

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
1	Lower Minnesota River TMDL: Low Dissolved Oxygen	PRJ07741-001	September 28, 2004	1			07020012	Minnesota River Basin
2	Yellow Medicine (South Branch) TMDL: Fecal Coliform Bacteria	PRJ05848-001	September 30, 2004	1			07020004	Minnesota River Basin
3	Chippewa River TMDL: Un-ionized Ammonia	PRJ07732-001	October 29, 2004	1			07020005	Minnesota River Basin
4	Long Prairie River Watershed TMDL: Low Dissolved Oxygen	PRJ05884-001	August 5, 2005	6			07010108	Upper Mississippi River Basin
5	Lower Mississippi River Basin TMDL: Regional Fecal Coliform	PRJ07742-001	April 5, 2006	39			07040000	Lower Mississippi River Basin
6	Chippewa River TMDL: Fecal Coliform	PRJ07736-001	January 11, 2007	10			07020005	Minnesota River Basin
7	Lower Otter Tail River TMDL: Turbidity	PRJ07743-001	February 12, 2007	1			09020103	Red River of the North Basin
8	Shingle Creek TMDL: Chloride	PRJ07706-001	February 14, 2007	1			07010206	Upper Mississippi River Basin
9	Sunrise River, North Branch TMDL: Fecal Coliform Bacteria	PRJ04119-001	February 22, 2007	1			07030005	St. Croix River Basin
10	Lake Independence TMDL: Excess Nutrients	PRJ05066-001	February 23, 2007	1			07010205	Upper Mississippi River Basin
11	Carver-Bevens-Silver Creeks TMDL: Fecal Coliform	PRJ07687-001	March 14, 2007	5			07020012	Minnesota River Basin
12	Statewide TMDL: Mercury Pollutant Reduction Plan	PRJ07770-001	March 27, 2007				NA	Statewide
13	Blue Earth River TMDL: Fecal Coliform	PRJ07734-001	June 7, 2007	21			07020009 07020010 07020011	Minnesota River Basin
14	Lower Cannon River TMDL: Turbidity	PRJ04162-001	July 13, 2007	2			07040002	Lower Mississippi River Basin
15	Twin and Ryan Lakes TMDL: Excess Nutrients	PRJ07706-003	November 9, 2007	4			07010206	Upper Mississippi River Basin
16	Pomme de Terre: Fecal Coliform	PRJ05188-001	December 7, 2007	1			07020002	Minnesota River Basin
17	Rock River TMDL: Fecal and Turbidity	PRJ07746-001	April 23, 2008	4			10170204	Missouri and Des Moines River Basins
18	Pipestone Creek TMDL: Fecal Coliform Bacteria and Turbidity	PRJ07744-001	July 3, 2008	6			10170203	Missouri and Des Moines River Basins
19	High Island Creek - Rush River: Fecal Coliform	PRJ07740-001	November 14, 2008	8			07020012	Minnesota River Basin
20	Burandt Lake: Excess Nutrients	PRJ07688-010	November 26, 2008	1			07020012	Minnesota River Basin
21	West Fork Des Moines River Watershed: Multiple Impairments	PRJ04160-001	December 18, 2008	33			07100001	Missouri and Des Moines River Basins
22	Crystal Lake (Metro): Excess Nutrients	PRJ07706-002	March 25, 2009	1			07010206	Upper Mississippi River Basin
23	Long and Farquar Lakes: Excess Nutrients (Metro)	PRJ07738-001	April 8, 2009	2			07040001	Lower Mississippi River Basin
24	Groundhouse River: Fecal Coliform and Impaired Biota	PRJ07521-001	May 12, 2009	7			07030004	St. Croix River Basin
25	Hardwood Creek: Impaired Biota, Dissolved Oxygen (Metro)	PRJ05916-001	June 18, 2009	3			07010206	Upper Mississippi River Basin
26	Lower Wild Rice River TMDL: Turbidity	PRJ07750-001	July 17, 2009	1			09020108	Red River of the North Basin
27	Schmidt, Pomerleau, and Bass Lakes Excess Nutrients	PRJ07706-004	September 25, 2009	3			07010206	Upper Mississippi River Basin
28	Vermillion River TMDL: Turbidity	PRJ04020-001	September 29, 2009	1			07040001	Lower Mississippi River Basin
