copper	2004	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_131	BOULDER RIVER, five miles upstream of mouth (Yellowstone River)	Iron	2004	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_131	BOULDER RIVER, five miles upstream of mouth (Yellowstone River)	Lead	2004	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls in T3S R12E S26 to 5 miles above the mouth, T1N R14E S34	Copper	2010	9/11/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls in T3S R12E S26 to 5 miles above the mouth, T1N R14E S34	Iron	2010	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_132	BOULDER RIVER, Natural Bridge and Falls in T3S R12E S26 to 5 miles above the mouth, T1N R14E S34	Lead	2010	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork boulder River to Natural bridge and Falls	Copper	2010	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork boulder River to Natural bridge and Falls	Iron	2010	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_133	BOULDER RIVER, confluence of the East Fork boulder River to Natural bridge and Falls	Lead	2010	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_134	BOULDER RIVER, headwaters to confluence of East Fork Boulder River	Copper	2006	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_134	BOULDER RIVER, headwaters to confluence of East Fork Boulder River	Iron	2010	9/11/2009	Changed from un-assessed to assessed for list/delist.
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B004_134	BOULDER RIVER, headwaters to confluence of East Fork Boulder River	Lead	2006	9/11/2009	
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B005_010	BASIN CREEK, headwater to mouth (Boulder River)	Copper	2010	9/11/2009	Changed from un-assessed to assessed for list/delist.
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B005_010	BASIN CREEK, headwater to mouth (Boulder River)	Iron	2010	9/11/2009	Changed from un-assessed to assessed for list/delist.
Boulder - Big Timber	Upper Yellowstone	10070002	MT43B005_010	BASIN CREEK, headwater to mouth (Boulder River)	Lead	2010	9/11/2009	Changed from un-assessed to assessed for list/delist.
Careless Creek	Musselshell	10040201	MT40A002_050	CARELESS CREEK, confluence with Deadmans Basin Canal to mouth (Musselshell River)	Sedimentation/Siltation	1988	12/21/2001	MTDEQ submitted the TMDL documented to EPA in February 2001. The document, Careless Creek Water Quality Restoration Plan, was approved by EPA on December 21, 2001. The document addressed TMDLs for: sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/Careless_Creek_FINAL.pdf .
Clark Fork River	Lower Clark Fork	17010204	MT76M001_010	CLARK FORK RIVER, the Flathead River to Fish Creek	Nitrogen (Total)	2000	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Lower Clark Fork	17010204	MT76M001_010	CLARK FORK RIVER, the Flathead River to Fish Creek	Phosphorus (Total)	2000	10/21/1998	The TMDL was completed for phosphorus (total).
Clark Fork River	Lower Clark Fork	17010204	MT76M001_020	CLARK FORK RIVER, Fish Creek to Rattlesnake Creek	Chlorophyll-a	1988	10/21/1998	The TMDL was completed for Chlorophyll-a.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Clark Fork River	Lower Clark Fork	17010204	MT76M001_020	CLARK FORK RIVER, Fish Creek to Rattlesnake Creek	Nitrogen (Total)	1990	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Lower Clark Fork	17010204	MT76M001_020	CLARK FORK RIVER, Fish Creek to Rattlesnake Creek	Organic Enrichment (Sewage) Biological Indicators	1990	10/21/1998	This pollutant is linked to pollutant TMDLs (Nitrogen (Total) and Phosphorus (Total).)
Clark Fork River	Lower Clark Fork	17010204	MT76M001_020	CLARK FORK RIVER, Fish Creek to Rattlesnake Creek	Phosphorus (Total)	1990	10/21/1998	The TMDL was completed for phosphorus (total).
Clark Fork River	Lower Clark Fork	17010204	MT76M001_030	CLARK FORK RIVER, Rattlesnake Creek to Blackfoot River	Nutrient/Eutrophication Biological Indicators	2000	10/21/1998	This pollutant is linked to pollutant TMDLs (Nitrogen (Total) and Phosphorus (Total)).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_010	CLARK FORK RIVER, Flint Creek to Little Blackfoot River	Nitrogen (Total)	1996	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_010	CLARK FORK RIVER, Flint Creek to Little Blackfoot River	Phosphorus (Total)	1996	10/21/1998	The TMDL was completed for phosphorus (total).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_030	CLARK FORK RIVER, the Little Blackfoot River to Cottonwood Creek	Nitrogen (Total)	1990	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_030	CLARK FORK RIVER, the Little Blackfoot River to Cottonwood Creek	Phosphorus (Total)	1990	10/21/1998	The TMDL was completed for phosphorus (total).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_040	CLARK FORK RIVER, Cottonwood Creek to Warm Springs Creek	Nitrogen (Total)	1990	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Upper Clark Fork	17010201	MT76G001_040	CLARK FORK RIVER, Cottonwood Creek to Warm Springs Creek	Phosphorus (Total)	1990	10/21/1998	The TMDL was completed for phosphorus (total).
Clark Fork River	Upper Clark Fork	17010202	MT76E001_010	CLARK FORK RIVER, Blackfoot River to Flint Creek	Nitrogen (Total)	1994	10/21/1998	The TMDL was completed for nitrogen (total).
Clark Fork River	Upper Clark Fork	17010202	MT76E001_010	CLARK FORK RIVER, Blackfoot River to Flint Creek	Phosphorus (Total)	1994	10/21/1998	The TMDL was completed for phosphorus (total).
Cooke City	Upper Yellowstone	10070001	MT43B002_031	SODA BUTTE CREEK, McLaren Tailings to Montana Border	Copper	1996	1/6/2003	The TMDL was completed for copper.
Cooke City	Upper Yellowstone	10070001	MT43B002_031	SODA BUTTE CREEK, McLaren Tailings to Montana Border	Iron	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6,2003. The document addressed TMDLs for: copper, iron, lead, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_031	SODA BUTTE CREEK, McLaren Tailings to Montana Border	Lead	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6,2003. The document addressed TMDLs for: copper, iron, lead, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070001	MT43B002_031	SODA BUTTE CREEK, McLaren Tailings to Montana Border	Manganese	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6,2003. The document addressed TMDLs for: copper, iron, lead, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Aluminum	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Cadmium	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Copper	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Iron	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Lead	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Manganese	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070001	MT43B002_040	MILLER CREEK, headwaters to mouth (Soda Butte Creek)	Zinc	2006	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Miller Creek for: aluminum, copper, iron, lead,manganese and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070005	MT43C001_010	STILLWATER RIVER, headwaters to Flood Creek	Copper	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Stillwater River for: copper, iron, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C001_010	STILLWATER RIVER, headwaters to Flood Creek	Iron	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Stillwater River for: copper, iron, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C001_010	STILLWATER RIVER, headwaters to Flood Creek	Manganese	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Stillwater River for: copper, iron, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C001_010	STILLWATER RIVER, headwaters to Flood Creek	pH	2002	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Stillwater River for: copper, iron, and manganese and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf . Section 3.3.1.2 (page 3-11) states Because of the linkage between metals loading and acidic drainage, it is assumed that restoration activities undertaken to address high metal loads from mining impacts will also address conditions leading to low pH values from these same mining impacts. Therefore, the TMDL indirectly addresses pH via the metals load allocations.
Cooke City	Upper Yellowstone	10070005	MT43C001_010	STILLWATER RIVER, headwaters to Flood Creek	Sedimentation/Siltation	2002	1/6/2003	The TMDL was completed for sedimentation/siltation.
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Aluminum	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Cadmium	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Copper	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Iron	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Lead	1996	1/6/2003	
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Manganese	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	pH	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf . Section 3.3.1.2 (page 3-11) states Because of the linkage between metals loading and acidic drainage, it is assumed that restoration activities undertaken to address high metal loads from mining impacts will also address conditions leading to low pH values from these same mining impacts. Therefore, the TMDL indirectly addresses pH via the metals load allocations.
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Sedimentation/Siltation	2000	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070005	MT43C002_140	DAISY CREEK, headwaters to mouth (Stillwater River)	Zinc	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Daisy Creek for: aluminum, cadmium, copper, iron, lead, manganese, pH, zinc, and sediment and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	Cadmium	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	Copper	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	Lead	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	pH	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf . Section 3.3.1.2 (page 3-11) states Because of the linkage between metals loading and acidic drainage, it is assumed that restoration activities undertaken to address high metal loads from mining impacts will also address conditions leading to low pH values from these same mining impacts. Therefore, the TMDL indirectly addresses pH via the metals load allocations.
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	Silver	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D001_020	CLARKS FORK YELLOWSTONE RIVER, headwaters to Montana Border	Zinc	1992	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for the Clarks Fork of the Yellowstone River for: pH, cadmium, copper, iron, lead, silver, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Aluminum	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Cadmium	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Copper	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Iron	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Lead	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Manganese	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	pH	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf . Section 3.3.1.2 (page 3-11) states Because of the linkage between metals loading and acidic drainage, it is assumed that restoration activities undertaken to address high metal loads from mining impacts will also address conditions leading to low pH values from these same mining impacts. Therefore, the TMDL indirectly addresses pH via the metals load allocations.