29	Golden Lake: Excess Nutrients (Metro)	PRJ06480-001	September 30, 2009	1			07010206	Upper Mississippi River Basin
30	Clearwater River and 6 Lakes: Bacteria and Nutrients	PRJ05760-001	January 26, 2010	7			07010203	Upper Mississippi River Basin
31	Kohlman Lake: Excess Nutrients (Metro)	PRJ05076-001	March 23, 2010	1			07010206	Upper Mississippi River Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
32	Meadow Lake: Excess Nutrients (Metro)	PRJ07706-006	March 23, 2010	1			07010206	Upper Mississippi River Basin
33	Cedar Island, Pike, and Eagle: Excess Nutrients (Metro)	PRJ07706-005	April 14, 2010	3			07010206	Upper Mississippi River Basin
34	Comfort Lake-Forest Lake WD Six Lakes: Excess Nutrients	PRJ07689-001	June 7, 2010	6			07030005	St. Croix River Basin
35	Mustinka River: Turbidity	PRJ07749-001	June 8, 2010	2			09020102	Red River of the North Basin
36	Knife River: Turbidity and pH	PRJ05684-001	July 2, 2010	1			04010102	Lake Superior Basin
37	Silver Lake: Excess Nutrients (Metro)	PRJ07747-001	July 29, 2010	1			07010206	Upper Mississippi River Basin
38	Fish and Schwanz Lakes: Excess Nutrients (Metro)	PRJ06168-001	September 9, 2010	1			07020012	Minnesota River Basin
39	Reitz Lake: Excess Nutrients (Metro)	PRJ07688-002	September 20, 2010	1			07020012	Minnesota River Basin
40	Carver Creek Lakes: Excess Nutrients (Metro)	PRJ07688-001	September 28, 2010	4			07020012	Minnesota River Basin
41	Clearwater River (UM Basin): Five Lakes Nutrients	PRJ06464-001	September 28, 2010	5			07010203	Upper Mississippi River Basin
42	South Fork Crow River Lakes: Excess Nutrients (Metro)	PRJ07688-003	September 28, 2010	3			07010205	Upper Mississippi River Basin
43	Magda Lake: Excess Nutrients (Metro)	PRJ07706-007	September 30, 2010	1			07010206	Upper Mississippi River Basin
44	Wirth Lake: Excess Nutrients (Metro)	PRJ06424-001	October 25, 2010	1			07010206	Upper Mississippi River Basin
45	Lake Margaret: Excess Nutrients	PRJ06240-001	October 26, 2010	1			07010106	Upper Mississippi River Basin
46	Clearwater River (UM Basin) CD #44 to Lake Betsy: Dissolved Oxygen	PRJ07731-001	November 8, 2010	1			07010203	Upper Mississippi River Basin
47	Ninemile Creek: Impaired Biota, Turbidity & Chloride (Metro)	PRJ06080-001	November 29, 2010	1			07020012	Minnesota River Basin
48	Brown's Creek Impaired Biota TMDL	PRJ07686-001	December 21, 2010	2			07030005	St. Croix River Basin
49	Como Lake: Excess Nutrients (Metro)	PRJ07737-001	December 23, 2010	1			07010206	Upper Mississippi River Basin
50	Getchel, Unnamed, Stoney (GUS): Turbidity	PRJ06256-001	February 7, 2011	1			07010202	Upper Mississippi River Basin
51	Medicine Lake: Excessive Nutrients (Metro)	PRJ06316-001	February 8, 2011	1			07010206	Upper Mississippi River Basin
52	Lake Sarah: Excess Nutrients (Metro)	PRJ06172-001	April 25, 2011	2			07010206	Upper Mississippi River Basin
53	Minnehaha Creek Watershed Lakes: Excess Nutrients (Metro)	PRJ06016-001	April 25, 2011	4			07010206	Upper Mississippi River Basin
54	Jessie Lake: Excess Nutrients	PRJ05432-001	May 4, 2011	1			09030006	Rainy River Basin
55	Big Sandy Area Lakes: Excess Nutrients	PRJ06232-001	June 14, 2011	2			07010103	Upper Mississippi River Basin
56	Rabbit River: Turbidity	PRJ07819-001	June 14, 2011	1			09020101	Red River of the North Basin