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Sedimentation/Siltation	2002	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Silver	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Cooke City	Upper Yellowstone	10070006	MT43D002_110	FISHER CREEK, headwaters to mouth (Clarks Fork Yellowstone River)	Zinc	1996	1/6/2003	MTDEQ submitted the TMDL documented to EPA in September 2002. The document, Water Quality Restoration Plan for the Cooke City TMDL Planning Area, was approved by EPA on January 6, 2003. The document addressed TMDLs for Fisher Creek for: aluminum, pH, cadmium, copper, iron, manganese, lead, silver, sediment, and zinc and can be viewed on-line at: http://www.deq.mt.gov/wqinfo/TMDL/Cooke_City_files/FinalCCTMDL.pdf .
Dearborn	Missouri-Sun-Smith	10030102	MT41Q003_020	MIDDLE FORK DEARBORN RIVER, headwaters to mouth (Dearborn River)	Sedimentation/Siltation	1988	5/25/2005	The document was submitted to EPA in February 2005. The document, Water Quality Assessments and TMDLs for the Dearborn Planning Area, was approved by EPA on May 25, 2005. The document addressed TMDLs for: sediment for the Middle Fork of the Dearborn and can be found at: http://www.deq.mt.gov/wqinfo/TMDL/DearbornRiver/Dearborn%20River%20TMDL%20FINALSection1_8.pdf . Nutrients were identified as a possibly impacting aquatic life; additional studies were recommended.
Dearborn	Missouri-Sun-Smith	10030102	MT41Q003_030	SOUTH FORK DEARBORN RIVER, headwaters to mouth (Dearborn River)	Sedimentation/Siltation	2002	5/25/2005	The TMDL was completed for sedimentation/siltation.
Dearborn	Missouri-Sun-Smith	10030102	MT41Q003_040	FLAT CREEK, Henry Creek to mouth (Dearborn River)	Sedimentation/Siltation	1988	5/25/2005	The TMDL was completed for sedimentation/siltation.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Deep Creek	Missouri-Sun-Smith	10030101	MT41I002_070	DEEP CREEK, National Forest Boundary to mouth (Missouri River)	Sedimentation/Siltation	1988	10/16/1997	The document was submitted to EPA in March 1996. The document, Development of a TMDL to Reduce NonPoint Source Sediment Pollution in Deep Creek, Montana, approved by EPA on October 16, 1997. The document addressed TMDLs for sediment in Deep Creek and can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/DeepCrk.pdf .
Elk Creek	Lower Clark Fork	17010213	MT76N003_060	ELK CREEK, headwaters to mouth (Cabinet Gorge Reservoir)	Sedimentation/Siltation	1988	12/8/1998	The document was submitted to EPA in October 1998. The document, WC Level 2.5 Stream Survey Development Reach Health Assessment Management and Rehabilitation Recommendations, was approved by EPA on December 8, 1998. The document addressed TMDLs for sediment in Elk Creek and can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/ElkCreekSurvey.pdf .
Flathead Headwaters	Flathead	17010206	MT76Q002_080	COAL CREEK, South Fork to mouth (North Fork Flathead)	Sedimentation/Siltation	2006	5/24/2005	The TMDL document was submitted to EPA in December 31, 2004. The document, Water Quality Assessment and TMDLs for the Flathead River Headwaters Planning Area, Montana approved by EPA on May 25, 2005. The document addressed TMDLs for sediment for Coal Creek. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/FlatheadHeadwatersFinal/Flathead%20River%20Headwaters%20TMDL%20-%20Full%20Document%20Low-Res.pdf .
Flathead Lake	Flathead	17010208	MT76O003_010	FLATHEAD LAKE	Nitrogen (Total)	1996	3/31/2002	The TMDL document was submitted to EPA in December 2001. The document, Nutrient Management Plan and Total Maximum Daily Load for Flathead Lake, Montana, approved by EPA on March 31, 2002. The document addressed TMDLs for nitrogen and phosphorus and indirectly addresses 303(d) listings for dissolved oxygen and excess algal growth, which result from excess nutrients. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/FlatheadDoc.pdf .
Flathead Lake	Flathead	17010208	MT76O003_010	FLATHEAD LAKE	Phosphorus (Total)	1996	3/31/2002	The TMDL document was submitted to EPA in December 2001. The document, Nutrient Management Plan and Total Maximum Daily Load for Flathead Lake, Montana, approved by EPA on March 31, 2002. The document addressed TMDLs for nitrogen and phosphorus and indirectly addresses 303(d) listings for dissolved oxygen and excess algal growth, which result from excess nutrients. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/FlatheadDoc.pdf .
Grave Creek	Kootenai	17010101	MT76D004_060	GRAVE CREEK, Foundation Creek to mouth (Fortine Creek)	Sedimentation/Siltation	1990	5/10/2005	The TMDL document was submitted to EPA in March 2005. The document, Grave Creek Watershed Water Quality and Habitat Restoration Plan and Sediment Total Maximum Daily Loads was approved by EPA on May 10, 2005. The document addressed TMDLs for sediment, fish habitat, other habitat alteration and siltation for Grave Creek. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/GraveCreekFinalTMDL/GraveFinalC%20PanTOC.pdf .
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Arsenic	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Cadmium	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Copper	1988	10/2/2006	

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Lead	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Nitrogen (Total)	2010	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Phosphorus (Total)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Sedimentation/Siltation	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_020	PRICKLY PEAR CREEK, Helena WWTP Discharge Ditch to Lake Helena	Zinc	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Arsenic	1988	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Cadmium	1988	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Copper	1988	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Lead	1988	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Nitrogen (Total)	2008	9/27/2006	The TMDL was completed for nitrogen (total). Originally listed in 2000 for nutrients.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Phosphorus (Total)	2008	9/27/2006	The TMDL was completed for phosphorus (total). Originally listed in 2000 for nutrients.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Sedimentation/Siltation	1988	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_030	PRICKLY PEAR CREEK, Highway 433 (Wylie Dr.) Crossing to Helena WWTP Discharge	Zinc	1988	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Arsenic	1988	9/27/2006	The TMDL was completed for arsenic.

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Cadmium	1988	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Copper	1988	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Lead	1988	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Sedimentation/Siltation	2000	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Temperature, water	2010	9/27/2009	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_040	PRICKLY PEAR CREEK, Lump Gulch to County Road Wylie Drive	Zinc	1988	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_050	PRICKLY PEAR CREEK, Spring Creek to Lump Gulch	Cadmium	2000	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_050	PRICKLY PEAR CREEK, Spring Creek to Lump Gulch	Lead	2000	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_050	PRICKLY PEAR CREEK, Spring Creek to Lump Gulch	Sedimentation/Siltation	1988	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_050	PRICKLY PEAR CREEK, Spring Creek to Lump Gulch	Zinc	2000	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_060	PRICKLY PEAR CREEK, headwaters to Spring Creek	Lead	1992	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_060	PRICKLY PEAR CREEK, headwaters to Spring Creek	Total Suspended Solids (TSS)	2008	9/27/2006	The TMDL was completed for suspended solids.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_070	GOLCONDA CREEK, headwaters to mouth (Prickly Pear Creek), T7N R3W S8	Cadmium	1992	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_070	GOLCONDA CREEK, headwaters to mouth (Prickly Pear Creek), T7N R3W S8	Lead	1992	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Arsenic	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Cadmium	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Copper	1988	10/2/2006	

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Lead	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Nitrogen (Total)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Phosphorus (Total)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Total Suspended Solids (TSS)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_080	SPRING CREEK, Corbin Creek to mouth (Prickly Pear Creek)	Zinc	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Arsenic	1988	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Cadmium	1988	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Copper	1988	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Lead	1988	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Solids (Suspended/Bedload)	1988	9/27/2006	The TMDL was completed for suspended solids.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_090	CORBIN CREEK, headwaters to mouth (Spring Creek)	Zinc	1988	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_100	MIDDLE FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek-Prickly Pear Creek)	Arsenic	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_100	MIDDLE FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek-Prickly Pear Creek)	Cadmium	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_100	MIDDLE FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek-Prickly Pear Creek)	Lead	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_100	MIDDLE FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek-Prickly Pear Creek)	Sedimentation/Siltation	1990	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_100	MIDDLE FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek-Prickly Pear Creek)	Zinc	1988	10/2/2006	

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Lake Helena	Missouri-Sun-Smith	10030101	MT411006_110	WARM SPRINGS CREEK, the Middle Fork to mouth (Prickly Pear Creek)	Arsenic	1990	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_110	WARM SPRINGS CREEK, the Middle Fork to mouth (Prickly Pear Creek)	Cadmium	1990	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_110	WARM SPRINGS CREEK, the Middle Fork to mouth (Prickly Pear Creek)	Lead	1990	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_110	WARM SPRINGS CREEK, the Middle Fork to mouth (Prickly Pear Creek)	Sedimentation/Siltation	1990	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_110	WARM SPRINGS CREEK, the Middle Fork to mouth (Prickly Pear Creek)	Zinc	2008	9/27/2006	The TMDL was completed for zinc. Originally listed in 1996 for metals.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Arsenic	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Cadmium	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Copper	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Lead	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Sedimentation/Siltation	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_120	CLANCY CREEK, headwaters to mouth (Prickly Pear Creek)	Zinc	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_130	LUMP GULCH, headwaters to mouth (Prickly Pear Creek)	Cadmium	1990	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_130	LUMP GULCH, headwaters to mouth (Prickly Pear Creek)	Copper	1990	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_130	LUMP GULCH, headwaters to mouth (Prickly Pear Creek)	Lead	1990	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_130	LUMP GULCH, headwaters to mouth (Prickly Pear Creek)	Total Suspended Solids (TSS)	2008	9/27/2006	The TMDL was completed for suspended solids.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_130	LUMP GULCH, headwaters to mouth (Prickly Pear Creek)	Zinc	1990	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Arsenic	1988	10/2/2006	

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TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Cadmium	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Copper	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Lead	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_141	TENMILE CREEK, headwaters to confluence of Spring Creek	Zinc	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Arsenic	1988	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Cadmium	1988	9/27/2006	The TMDL was completed for cadmium.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Copper	1988	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Lead	1988	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Sedimentation/Siltation	1988	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_142	TENMILE CREEK, Spring Creek to Helena Water Treatment Plant, Lat 46.573 Long -112.214	Zinc	1988	9/27/2006	The TMDL was completed for zinc.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Arsenic	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Cadmium	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Copper	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Lead	1988	10/2/2006	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Nitrogen (Total)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Nutrient/Eutrophication Biological Indicators	2002	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Phosphorus (Total)	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Sedimentation/Siltation	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_143	TENMILE CREEK, Helena Water Treatment Plant to mouth (Prickly Pear Creek)	Zinc	1988	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_150	SILVER CREEK, headwaters to where the stream goes underground, T11N R4W S30	Arsenic	1988	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Arsenic	2008	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Copper	2008	9/27/2006	The TMDL was completed for copper.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Lead	2002	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Nitrogen (Total)	2008	9/27/2006	The TMDL was completed for nitrogen (total).
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Phosphorus (Total)	2002	9/27/2006	The TMDL was completed for phosphorus (total).
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_160	SEVENMILE CREEK, headwaters to mouth (Tenmile Creek)	Sedimentation/Siltation	1992	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_180	NORTH FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek)	Arsenic	2002	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_180	NORTH FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek)	Cadmium	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT411006_180	NORTH FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek)	Sedimentation/Siltation	2002	10/2/2006	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_180	NORTH FORK WARM SPRINGS CREEK, headwaters to mouth (Warm Springs Creek)	Zinc	2008	10/2/2006	
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_210	JENNIES FORK, headwaters to mouth (Silver Creek)	Lead	1994	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_210	JENNIES FORK, headwaters to mouth (Silver Creek)	Sedimentation/Siltation	1994	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I006_220	SKELLY GULCH, headwaters to mouth (Greenhorn Creek/Sevenmile Creek), T10N R5W S2	Sedimentation/Siltation	1994	9/27/2006	The TMDL was completed for sedimentation/siltation.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I007_010	LAKE HELENA	Arsenic	1994	9/27/2006	The TMDL was completed for arsenic.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I007_010	LAKE HELENA	Lead	1994	9/27/2006	The TMDL was completed for lead.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I007_010	LAKE HELENA	Nitrogen (Total)	2008	9/27/2006	The TMDL was completed for nutrients.
Lake Helena	Missouri-Sun-Smith	10030101	MT41I007_010	LAKE HELENA	Phosphorus (Total)	2008	9/27/2006	The TMDL was completed for nutrients.
Lone Tree Creek	Milk	10050012	MT40O002_050	LONE TREE CREEK, headwaters to mouth at Willow Creek	Nitrogen (Total)	2000	9/21/2001	The TMDL document was submitted to EPA in February 2001. The document, Lone Tree Creek TMDL Addressing Riparian Habitat Degradation, Flow Alteration and Nutrient Enrichment was approved by EPA on September 21, 2001. The document addressed TMDLs for sediment, other habitat alteration and siltation for Lone Tree Creek. The TMDL document can be found at: http://www.deq.mt.gov/wqinfo/TMDL/pdf/LoneTreeCrk.pdf .
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D001_010	BIG HOLE RIVER, Divide Creek to mouth (Jefferson River)	Temperature, water	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Arsenic	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Cadmium	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Copper	1990	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Lead	1990	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_010	TRAPPER CREEK, headwaters to mouth (Big Hole River)	Zinc	1990	9/3/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_020	CAMP CREEK, headwaters to mouth (Big Hole River)	Nitrogen (Total)	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_020	CAMP CREEK, headwaters to mouth (Big Hole River)	Phosphorus (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_020	CAMP CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_020	CAMP CREEK, headwaters to mouth (Big Hole River)	Solids (Suspended/Bedload)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_040	DIVIDE CREEK, headwaters to mouth (Big Hole River)	Nitrogen (Total)	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_040	DIVIDE CREEK, headwaters to mouth (Big Hole River)	Phosphorus (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_040	DIVIDE CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1990	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_040	DIVIDE CREEK, headwaters to mouth (Big Hole River)	Temperature, water	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_040	DIVIDE CREEK, headwaters to mouth (Big Hole River)	Total Kjeldahl Nitrogen (TKN)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_050	MOOSE CREEK, headwaters to mouth (Big Hole River at Maiden Rock)	Sedimentation/Siltation	2010	9/3/2009	Changed from un-assessed to assessed for list/delist.
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_060	GROSE CREEK, headwaters to mouth (Big Hole River)	Nitrogen (Total)	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_060	GROSE CREEK, headwaters to mouth (Big Hole River)	Phosphorus (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_060	GROSE CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1988	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_090	BIRCH CREEK, headwaters to National Forest Boundary	Sedimentation/Siltation	1990	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_100	BIRCH CREEK, National Forest Boundary to mouth (Big Hole River)	Sedimentation/Siltation	2010	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_120	WICKIUP CREEK, headwaters to mouth (Camp Creek), T2S R8W S1	Copper	1994	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_140	SOAP CREEK, headwaters to mouth (Big Hole River), T2S R9W S10	Nitrogen (Total)	2010	9/3/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_140	SOAP CREEK, headwaters to mouth (Big Hole River), T2S R9W S10	Phosphorus (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_140	SOAP CREEK, headwaters to mouth (Big Hole River), T2S R9W S10	Sedimentation/Siltation	1994	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_160	ROCHESTER CREEK, headwaters to mouth (Big Hole River), T3S R6W S29	Arsenic	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_160	ROCHESTER CREEK, headwaters to mouth (Big Hole River), T3S R6W S29	Copper	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_160	ROCHESTER CREEK, headwaters to mouth (Big Hole River), T3S R6W S29	Lead	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_160	ROCHESTER CREEK, headwaters to mouth (Big Hole River), T3S R6W S29	Mercury	2000	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_160	ROCHESTER CREEK, headwaters to mouth (Big Hole River), T3S R6W S29	Sedimentation/Siltation	1994	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_180	LOST CREEK, headwaters to mouth (Lost Creek Canal/Ditch), T4S R9W S15	Arsenic	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_180	LOST CREEK, headwaters to mouth (Lost Creek Canal/Ditch), T4S R9W S15	Nitrogen (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_180	LOST CREEK, headwaters to mouth (Lost Creek Canal/Ditch), T4S R9W S15	Phosphorus (Total)	2006	9/3/2009	
Lower Big Hole	Upper Missouri Tribs.	10020004	MT41D002_180	LOST CREEK, headwaters to mouth (Lost Creek Canal/Ditch), T4S R9W S15	Sedimentation/Siltation	1996	9/3/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_010	UNION CREEK, headwaters to mouth (Blackfoot River)	Iron	2010	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_010	UNION CREEK, headwaters to mouth (Blackfoot River)	Solids (Suspended/Bedload)	1990	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_010	UNION CREEK, headwaters to mouth (Blackfoot River)	Temperature, water	1990	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_020	WEST FORK ASHBY CREEK, headwaters to mouth (East Fork Ashby Creek)	Sedimentation/Siltation	1988	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_031	ELK CREEK, headwaters to Stinkwater Creek	Sedimentation/Siltation	1988	12/23/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_032	ELK CREEK, Stinkwater Creek to mouth (Blackfoot River)	Sedimentation/Siltation	1988	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_032	ELK CREEK, Stinkwater Creek to mouth (Blackfoot River)	Temperature, water	2000	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_040	KENO CREEK, headwaters to mouth (Elk Creek)	Sedimentation/Siltation	1996	12/23/2009	Changed from un-assessed to assessed for list/delist.