57	Long and Ringo Lakes TMDL: Excess Nutrients	PRJ06824-001	July 20, 2011	2			07020004	Minnesota River Basin
58	Sweeney Lake: Phosphorus (Metro)	PRJ05440-001	August 10, 2011	1			07010206	Upper Mississippi River Basin
59	Spring Lake-Upper Prior Lake: Excess Nutrients (Metro)	PRJ07748-001	September 14, 2011	2			07020012	Minnesota River Basin
60	Diamond Lake: Excess Nutrients	PRJ06380-001	September 21, 2011	1			07010204	Upper Mississippi River Basin
61	Pomme de Terre River Watershed: Turbidity	PRJ06128-001	September 21, 2011	1			07020002	Minnesota River Basin
62	Crystal, Keller, Lee, and Earley Lakes: Excess Nutrients	PRJ06040-001	September 30, 2011	3			07020012	Minnesota River Basin
63	Shingle and Bass Creeks TMDL (Metro)	PRJ07706-008	November 4, 2011	2			07010206	Upper Mississippi River Basin
64	Little Rock Lake: Excess Nutrients	PRJ06288-001	February 2, 2012	1			07010201	Upper Mississippi River Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
65	Cedar and McMahon Lakes: Excess Nutrients	PRJ07822-001	February 23, 2012	2			07020012	Minnesota River Basin
66	North Fork Crow River, Rice Lake: Excess Nutrients	PRJ07060-001	May 7, 2012	1			07010204	Upper Mississippi River Basin
67	Ann and Emma Lakes: Excess Nutrients	PRJ06384-001	May 22, 2012	2			07010204	Upper Mississippi River Basin
68	Zumbro River Watershed: Turbidity	PRJ05800-001	May 25, 2012	17			07040004	Lower Mississippi River Basin
69	Bald Eagle Lake: Excess Nutrients (Metro)	PRJ07733-001	June 11, 2012	1			07010206	Upper Mississippi River Basin
70	Elk River Watershed: Multiple Impairments	PRJ06444-001	June 14, 2012	4			07010203	Upper Mississippi River Basin
71	Martin and Typo Lakes: Excess Nutrients	PRJ07629-002	June 20, 2012	2			07030005	St. Croix River Basin
72	Lake St. Croix: Excess Nutrients	PRJ06884-001	August 8, 2012	1			07030005	St. Croix River Basin
73	Carnelian Marine St. Croix 10 Lake TMDL: Excess Nutrients	PRJ07687-001	September 18, 2012	10			07030005	St. Croix River Basin
74	Bevens Creek: Turbidity	PRJ07688-004	September 20, 2012	4			07020012	Minnesota River Basin
75	Lake Shaokatan: Excess Nutrients	PRJ05276-001	September 20, 2012	1			07020004	Minnesota River Basin
76	Mill Creek Bacteria and Pearl Lake Nutrients	PRJ05184-001	September 25, 2012	2			07010202	Upper Mississippi River Basin
77	Carver Creek: Turbidity	PRJ07688-005	September 26, 2012	1			07020012	Minnesota River Basin
78	Chisago Lakes: Nutrient/Eutrophication Biological Indicators	PRJ07629-003	February 20, 2013	9			07030005	St. Croix River Basin
79	Lac qui Parle River-Yellow Bank: Bacteria, Turbidity, and Low Dissolved Oxygen	PRJ06876-001	May 8, 2013	19			07020001 07020003	Minnesota River Basin
80	Carver Creek Lakes: Excess Nutrients (Benton Lake) (Metro)	PRJ07688-006	May 17, 2013	1			07020012	Minnesota River Basin
81	Ann River Watershed: Excess Nutrients and Impaired Biota	PRJ07521-002	June 3, 2013	4			07030004	St. Croix River Basin
82	Lake Osakis Watershed: Excess Nutrients	PRJ06276-001	June 5, 2013	3			07010202	Upper Mississippi River Basin
83	Bluff Creek: Turbidity and Impaired Fish Biota (Metro)	PRJ07758-001	June 28, 2013	2			07020012	Minnesota River Basin
84	Deer Creek: Turbidity	PRJ06136-001	August 12, 2013	1			04010301	Lake Superior Basin