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_050	EAST FORK ASHBY CREEK	Sedimentation/Siltation	1996	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_060	CAMAS CREEK, 1 mile above mouth to mouth (Union Creek)	Sedimentation/Siltation	1988	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_070	BELMONT CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	1992	12/23/2009	
Lower Blackfoot	Upper Clark Fork	17010203	MT76F006_090	WASHOE CREEK, Headwater to mouth (Union Creek)	Sedimentation/Siltation	1994	12/23/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D001_020	BIG HOLE RIVER, Divide Creek to Pintlar Creek	Copper	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D001_020	BIG HOLE RIVER, Divide Creek to Pintlar Creek	Lead	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D001_020	BIG HOLE RIVER, Divide Creek to Pintlar Creek	Sedimentation/Siltation	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D001_020	BIG HOLE RIVER, Divide Creek to Pintlar Creek	Temperature, water	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_020	JERRY CREEK, headwaters to mouth (Big Hole River)	Copper	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_020	JERRY CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_030	DELANO CREEK, headwaters to mouth (Jerry Creek)	Sedimentation/Siltation	1992	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_040	DEEP CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_050	FRENCH CREEK, headwaters to mouth (Deep Creek)	Arsenic	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_050	FRENCH CREEK, headwaters to mouth (Deep Creek)	Copper	2010	9/3/2009	Changed from un-assessed to assessed for list/delist.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_050	FRENCH CREEK, headwaters to mouth (Deep Creek)	Sedimentation/Siltation	2010	9/3/2009	Changed from un-assessed to assessed for list/delist.
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_070	CALIFORNIA CREEK, headwaters to mouth (French Creek-Deep Creek)	Arsenic	1992	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_070	CALIFORNIA CREEK, headwaters to mouth (French Creek-Deep Creek)	Copper	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_070	CALIFORNIA CREEK, headwaters to mouth (French Creek-Deep Creek)	Sedimentation/Siltation	1992	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_070	CALIFORNIA CREEK, headwaters to mouth (French Creek-Deep Creek)	Turbidity	2006	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_080	OREGON CREEK, headwaters to mouth (California Creek-French Creek-Deep Creek)	Arsenic	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_080	OREGON CREEK, headwaters to mouth (California Creek-French Creek-Deep Creek)	Copper	2000	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_080	OREGON CREEK, headwaters to mouth (California Creek-French Creek-Deep Creek)	Sedimentation/Siltation	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_090	SIXMILE CREEK, headwaters to mouth (California Creek)	Sedimentation/Siltation	2002	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_110	SEVENMILE CREEK, headwaters to mouth (Deep Creek)	Sedimentation/Siltation	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_130	CORRAL CREEK, headwaters to mouth (Deep Creek)	Sedimentation/Siltation	1992	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_160	FISHTRAP CREEK, confluence of West & Middle Forks to mouth (Big Hole River)	Sedimentation/Siltation	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_200	WISE RIVER, headwaters to mouth (Big Hole River)	Cadmium	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_200	WISE RIVER, headwaters to mouth (Big Hole River)	Copper	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_200	WISE RIVER, headwaters to mouth (Big Hole River)	Lead	2010	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_200	WISE RIVER, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2010	9/3/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_210	PATTENGAIL CREEK, headwaters to mouth (Wise River)	Sedimentation/Siltation	2002	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Arsenic	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Cadmium	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Copper	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Lead	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Sedimentation/Siltation	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_220	ELKHORN CREEK, headwaters to mouth (Jacobson Creek)	Zinc	1996	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D003_230	GOLD CREEK, headwaters to mouth (Wise River)	Sedimentation/Siltation	1990	9/3/2009	
Middle Big Hole	Upper Missouri Tribs.	10020004	MT41D004_230	SAWLOG CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2006	9/3/2009	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_031	BLACKFOOT RIVER, Nevada Creek to Monture Creek	Nitrogen (Total)	1996	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_031	BLACKFOOT RIVER, Nevada Creek to Monture Creek	Phosphorus (Total)	1996	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_031	BLACKFOOT RIVER, Nevada Creek to Monture Creek	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_032	BLACKFOOT RIVER, Monture Creek to Belmont Creek	Nitrogen (Total)	1996	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_032	BLACKFOOT RIVER, Monture Creek to Belmont Creek	Phosphorus (Total)	1996	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F001_032	BLACKFOOT RIVER, Monture Creek to Belmont Creek	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_010	FRAZIER CREEK, headwaters to mouth (Blackfoot River), T14N R12W S28	Nitrogen (Total)	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_010	FRAZIER CREEK, headwaters to mouth (Blackfoot River), T14N R12W S28	Phosphorus (Total)	2006	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_010	FRAZIER CREEK, headwaters to mouth (Blackfoot River), T14N R12W S28	Sedimentation/Siltation	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_010	FRAZIER CREEK, headwaters to mouth (Blackfoot River), T14N R12W S28	Total Kjehldahl Nitrogen (TKN)	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_040	COTTONWOOD CREEK, 10 miles upstream to mouth (Blackfoot River)	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_050	WALES CREEK, reservoir outlet to mouth (Blackfoot River)	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_050	WALES CREEK, reservoir outlet to mouth (Blackfoot River)	Nitrogen (Total)	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_050	WALES CREEK, reservoir outlet to mouth (Blackfoot River)	Phosphorus (Total)	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_050	WALES CREEK, reservoir outlet to mouth (Blackfoot River)	Sedimentation/Siltation	1992	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_060	WARD CREEK, headwaters to Browns Lake	Sedimentation/Siltation	2002	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_070	WARREN CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_080	YOURNAME CREEK, headwaters to mouth (Blackfoot River)	Nitrogen (Total)	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_080	YOURNAME CREEK, headwaters to mouth (Blackfoot River)	Phosphorus (Total)	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_080	YOURNAME CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_090	ROCK CREEK, headwaters to mouth (North Fork Blackfoot River)	Sedimentation/Siltation	1992	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_100	MONTURE CREEK, headwaters to mouth (Blackfoot River)	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_110	KLEINSCHMIDT CREEK, 1.5 miles upstream to mouth (North Fork Blackfoot River)	Sedimentation/Siltation	2006	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F004_110	KLEINSCHMIDT CREEK, 1.5 miles upstream to mouth (North Fork Blackfoot River)	Temperature, water	2000	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_020	RICHMOND CREEK, headwaters to mouth (Lake Alva)	Sedimentation/Siltation	1992	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_030	DEER CREEK, headwaters to mouth (Seeley Lake)	Sedimentation/Siltation	1992	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_040	WEST FORK CLEARWATER RIVER, headwaters to mouth (Clearwater River)	Nitrogen (Total)	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_040	WEST FORK CLEARWATER RIVER, headwaters to mouth (Clearwater River)	Phosphorus (Total)	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_040	WEST FORK CLEARWATER RIVER, headwaters to mouth (Clearwater River)	Sedimentation/Siltation	2010	9/22/2008	
Middle Blackfoot	Upper Clark Fork	17010203	MT76F005_060	BLANCHARD CREEK, North Fork to mouth (Clearwater River)	Sedimentation/Siltation	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Copper	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Iron	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Lead	2000	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Nitrogen (Total)	1992	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Phosphorus (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Solids (Suspended/Bedload)	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Temperature, water	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_011	NEVADA CREEK, headwaters to Nevada Lake	Total Kjehldahl Nitrogen (TKN)	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_012	NEVADA CREEK, Nevada Lake to mouth (Blackfoot River)	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_012	NEVADA CREEK, Nevada Lake to mouth (Blackfoot River)	Phosphorus (Total)	1996	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Nevada Creek	Upper Clark Fork	17010203	MT76F003_012	NEVADA CREEK, Nevada Lake to mouth (Blackfoot River)	Sedimentation/Siltation	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_012	NEVADA CREEK, Nevada Lake to mouth (Blackfoot River)	Temperature, water	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_012	NEVADA CREEK, Nevada Lake to mouth (Blackfoot River)	Total Kjehldahl Nitrogen (TKN)	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_021	JEFFERSON CREEK, headwaters to 1 mile above confluence with Madison Gulch	Sedimentation/Siltation	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Aluminum	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Iron	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Phosphorus (Total)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Sedimentation/Siltation	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_022	JEFFERSON CREEK, 1 mi above Madison Gulch to mouth (Nevada Creek)	Solids (Suspended/Bedload)	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_030	GALLAGHER CREEK, headwaters to mouth (Nevada Creek)	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_030	GALLAGHER CREEK, headwaters to mouth (Nevada Creek)	Phosphorus (Total)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_030	GALLAGHER CREEK, headwaters to mouth (Nevada Creek)	Sedimentation/Siltation	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_030	GALLAGHER CREEK, headwaters to mouth (Nevada Creek)	Total Kjehldahl Nitrogen (TKN)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_040	BRAZIEL CREEK, 2.8 miles upstream from mouth (Nevada Creek), T12N R10W S22	Nitrogen (Total)	2010	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Nevada Creek	Upper Clark Fork	17010203	MT76F003_040	BRAZIEL CREEK, 2.8 miles upstream from mouth (Nevada Creek), T12N R10W S22	Phosphorus (Total)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_040	BRAZIEL CREEK, 2.8 miles upstream from mouth (Nevada Creek), T12N R10W S22	Sedimentation/Siltation	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_050	MCELWAIN CREEK, diversion of Company Ditch to mouth (Nevada Creek), T13N R11W S18	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_050	MCELWAIN CREEK, diversion of Company Ditch to mouth (Nevada Creek), T13N R11W S18	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_050	MCELWAIN CREEK, diversion of Company Ditch to mouth (Nevada Creek), T13N R11W S18	Phosphorus (Total)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_050	MCELWAIN CREEK, diversion of Company Ditch to mouth (Nevada Creek), T13N R11W S18	Sedimentation/Siltation	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_060	BLACK BEAR CREEK, headwaters to mouth (Bear Creek), T12N R12W S22	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_060	BLACK BEAR CREEK, headwaters to mouth (Bear Creek), T12N R12W S22	Phosphorus (Total)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_060	BLACK BEAR CREEK, headwaters to mouth (Bear Creek), T12N R12W S22	Sedimentation/Siltation	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_060	BLACK BEAR CREEK, headwaters to mouth (Bear Creek), T12N R12W S22	Solids (Suspended/Bedload)	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_060	BLACK BEAR CREEK, headwaters to mouth (Bear Creek), T12N R12W S22	Total Kjehldahl Nitrogen (TKN)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_071	WASHINGTON CREEK, headwaters to Cow Gulch	Sedimentation/Siltation	2010	9/22/2008	Changed from un-assessed to assessed for list/delist.
Nevada Creek	Upper Clark Fork	17010203	MT76F003_072	WASHINGTON CREEK, Cow Gulch to mouth (Nevada Creek)	Iron	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_072	WASHINGTON CREEK, Cow Gulch to mouth (Nevada Creek)	Sedimentation/Siltation	1988	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Nitrate/Nitrite (Nitrite + Nitrate as N)	1990	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Phosphorus (Total)	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Sedimentation/Siltation	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Temperature, water	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_081	DOUGLAS CREEK, headwaters to Murray Creek	Total Kjehldahl Nitrogen (TKN)	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_082	DOUGLAS CREEK, Murray Creek to mouth (Nevada-Cottonwood Creeks)	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_082	DOUGLAS CREEK, Murray Creek to mouth (Nevada-Cottonwood Creeks)	Phosphorus (Total)	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_082	DOUGLAS CREEK, Murray Creek to mouth (Nevada-Cottonwood Creeks)	Sedimentation/Siltation	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_082	DOUGLAS CREEK, Murray Creek to mouth (Nevada-Cottonwood Creeks)	Temperature, water	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_082	DOUGLAS CREEK, Murray Creek to mouth (Nevada-Cottonwood Creeks)	Total Kjehldahl Nitrogen (TKN)	1990	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_090	COTTONWOOD CREEK, South Fork Cottonwood Creek to mouth (Douglas Creek)	Sedimentation/Siltation	2010	9/2/2008	Changed from un-assessed to assessed for list/delist.
Nevada Creek	Upper Clark Fork	17010203	MT76F003_090	COTTONWOOD CREEK, South Fork Cottonwood Creek to mouth (Douglas Creek)	Temperature, water	2010	9/22/2008	Changed from un-assessed to assessed for list/delist.
Nevada Creek	Upper Clark Fork	17010203	MT76F003_100	NEVADA SPRING CREEK, headwaters to mouth (Nevada Creek)	Sedimentation/Siltation	1992	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Nitrate/Nitrite (Nitrite + Nitrate as N)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Phosphorus (Total)	2006	9/22/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Sedimentation/Siltation	1994	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Temperature, water	1994	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_120	MURRAY CREEK, headwaters to mouth (Douglas Creek), T12N R12W S6	Total Kjehldahl Nitrogen (TKN)	2006	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F003_130	BUFFALO GULCH, headwaters to mouth (Nevada Creek)	Sedimentation/Siltation	2002	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F007_020	NEVADA LAKE, reservoir of Nevada Creek	Nitrogen (Total)	2010	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F007_020	NEVADA LAKE, reservoir of Nevada Creek	Oxygen, Dissolved	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F007_020	NEVADA LAKE, reservoir of Nevada Creek	Phosphorus (Total)	1996	9/22/2008	
Nevada Creek	Upper Clark Fork	17010203	MT76F007_020	NEVADA LAKE, reservoir of Nevada Creek	Total Kjehldahl Nitrogen (TKN)	1996	9/22/2008	
Ninemile	Lower Clark Fork	17010204	MT76M004_010	NINEMILE CREEK, headwaters to mouth (Clark Fork River)	Sedimentation/Siltation	1996	7/26/2003	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation for Ninemile Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .
Ninemile	Lower Clark Fork	17010204	MT76M004_020	STONY CREEK, headwaters to mouth (Ninemile Creek)	Sedimentation/Siltation	1994	7/26/2005	The TMDL was completed for sedimentation/siltation.
Ninemile	Lower Clark Fork	17010204	MT76M004_040	JOSEPHINE CREEK, headwaters to mouth (Ninemile Creek)	Sedimentation/Siltation	2006	7/26/2005	
Ninemile	Lower Clark Fork	17010204	MT76M004_060	CEDAR CREEK, headwaters to mouth (Ninemile Creek)	Sedimentation/Siltation	2006	7/26/2005	
Ninemile	Lower Clark Fork	17010204	MT76M004_070	KENNEDY CREEK, headwaters to mouth (Ninemile Creek)	Copper	1988	7/26/2005	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation, copper, lead, mercury, and zinc for Kennedy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Ninemile	Lower Clark Fork	17010204	MT76M004_070	KENNEDY CREEK, headwaters to mouth (Ninemile Creek)	Lead	1988	7/26/2005	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation, copper, lead, mercury, and zinc for Kennedy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .
Ninemile	Lower Clark Fork	17010204	MT76M004_070	KENNEDY CREEK, headwaters to mouth (Ninemile Creek)	Mercury	1988	7/26/2005	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation, copper, lead, mercury, and zinc for Kennedy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .
Ninemile	Lower Clark Fork	17010204	MT76M004_070	KENNEDY CREEK, headwaters to mouth (Ninemile Creek)	Sedimentation/Siltation	1988	7/26/2005	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation, copper, lead, mercury, and zinc for Kennedy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .
Ninemile	Lower Clark Fork	17010204	MT76M004_070	KENNEDY CREEK, headwaters to mouth (Ninemile Creek)	Zinc	1988	7/26/2005	The TMDL document was submitted to EPA in January 2005. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Ninemile Planning Area was approved by EPA on July 26, 2005. The document addressed TMDLs for siltation, copper, lead, mercury, and zinc for Kennedy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Ninemile/Final9Mi_Master.pdf .
Ninemile	Lower Clark Fork	17010204	MT76M004_080	LITTLE MCCORMICK CREEK, headwaters to mouth (McCormick Creek)	Sedimentation/Siltation	2006	7/26/2005	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_010	NORTH FORK BIG HOLE RIVER, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1990	6/30/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_020	MUSSIGBROD CREEK, headwaters to mouth (North Fork Big Hole River)	Sedimentation/Siltation	2010	9/3/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_030	JOHNSON CREEK, headwaters to mouth (North Fork Big Hole River)	Sedimentation/Siltation	1990	6/30/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_060	TIE CREEK, headwaters to mouth (North Fork Big Hole River)	Sedimentation/Siltation	1992	6/30/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_070	TRAIL CREEK, headwaters to Joseph Creek	Sedimentation/Siltation	1990	6/30/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_080	TRAIL CREEK, Joseph Creek to mouth (North Fork Big Hole River)	Sedimentation/Siltation	1990	6/30/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_090	JOSEPH CREEK, headwaters to mouth (Trail Creek)	Sedimentation/Siltation	1990	6/30/2009	
North Fork Big Hole	Upper Missouri Tribs.	10020004	MT41D004_100	RUBY CREEK, headwaters to mouth (North Fork Big Hole River)	Sedimentation/Siltation	2000	6/30/2009	
Prospect Creek	Lower Clark Fork	17010213	MT76N003_020	PROSPECT CREEK, headwaters to mouth (Clark Fork River)	Antimony	2000	12/27/2006	The TMDL was completed for antimony.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_020	PROSPECT CREEK, headwaters to mouth (Clark Fork River)	Lead	2000	12/27/2006	The TMDL was completed for lead.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_020	PROSPECT CREEK, headwaters to mouth (Clark Fork River)	Sedimentation/Siltation	2010	1/21/2009	
Prospect Creek	Lower Clark Fork	17010213	MT76N003_020	PROSPECT CREEK, headwaters to mouth (Clark Fork River)	Zinc	2000	12/27/2006	The TMDL was completed for zinc.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_021	ANTIMONY CREEK, headwaters to mouth (Prospect Creek)	Antimony	2008	12/27/2006	The TMDL was completed for antimony.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_021	ANTIMONY CREEK, headwaters to mouth (Prospect Creek)	Arsenic	2004	12/27/2006	The TMDL was completed for arsenic.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_021	ANTIMONY CREEK, headwaters to mouth (Prospect Creek)	Lead	2004	12/27/2006	The TMDL was completed for lead.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_022	COX GULCH headwaters to mouth (Prospect Creek)	Antimony	2010	12/27/2006	
Prospect Creek	Lower Clark Fork	17010213	MT76N003_022	COX GULCH headwaters to mouth (Prospect Creek)	Lead	2004	12/27/2006	The TMDL was completed for lead.