85	North Fork Lower Crow River: multiple impairments	PRJ05480-001	August 20, 2013	7			07010204	Upper Mississippi River Basin
86	Peltier and Centerville Lakes: Excess Nutrients (Lino Lakes) (Metro)	PRJ05704-001	September 27, 2013	5			07010206	Upper Mississippi River Basin
87	Sauk Lake: Excess Nutrients	PRJ05620-001	November 13, 2013	1			07010202	Upper Mississippi River Basin
88	Peltier and Centerville Lakes: Excess Nutrients (Metro)	PRJ05704-001	November 25, 2013	2			07010206	Upper Mississippi River Basin
89	Buffalo Creek - South Fork Crow River: Bacteria	PRJ06252-001	December 3, 2013	2			07010205	Upper Mississippi River Basin
90	Poplar River: Turbidity	PRJ05773-001	December 11, 2013	1			04010101	Lake Superior Basin
91	Cottonwood River: Fecal Coliform	PRJ05876-001	January 8, 2014	8			07020008	Minnesota River Basin
92	Redwood River: Fecal Coliform	PRJ05696-001	January 21, 2014	9			07020006	Minnesota River Basin
93	Lura Lake: Excess Nutrients	PRJ06448-001	February 19, 2014	1			07020011	Minnesota River Basin
94	Minnehaha Creek Bacteria and Lake Hiawatha Excess Nutrients (Metro)	PRJ06084-001	February 24, 2014	2			07010206	Upper Mississippi River Basin
95	Snake River Watershed WRAPS and TMDL	PRJ07521-003	March 31, 2014	8	March 24, 2014	August 11, 2014	07030004	St. Croix River Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
96	Vadnais Lake Area WMO: TMDL and Protection Study	PRJ07755-001	April 3, 2014	6	NA	NA	07010206	Upper Mississippi River Basin
97	Sunrise River Watershed WRAPS and TMDL	PRJ07629-004	April 28, 2014	7	October 20, 2014	December 16, 2014	07030005	St. Croix River Basin
98	Upper Minnehaha Creek Watershed Lakes and Bacteria (Metro)	PRJ07791-001	June 26, 2014	21	NA	NA	07010206	Upper Mississippi River Basin
99	Upper Cannon Lakes: Excess Nutrients (Jefferson-German Lake Chain)	PRJ06300-001	September 2, 2014	5	NA	NA	07040002	Lower Mississippi River Basin
100	Upper Cannon Lakes: Excess Nutrients (Lake Volney)	PRJ06300-001	September 2, 2014	1	NA	NA	07040002	Lower Mississippi River Basin
101	Chippewa River: Turbidity	PRJ06812-001	September 29, 2014	9	NA	NA	07020005	Minnesota River Basin
102	Crow Wing River Watershed WRAPS and TMDLs	PRJ07651-001	November 19, 2014	20	November 10, 2014	February 2, 2015	07010106	Upper Mississippi River Basin
103	Upper Mississippi River: Bacteria	PRJ06864-001	November 20, 2014	22	NA	NA	07010201 07010203 07010206	Upper Mississippi River Basin
104	Lower Mississippi River WMO Watershed WRAPS/TMDL	PRJ07712-001	November 24, 2014	3	June 16, 2014		07010206 07020012	Upper Mississippi River Basin Minnesota River Basin
105	Rice Creek Watershed District SW Urban Lakes (Metro)	PRJ07696-001	February 26, 2015	7		NA	07010206	Upper Mississippi River Basin
106	North Fork Crow River Watershed WRAPS/TMDL	PRJ07722-001	April 8, 2015	41	October 13, 2014	January 5, 2015	07010204	Upper Mississippi River Basin
107	Mississippi River-St. Cloud Watershed WRAPS/TMDL	PRJ07134-002	May 14, 2015	16	October 13, 2014	March 5, 2015	07010203	Upper Mississippi River Basin
108	Mississippi River-Lake Pepin Watershed WRAPS and TMDL	PRJ07679-001	August 18, 2015	5	August 11, 2014	March 27, 2015	07040001	Lower Mississippi River Basin
109	Pomme de Terre River Watershed WRAPS and TMDL	PRJ07718-001	August 26, 2015	10	NA	March 15, 2013	07020002	Minnesota River Basin