Prospect Creek	Lower Clark Fork	17010213	MT76N003_050	CLEAR CREEK, headwaters to mouth (Prospect Creek)	Sedimentation/Siltation	2006	1/21/2009	
Prospect Creek	Lower Clark Fork	17010213	MT76N003_070	DRY CREEK, headwaters (confluence of East and West Forks) to mouth (Prospect Creek)	Sedimentation/Siltation	2010	1/21/2009	
Ruby	Upper Missouri Tribs.	10020003	MT41C001_010	RUBY RIVER, Ruby Dam to mouth (Beaverhead River)	Sedimentation/Siltation	1988	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C001_010	RUBY RIVER, Ruby Dam to mouth (Beaverhead River)	Temperature, water	2000	5/9/2007	The TMDL was completed for temperature, water.
Ruby	Upper Missouri Tribs.	10020003	MT41C001_020	RUBY RIVER, confluence of East, West, and Middle Forks to Ruby Reservoir	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_010	WISCONSIN CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/15/2007	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Ruby	Upper Missouri Tribs.	10020003	MT41C002_020	MILL CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_020	MILL CREEK, headwaters to mouth (Ruby River)	Temperature, water	1990	5/9/2007	The TMDL was completed for temperature, water.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_030	INDIAN CREEK, headwaters to mouth (Leonard Slough)	Sedimentation/Siltation	2006	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_040	ALDER GULCH, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_050	RAMSHORN CREEK, headwaters to mouth (Ruby River)	Lead	1988	5/9/2007	The TMDL was completed for lead.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_050	RAMSHORN CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	2004	5/9/2007	The TMDL was completed for sedimentation/siltation
Ruby	Upper Missouri Tribs.	10020003	MT41C002_060	CURRENT CREEK, headwaters to mouth (Ramshorn Creek), T4S R4W S35	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_090	CALIFORNIA CREEK, headwaters to mouth (Ruby River), T5S R4W S30	Sedimentation/Siltation	1994	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_100	GARDEN CREEK, headwaters to mouth (Ruby Reservoir)	Sedimentation/Siltation	1996	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C002_110	MORMON CREEK, headwaters to mouth (Upper end of Ruby River Reservoir)	Sedimentation/Siltation	1996	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_020	COAL CREEK, headwaters to mouth (Middle Fork Ruby River)	Sedimentation/Siltation	2006	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_030	COTTONWOOD CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_040	EAST FORK RUBY RIVER, headwaters to mouth (Ruby River)	Sedimentation/Siltation	2006	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_050	WARM SPRINGS CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_060	SWEETWATER CREEK, headwaters to mouth (Ruby River)	Chlorophyll-a	2002	5/9/2007	The TMDL was completed for Chlorophyll-a.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_060	SWEETWATER CREEK, headwaters to mouth (Ruby River)	Nitrogen (Total)	2002	5/9/2007	The TMDL was completed for nitrogen (total).
Ruby	Upper Missouri Tribs.	10020003	MT41C003_060	SWEETWATER CREEK, headwaters to mouth (Ruby River)	Phosphorus (Total)	2002	5/9/2007	The TMDL was completed for phosphorus (total).

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Ruby	Upper Missouri Tribs.	10020003	MT41C003_060	SWEETWATER CREEK, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_080	WEST FORK RUBY RIVER, headwaters to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_090	MIDDLE FORK RUBY RIVER, Divide Creek to mouth (Ruby River)	Sedimentation/Siltation	1990	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_110	POISON CREEK, headwaters to mouth (Ruby River), T11S R3W S18	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_120	BASIN CREEK, headwaters to mouth (Ruby River), T11S R3W S20	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_130	BURNT CREEK, headwaters to mouth (Ruby River), T10S R3W S21	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Ruby	Upper Missouri Tribs.	10020003	MT41C003_150	SHOVEL CREEK, headwaters to mouth (Cabin Creek)	Sedimentation/Siltation	1992	5/9/2007	The TMDL was completed for sedimentation/siltation.
Shields	Upper Yellowstone	10070003	MT43A001_011	SHIELDS RIVER, Cottonwood Creek to mouth (Yellowstone River)	Sedimentation/Siltation	1988	6/30/2009	
Shields	Upper Yellowstone	10070003	MT43A001_012	SHIELDS RIVER, headwaters to Cottonwood Creek	Sedimentation/Siltation	1988	6/30/2009	
Shields	Upper Yellowstone	10070003	MT43A002_010	POTTER CREEK, headwaters to the mouth (Flathead Creek), T3N R9E S18	Sedimentation/Siltation	1988	6/30/2009	
Shields	Upper Yellowstone	10070003	MT43A002_010	POTTER CREEK, headwaters to the mouth (Flathead Creek), T3N R9E S18	Solids (Suspended/Bedload)	1988	6/30/2009	
St. Regis	Lower Clark Fork	17010204	MT76M003_010	ST. REGIS RIVER, headwaters to mouth (Clark Fork River)	Sedimentation/Siltation	1990	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_010	ST. REGIS RIVER, headwaters to mouth (Clark Fork River)	Temperature, water	2002	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_020	TWELVE MILE CREEK, headwaters to mouth (St. Regis River)	Sedimentation/Siltation	1992	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_020	TWELVE MILE CREEK, headwaters to mouth (St. Regis River)	Temperature, water	2002	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_040	BIG CREEK, the East and Middle Forks to mouth (St. Regis River)	Sedimentation/Siltation	2002	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_040	BIG CREEK, the East and Middle Forks to mouth (St. Regis River)	Temperature, water	1992	9/10/2008	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
St. Regis	Lower Clark Fork	17010204	MT76M003_070	LITTLE JOE CREEK, North Fork to mouth (St. Regis River)	Sedimentation/Siltation	1992	9/10/2008	
St. Regis	Lower Clark Fork	17010204	MT76M003_080	NORTH FORK LITTLE JOE CREEK, headwaters to mouth (Little Joe Creek)	Sedimentation/Siltation	1992	9/10/2008	
Sun	Missouri-Sun-Smith	10030104	MT41K001_010	SUN RIVER, Gibson Dam to Muddy Creek	Sedimentation/Siltation	1988	2/23/2005	The Sun River TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, thermal modifications, and siltation for the upper Sun River. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K001_010	SUN RIVER, Gibson Dam to Muddy Creek	Temperature, water	1990	2/23/2005	In the Water Quality Impairment Section of the TMDL document written by DEQ, the document indicates that the Upper Sun River is meeting water quality standards for nutrients and total phosphorus. Therefore, no TMDLs were written for those pollutants. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, thermal modifications, and siltation for the upper Sun River. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K001_020	SUN RIVER, Muddy Creek to mouth (Missouri River)	Nitrogen (Total)	1988	2/23/2005	In the Salinity Section of the TMDL document written by DEQ, the document indicates that the Lower Sun River is meeting water quality standards for temperature and salinity-related pollutants. Therefore, no TMDLs were written for those pollutants for the Lower Sun River. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen and total phosphorus for the lower Sun River. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K001_020	SUN RIVER, Muddy Creek to mouth (Missouri River)	Phosphorus (Total)	1988	2/23/2005	In the Salinity Section of the TMDL document written by DEQ, the document indicates that the Lower Sun River is meeting water quality standards for temperature and salinity-related pollutants. Therefore, no TMDLs were written for those pollutants for the Lower Sun River. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen and total phosphorus for the lower Sun River. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Sun	Missouri-Sun-Smith	10030104	MT41K001_020	SUN RIVER, Muddy Creek to mouth (Missouri River)	Sedimentation/Siltation	1988	2/23/2005	The TMDL was completed for sedimentation/siltation.
Sun	Missouri-Sun-Smith	10030104	MT41K001_020	SUN RIVER, Muddy Creek to mouth (Missouri River)	Total Suspended Solids (TSS)	1988	2/23/2005	The TMDL was completed for Total Suspended Solids (TSS).
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Nitrogen (Total)	1988	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Phosphorus (Total)	1988	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Salinity	1990	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Sedimentation/Siltation	1988	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Selenium	2006	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, selenium (aquatic life), salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Sulfates	1990	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Temperature, water	1990	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_010	MUDDY CREEK, headwaters to mouth (Sun River)	Total Dissolved Solids	1990	2/23/2005	In the Hydrogen Ion Content Section (Section 5) of the TMDL document written by DEQ, the document indicates that Muddy Creek is meeting water quality standards for pH. Therefore, no TMDLS were written for pH. Additional documentation of the delisting rationale can be found in the TMDL document that was submitted to EPA in December 2004. The document, Water Quality Restoration Plan and Total Maximum Daily Loads for the Sun River Planning Area was approved by EPA on February 23, 2005. The document addressed TMDLs for suspended solids, siltation, nitrogen, phosphorus, salinity, TDS and chlorides for Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SunRiverFinalTMDL/MasterSunTMDL.pdf .
Sun	Missouri-Sun-Smith	10030104	MT41K002_020	FORD CREEK, from mouth 2 miles upstream (Smith Creek-Elk Creek-Sun River)	Sedimentation/Siltation	2000	2/22/2005	
Sun	Missouri-Sun-Smith	10030104	MT41K004_030	FREEZEOUT LAKE	Selenium	1988	2/22/2005	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Sun	Missouri-Sun-Smith	10030104	MT41K004_030	FREEZEOUT LAKE	Sulfates	1990	2/22/2005	
Sun	Missouri-Sun-Smith	10030104	MT41K004_030	FREEZEOUT LAKE	Total Dissolved Solids	1988	2/22/2005	
Swan	Flathead	17010211	MT76K002_010	SWAN LAKE	BOD, sediment load (Sediment Oxygen Demand)	2008	8/31/2004	An equivalent TMDL was completed for BOD, sediment load (Sediment Oxygen Load).
Swan	Flathead	17010211	MT76K002_010	SWAN LAKE	Nitrogen (Total)	2010	8/31/2004	
Swan	Flathead	17010211	MT76K002_010	SWAN LAKE	Phosphorus (Total)	2010	8/31/2004	
Swan	Flathead	17010211	MT76K002_010	SWAN LAKE	Sedimentation/Siltation	1996	8/31/2004	The TMDL document was submitted to EPA in June 2004. The document, Water Quality Protection Plan and TMDLs for the Swan Lake Watershed was approved by EPA on August 31, 2004. The document addressed TMDLs for sediment, organic enrichment and dissolved oxygen for Swan Lake. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SwanLake/Final01SwanMasterDoc.pdf .
Swan	Flathead	17010211	MT76K003_010	JIM CREEK, headwaters to mouth (Swan River), T21 R18W S8	Sedimentation/Siltation	1990	8/31/2004	The TMDL document was submitted to EPA in June 2004. The document, Water Quality Protection Plan and TMDLs for the Swan Lake Watershed was approved by EPA on August 31, 2004. The document addressed TMDLs for sediment for Jim Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/SwanLake/Final01SwanMasterDoc.pdf .
Swan	Flathead	17010211	MT76K003_031	GOAT CREEK, headwaters to Squeezer Creek	Total Suspended Solids (TSS)	1992	8/31/2004	The TMDL was completed for sedimentation/siltation.
Teton	Marias	10030205	MT41O001_010	TETON RIVER, Muddy Creek to mouth (Marias River)	Salinity	1996	11/26/2003	A surrogate TMDL was completed for salinity.
Teton	Marias	10030205	MT41O001_010	TETON RIVER, Muddy Creek to mouth (Marias River)	Sedimentation/Siltation	1996	11/26/2003	The TMDL was completed for sedimentation/siltation.
Teton	Marias	10030205	MT41O001_010	TETON RIVER, Muddy Creek to mouth (Marias River)	Sulfates	1996	11/26/2003	A surrogate TMDL was completed for sulfates.
Teton	Marias	10030205	MT41O001_010	TETON RIVER, Muddy Creek to mouth (Marias River)	Total Dissolved Solids	1996	11/26/2003	The TMDL was completed for total dissolved solids.
Teton	Marias	10030205	MT41O001_020	TETON RIVER, Deep Creek to Muddy Creek	Salinity	2000	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26, 2003. The document addressed TMDLs for sediment, TSS, and thermal modifications for the Teton River from Deep Creek to Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Teton	Marias	10030205	MT41O001_020	TETON RIVER, Deep Creek to Muddy Creek	Sulfates	2000	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26,2003. The document addressed TMDLs for sediment, TSS, and thermal modifications for the Teton River from Deep Creek to Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O001_020	TETON RIVER, Deep Creek to Muddy Creek	Temperature, water	2000	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26,2003. The document addressed TMDLs for sediment, TSS, and thermal modifications for the Teton River from Deep Creek to Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O001_020	TETON RIVER, Deep Creek to Muddy Creek	Total Dissolved Solids	2000	11/26/2003	A surrogate TMDL was completed for total dissolved solids.
Teton	Marias	10030205	MT41O001_020	TETON RIVER, Deep Creek to Muddy Creek	Total Suspended Solids (TSS)	1988	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26,2003. The document addressed TMDLs for sediment, TSS, and thermal modifications for the Teton River from Deep Creek to Muddy Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O002_010	WILLOW CREEK, headwaters to mouth (Deep Creek)	Sedimentation/Siltation	1988	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26, 2003. The document addressed TMDLs for sediment for Willow Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O002_020	DEEP CREEK, Willow Creek to mouth (Teton River)	Nitrogen (Total)	2002	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26, 2003. The document addressed TMDLs for sediment, nitrogen, and phosphorus for Deep Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O002_020	DEEP CREEK, Willow Creek to mouth (Teton River)	Phosphorus (Total)	2002	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26, 2003. The document addressed TMDLs for sediment, nitrogen, and phosphorus for Deep Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O002_020	DEEP CREEK, Willow Creek to mouth (Teton River)	Sedimentation/Siltation	1988	11/26/2003	A surrogate TMDL was completed for sedimentation/siltation.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Teton	Marias	10030205	MT41O002_060	TETON SPRING CREEK, the city of Choteau to mouth (Teton River)	Nitrogen (Total)	2002	11/26/2003	The TMDL was completed for nitrogen (total).
Teton	Marias	10030205	MT41O002_060	TETON SPRING CREEK, the city of Choteau to mouth (Teton River)	Sedimentation/Siltation	2002	11/26/2003	A surrogate TMDL was completed for sedimentation/siltation.
Teton	Marias	10030205	MT41O002_070	TETON SPRING CREEK, headwaters to city of Choteau	Sedimentation/Siltation	2002	11/26/2003	The TMDL document was submitted to EPA in September 2003. The document, Water Quality Management Plan and TMDLs for the Teton River Watershed was approved by EPA on November 26, 2003. The document addressed TMDLs for sediment and thermal modifications for the upper section of Teton Spring Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/Teton/TetonMasterDoc8_18_03.pdf
Teton	Marias	10030205	MT41O002_070	TETON SPRING CREEK, headwaters to city of Choteau	Temperature, water	2002	11/26/2003	The TMDL was completed for temperature, water.
Teton	Marias	10030205	MT41O004_020	PRIEST BUTTE LAKE	Salinity	1988	11/26/2003	
Teton	Marias	10030205	MT41O004_020	PRIEST BUTTE LAKE	Selenium	1988	11/26/2003	
Teton	Marias	10030205	MT41O004_020	PRIEST BUTTE LAKE	Sulfates	1988	11/26/2003	
Teton	Marias	10030205	MT41O004_020	PRIEST BUTTE LAKE	Total Dissolved Solids	1988	11/26/2003	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D001_030	BIG HOLE RIVER, headwaters to Pintlar Creek	Sedimentation/Siltation	2010	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D001_030	BIG HOLE RIVER, headwaters to Pintlar Creek	Temperature, water	2000	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_110	SWAMP CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1990	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_120	ROCK CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2002	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_140	MINER CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1990	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_150	GOVERNOR CREEK, headwaters to mouth (Warm Springs Creek)	Sedimentation/Siltation	2010	9/3/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_160	PINE CREEK, headwaters to mouth (Andrus Creek)	Sedimentation/Siltation	2010	9/3/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_170	FOX CREEK, headwaters to mouth (Governor Creek)	Sedimentation/Siltation	2010	9/3/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_190	STEEL CREEK, headwaters to mouth (Big Hole River)	Nitrogen (Total)	2010	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_190	STEEL CREEK, headwaters to mouth (Big Hole River)	Phosphorus (Total)	2000	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_190	STEEL CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	2010	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_200	FRANCIS CREEK, headwaters to mouth (Steel Creek)	Nitrogen (Total)	2006	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_200	FRANCIS CREEK, headwaters to mouth (Steel Creek)	Phosphorus (Total)	2006	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_200	FRANCIS CREEK, headwaters to mouth (Steel Creek)	Sedimentation/Siltation	1990	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_210	McVEY CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1992	6/30/2009	
Upper Big Hole	Upper Missouri Tribs.	10020004	MT41D004_220	DOOLITTLE CREEK, headwaters to mouth (Big Hole River)	Sedimentation/Siltation	1992	6/30/2009	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Arsenic	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Cadmium	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Copper	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Lead	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_012	WARM SPRINGS CREEK, Meyers Dam T5N R12W S25 to mouth (Clark Fork), T6N R9W S6	Zinc	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_030	CABLE CREEK, headwaters to mouth (Warm Springs Creek)	Sedimentation/Siltation	1988	3/4/2010	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_040	STORM LAKE CREEK, headwaters to mouth (Un-Named canal/Ditch)	Sedimentation/Siltation	2006	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_051	MILL CREEK, headwaters to section line between Sec 27 and 28, T4N, R11W	Arsenic	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_051	MILL CREEK, headwaters to section line between Sec 27 and 28, T4N, R11W	Cadmium	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_051	MILL CREEK, headwaters to section line between Sec 27 and 28, T4N, R11W	Copper	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_051	MILL CREEK, headwaters to section line between Sec 27 and 28, T4N, R11W	Lead	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_051	MILL CREEK, headwaters to section line between Sec 27 and 28, T4N, R11W	Zinc	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Arsenic	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Cadmium	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Copper	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Iron	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Lead	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_052	MILL CREEK, line between sections 27-28 T4N R11W to mouth (Silver Bow Creek)	Zinc	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Arsenic	2006	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Cadmium	2006	3/4/2010	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Copper	2006	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Lead	2006	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Sedimentation/Siltation	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_061	WILLOW CREEK, headwaters to T4N R10W S30	Zinc	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Arsenic	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Cadmium	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Copper	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Lead	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Sedimentation/Siltation	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_062	WILLOW CREEK, T4N R10W S30 to mouth (Mill Creek), T4N R10W S11	Zinc	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_072	LOST CREEK, the south State Park boundary to mouth (Clark Fork River)	Arsenic	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_072	LOST CREEK, the south State Park boundary to mouth (Clark Fork River)	Copper	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_072	LOST CREEK, the south State Park boundary to mouth (Clark Fork River)	Lead	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_080	MODESTY CREEK, headwaters to mouth (Clark Fork River)	Arsenic	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_080	MODESTY CREEK, headwaters to mouth (Clark Fork River)	Cadmium	2010	3/4/2010	Changed from un-assessed to assessed for list/delist.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_080	MODESTY CREEK, headwaters to mouth (Clark Fork River)	Copper	2010	3/4/2010	Changed from un-assessed to assessed for list/delist.