110	Sauk River Watershed WRAPS	PRJ07626-001	NA		January 20, 2015	April 8, 2015	07010202	Upper Mississippi River Basin
111	Eagan Lakes TMDL	PRJ07851-001	December 21, 2015	4	April 20, 2015	NA	07020012	Minnesota River Basin
112	Vermillion River Watershed WRAPS and TMDL	PRJ04020-001	December 21, 2015	15	June 29, 2015	October 5, 2015	07040001	Lower Mississippi River Basin
113	Goose Creek Watershed WRAPS and TMDL		February 5, 2016	9	November 2, 2015	January 7, 2016	07030005	St. Croix River Basin
114	Le Sueur River Watershed WRAPS and TMDL	PRJ07719-001	March 15, 2016	10	March 30, 2015	August 20, 2015	07020011	Minnesota River Basin
115	South Metro Mississippi River TMDL (Metro)	PRJ05968-001	April 26, 2016	5	NA	NA	07010206 07040001	Upper Mississippi River Basin Lower Mississippi River Basin
116	Twin Cities Metro Area Chloride TMDL (Metro)	PRJ06468-001	June 9, 2016	37	NA	NA	07010206 07020012 07030005	Upper Mississippi River Basin Minnesota River Basin St. Croix River Basin
117	Valley Branch Watershed District WRAPS and TMDL (Metro)	PRJ07699-001	July 7, 2016	2	September 28, 2015	March 8, 2016	07030005	St. Croix River Basin
118	Mississippi River-Winona Watershed WRAPS and TMDL	PRJ07683-001	July 15, 2016	25	August 1, 2016	November 1, 2016	07040003	Lower Mississippi River Basin
119	St. Clair Lake TMDL-Ottertail River Watershed	PRJ07945-001	August 4, 2016	1	NA	NA	09020103	Red River of the North Basin
120	12 Mile Creek DO TMDL (North Fork Crow River Watershed)	PRJ07722-005	September 26, 2016	1	NA	NA	07010204	Upper Mississippi River Basin
121	Coon Creek Watershed District WRAPS and TMDL (Metro)	PRJ07690-001	September 26, 2016	11	December 28, 2015	April 14, 2016	07010206	Upper Mississippi River Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
122	Little Rock Creek TMDL	PRJ05516-001	January 9, 2017	4	NA	NA	07010201	Upper Mississippi River Basin
123	Long Prairie River Watershed WRAPS and TMDL	PRJ07662-001	January 12, 2017	10	February 13, 2017	April 21, 2017	07010108	Upper Mississippi River Basin
124	Buffalo River Watershed WRAPS and TMDL	PRJ06904-001	February 16, 2017	47	March 30, 2015	August 9, 2016	09020106	Red River of the North Basin
125	Cannon River Watershed WRAPS and TMDL	PRJ06912-001	February 16, 2017	79	May 23, 2016	October 20, 2016	07040002	Lower Mississippi River Basin
126	Root River Watershed WRAPS and TMDL	PRJ07623-001	February 16, 2017	37	April 18, 2016	November 16, 2016	07040008	Lower Mississippi River Basin
127	Pope County 8 Lakes: Excess Nutrients	PRJ06428-001	March 1, 2017	8	NA	NA	07020005	Minnesota River Basin
128	Redeye River Watershed WRAPS and TMDLs	PRJ07620-001	March 14, 2017	8	August 29, 2016	October 26, 2016	07010107	Upper Mississippi River Basin
129	Mustinka River Watershed WRAPS and TMDL	PRJ07606-001	March 15, 2017	19	March 28, 2016	September 26, 2016	09020102	Red River of the North Basin
130	Yellow Medicine River Watershed WRAPS and TMDL	PRJ07663-001	March 28, 2017	26	May 16, 2016	November 9, 2016	07020004	Minnesota River Basin
131	Chippewa River Watershed WRAPS and TMDL	PRJ07668-001	June 7, 2017	41	August 8, 2016	March 16, 2017	07020005	Minnesota River Basin
132	Sauk Lake (Southwest Bay) TMDL: Excess Nutrients	PRJ05620-002	June 7, 2017	1	NA	NA	07010202	Upper Mississippi River Basin