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_080	MODESTY CREEK, headwaters to mouth (Clark Fork River)	Lead	2010	3/4/2010	Changed from un-assessed to assessed for list/delist.
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_100	DEMPSEY CREEK, the national forest boundary to mouth (Clark Fork River)	Sedimentation/Siltation	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_110	TIN CUP JOE CREEK, Tin Cup Lake to mouth (Clark Fork River)	Sedimentation/Siltation	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_120	MILL WILLOW BYPASS, Silver Bow Creek to Clark Fork River	Arsenic	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_120	MILL WILLOW BYPASS, Silver Bow Creek to Clark Fork River	Cadmium	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_120	MILL WILLOW BYPASS, Silver Bow Creek to Clark Fork River	Copper	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_120	MILL WILLOW BYPASS, Silver Bow Creek to Clark Fork River	Lead	1996	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_120	MILL WILLOW BYPASS, Silver Bow Creek to Clark Fork River	Zinc	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_131	PETERSON CREEK, headwaters to Jack Creek	Copper	2006	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_131	PETERSON CREEK, headwaters to Jack Creek	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_131	PETERSON CREEK, headwaters to Jack Creek	Lead	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_131	PETERSON CREEK, headwaters to Jack Creek	Sedimentation/Siltation	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_132	PETERSON CREEK, Jack Creek to mouth (Clark Fork River)	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_132	PETERSON CREEK, Jack Creek to mouth (Clark Fork River)	Sedimentation/Siltation	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_132	PETERSON CREEK, Jack Creek to mouth (Clark Fork River)	Temperature, water	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G002_140	ANTELOPE CREEK, headwaters to mouth (Gardner Ditch)	Sedimentation/Siltation	2010	3/4/2010	Changed from un-assessed to assessed for list/delist.

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Clark Fork	Upper Clark Fork	17010201	MT76G003_030	GERMAN GULCH, headwaters to mouth (Silver Bow Creek)	Arsenic	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G003_030	GERMAN GULCH, headwaters to mouth (Silver Bow Creek)	Cyanide	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G003_030	GERMAN GULCH, headwaters to mouth (Silver Bow Creek)	Selenium	2002	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G003_031	BEEFSTRAIGHT CREEK, Minnesota Gulch to mouth (German Gulch)	Cyanide	2004	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Arsenic	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Cadmium	1990	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Copper	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Lead	1990	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_071	DUNKLEBERG CREEK, headwaters to T9N R12W S2 SW	Zinc	1990	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Arsenic	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Cadmium	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Copper	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Lead	1990	3/4/2010	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_072	DUNKLEBERG CREEK, T9N R12W S2 to mouth (Un-named Canal), T10N R11W S30	Zinc	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_081	HOOVER CREEK, headwaters to Miller Lake	Sedimentation/Siltation	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_081	HOOVER CREEK, headwaters to Miller Lake	Turbidity	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_082	HOOVER CREEK, Miller Lake to mouth (Clark Fork River)	Sedimentation/Siltation	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_091	GOLD CREEK, headwaters to National Forest boundary	Lead	2000	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_092	GOLD CREEK, the forest boundary to mouth (Clark Fork River)	Iron	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_092	GOLD CREEK, the forest boundary to mouth (Clark Fork River)	Lead	2010	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_100	BROCK CREEK, headwaters to mouth (Clark Fork River)	Sedimentation/Siltation	1988	3/4/2010	
Upper Clark Fork	Upper Clark Fork	17010201	MT76G005_112	WARM SPRINGS CREEK, from line between R9W and R10W to mouth (Clark Fork River)	Sedimentation/Siltation	1988	3/4/2010	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_010	BIG PIPESTONE CREEK, headwaters to mouth (Jefferson Slough), T1N R4W S11	Sedimentation/Siltation	2010	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_010	BIG PIPESTONE CREEK, headwaters to mouth (Jefferson Slough), T1N R4W S11	Total Suspended Solids (TSS)	1996	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_030	HELLS CANYON CREEK, headwaters to mouth (Jefferson River)	Sedimentation/Siltation	1992	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_040	LITTLE PIPESTONE CREEK, headwaters to mouth (Big Pipestone Creek)	Sedimentation/Siltation	1990	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_100	FISH CREEK, headwaters to mouth (Jefferson Canal), T1S R5W S12	Sedimentation/Siltation	1996	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_110	CHERRY CREEK, headwaters to mouth (Jefferson River)	Sedimentation/Siltation	2006	9/22/2009	
Upper Jefferson	Upper Missouri Tribs.	10020005	MT41G002_140	WHITETAIL CREEK, Whitetail Reservoir to mouth (Jefferson Slough)	Sedimentation/Siltation	1994	9/22/2009	

Appendix F: EPA-Approved TMDLs

TMDL Planning Area	Watershed	HUC	ID305B	Waterbody Name/Location	Cause of Impairment	Cycle First Listed	TMDL Completion Date	Comment
Upper Lolo	Upper Clark Fork	17010205	MT76H005_030	GRANITE CREEK, headwaters to mouth (Lolo Creek)	Sedimentation/Siltation	1988	6/24/2003	The TMDL document was submitted to EPA in April 2003. The document, Water Quality Restoration Plan and TMDLs for the Upper Lolo Creek TMDL Planning Area was approved by EPA on June 24, 2003. The document addressed TMDLs for sediment for Granite Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/FinalUpperLolo.pdf .
Upper Lolo	Upper Clark Fork	17010205	MT76H005_040	EAST FORK LOLO CREEK, headwaters to mouth (Confluence with Lolo Creek)	Sedimentation/Siltation	1990	6/24/2003	The TMDL was completed for sedimentation/siltation.
Upper Lolo	Upper Clark Fork	17010205	MT76H005_050	WEST FORK LOLO CREEK, headwaters to mouth (Lolo Creek)	Sedimentation/Siltation	1992	6/24/2003	The TMDL was completed for sedimentation/siltation.
Upper Lolo	Upper Clark Fork	17010205	MT76H005_060	LOST PARK CREEK, headwaters to mouth (Confluence with East Fork Lolo Creek)	Sedimentation/Siltation	1992	6/24/2003	The TMDL document was submitted to EPA in April 2003. The document, Water Quality Restoration Plan and TMDLs for the Upper Lolo Creek TMDL Planning Area was approved by EPA on June 24, 2003. The document addressed TMDLs for sediment for Lost Park Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/FinalUpperLolo.pdf .
Upper Lolo	Upper Clark Fork	17010205	MT76H005_070	LEE CREEK, headwaters to mouth (West Fork Lolo Creek)	Sedimentation/Siltation	2002	6/24/2003	The TMDL document was submitted to EPA in April 2003. The document, Water Quality Restoration Plan and TMDLs for the Upper Lolo Creek TMDL Planning Area was approved by EPA on June 24, 2003. The document addressed TMDLs for sediment for Lee Creek. The TMDL document can be found at: http://www.deq.state.mt.us/wqinfo/TMDL/pdf/FinalUpperLolo.pdf .
Yaak	Kootenai	17010103	MT76B002_010	SEVENTEEN MILE CREEK, headwaters to mouth (Yaak River)	Sedimentation/Siltation	1992	9/10/2008	
Yaak	Kootenai	17010103	MT76B002_020	LAP CREEK, headwaters to mouth (Yaak River)	Sedimentation/Siltation	2006	9/10/2008	
Yaak	Kootenai	17010103	MT76B002_080	SOUTH FORK YAAK RIVER, headwaters to mouth (Yaak River)	Sedimentation/Siltation	1992	9/10/2008	