133	Elm Creek Watershed WRAPS and TMDL (Metro)	PRJ06872-001	June 26, 2017	18	July 5, 2016	December 16, 2016	07010204	Upper Mississippi River Basin
134	Sandhill River Watershed WRAPS and TMDL	PRJ07616-001	June 27, 2017	7	May 31, 2016	October 6, 2017	09020301	Red River of the North Basin
135	Leech Lake River Watershed WRAPS	PRJ07659-001	NA		February 13, 2017	May 10, 2017	07010102	Upper Mississippi River Basin
136	Nemadji River Watershed WRAPS	PRJ07658-001	August 16, 2017	13	February 13, 2017	June 14, 2017	04010301	Lake Superior Basin
137	Rum River Watershed WRAPS and TMDL	PRJ07625-001	September 26, 2017	16	May 1, 2017	July 10, 2017	07010207	Upper Mississippi River Basin
138	Sauk River Watershed Bacteria and Nutrients TMDL	PRJ07626-001	September 26, 2017	13	NA	NA	07010202	Upper Mississippi River Basin
139	Pioneer Sarah Creek Watershed WRAPS and TMDL (Metro)	PRJ07695-001	September 29, 2017	10	May 1, 2017	July 26, 2017	07010204	Upper Mississippi River Basin
140	Ramsey-Washington Metro WD WRAPS and TMDL	PRJ07717-001	September 29, 2017	4	April 3, 2017	August 14, 2017	07010206	Upper Mississippi River Basin
141	Mississippi River-Twin Cities Watershed WRAPS - multiple subwatershed WRAPS have been approved	NA	NA		NA	August 14, 2017	07010206	Upper Mississippi River Basin
142	Pine River Watershed WRAPS and TMDLs	PRJ07608-001	November 14, 2017	2	April 10, 2017	October 3, 2017	07010105	Upper Mississippi River Basin
143	Hawk Creek Watershed WRAPS and TMDL	PRJ07663-002	November 20, 2017	22	May 22, 2017	September 11, 2017	07020004	Minnesota River Basin
144	Big Fork River Watershed WRAPS and TMDL	PRJ07665-001	December 20, 2017	1	May 30, 2017	September 8, 2017	09030006	Rainy River Basin
145	Miller Creek TMDL	PRJ05116-001	January 9, 2018	1	NA	NA	04010201	Lake Superior Basin
146	Upper Red River Watershed WRAPS and TMDL	PRJ07619-001	January 25, 2018	3	July 24, 2017	December 22, 2017	09020104	Red River of the North Basin
147	Missouri River Basin WRAPS and TMDL	PRJ07753-001	February 15, 2018	51	September 25, 2017	January 18, 2018	10170203 10170204 10230003	Missouri River Basin
148	Zumbro River Watershed WRAPS and TMDL	PRJ07641-001	February 22, 2018	25	August 21, 2017	November 8, 2017	07040004	Lower Mississippi River Basin
149	Little Fork River Watershed WRAPS and TMDL	PRJ07660-001	May 9, 2018	4	July 24, 2017	November 28, 2017	09030005	Rainy River Basin
150	Lake Superior North Watershed WRAPS and TMDL	PRJ07656-001	September 13, 2018	2	June 18, 2018	August 9, 2018	04010101	Lake Superior Basin
151	St. Louis River Watershed WRAPS and TMDL	PRJ07631-001	October 17, 2018	16	February 20, 2018	August 9, 2018	04010201	Lake Superior Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
152	Mississippi River Headwaters Watershed WRAPs and TMDL	PRJ07676-001	October 19, 2018	2	June 4, 2018	August 23, 2018	07010101	Upper Mississippi River Basin
153	Lake Superior South Watershed WRAPS and TMDL	PRJ07657-001	February 22, 2019	7	February 26, 2018	August 2, 2018	04010102	Lake Superior Basin
154	Thief River Watershed WRAPS and TMDL	PRJ07632-001	March 28, 2019	2	June 25, 2018	March 18, 2019	09020304	Red River of the North Basin
155	Lower Red River-Tamarac Watershed WRAPS and TMDL	PRJ07617-001	April 16, 2019	2	August 13, 2018	March 21, 2019	09020311	Red River of the North Basin
156	South Fork Crow River Watershed WRAPS and TMDL	PRJ07720-001	May 8, 2019	30	April 16, 2018	October 4, 2018	07010205	Upper Mississippi River Basin
157	Grand Marais Creek Watershed WRAPS and TMDL	PRJ07615-001	May 14, 2019	3	January 7, 2019	April 11, 2019	09020306	Red River of the North Basin
158	Crystal Lake (Blue Earth County): Excess Nutrients TMDL	PRJ06048-001	May 16, 2019	1	NA	NA	07020007	Minnesota River Basin
159	Minnesota River Bacteria TMDL	PRJ00012-004	June 11, 2019	5	NA	NA	07020001 07020004 07020007 07020012	Minnesota River Basin
160	Cedar River Watershed WRAPS and TMDL	PRJ07667-001	June 24, 2019	25	March 4, 2019	May 24, 2019	07080201	Cedar River Basin
161	Two Rivers Watershed WRAPS and TMDL	PRJ07633-001	June 27, 2019	7	December 24, 2018	June 10, 2019	09020312	Red River of the North Basin
162	Mississippi River-Grand Rapids Watershed WRAPS and TMDL	PRJ07675-001	October 1, 2019	13	July 15, 2019	September 18, 2019	07010103	Upper Mississippi River Basin
163	Red Lake River Watershed WRAPS and TMDL	PRJ07614-001	December 23, 2019	12	July 15, 2019	November 20, 2019	09020303	Red River of the North Basin
164	Minnesota River and Greater Blue Earth River Basin TSS TMDL	PRJ00012-002	February 12, 2020	68	July 22, 2019	NA	07020004 07020005 07020006 07020007 07020008 07020009 07020010 07020011 07020012	Minnesota River Basin
165	Minnesota River-Mankato Watershed WRAPS and TMDL	PRJ07672-001	February 20, 2020	51	July 22, 2019	January 23, 2020	07020007	Minnesota River Basin
166	Upper Wapsipinicon River Watershed WRAPS and TMDL	PRJ07637-001	February 24, 2020	1	December 16, 2019	January 31, 2020	07080102	Cedar River Basin
167	Lake of the Woods Watershed WRAPS and TMDL	PRJ07671-001	March 2, 2020	3	November 12, 2019	February 6, 2020	09030009	Rainy River Basin
168	Lower Minnesota River Watershed WRAPS and TMDL	PRJ07673-001	March 13, 2020	98	July 22, 2019	February 10, 2020	07020012	Minnesota River Basin
169	Upper Iowa River and Mississippi River-Reno Watersheds WRAPS and TMDL	PRJ00014-004	March 26, 2020	10	December 30, 2019	March 12, 2020	07060001 07060002	Lower Mississippi River Basin
170	Watonwan River Watershed WRAPS and TMDL	PRJ07638-001	April 7, 2020	14	July 22, 2019	January 23, 2020	07020010	Minnesota River Basin
171	Bois de Sioux River Watershed WRAPS and TMDL	PRJ07648-001	May 8, 2020	8	April 2, 2018	April 8, 2020	09020101	Red River of the North Basin
172	Winnebago River Watershed WRAPS and TMDL	PRJ07640-001	July 9, 2020	4	April 20, 2020	June 15, 2020	07080203	Cedar River Basin

Minnesota's Impaired Waters and TMDLs

Updated April 8, 2021

Approved TMDLs and WRAPS

NA = not applicable

#	WRAPS/TMDL Projects	PRJ Number	TMDL Approved by U.S. EPA	Number of impairments approved by EPA	WRAPS Public Notice Start Date	WRAPS Approved by MPCA	Watershed 8-digit HUC	Major Basin
173	Mississippi River-La Crescent Watershed WRAPS and TMDL	PRJ07677-001	August 31, 2020	2	June 1, 2020	August 4, 2020	07040006	Lower Mississippi River Basin
174	Mississippi River-Brainerd Watershed WRAPS and TMDL	PRJ07674-001	September 1, 2020	21	June 1, 2020	July 30, 2020	07010104	Upper Mississippi River Basin
175	Duluth Urban Area Streams WRAPS and TMDL	PRJ07953-002	November 18, 2020	11	June 22, 2020	October 13, 2020	04010102 04010201	Lake Superior Basin
176	Upper Mississippi River TSS TMDL	PRJ00011-002	December 15, 2020	3	NA	NA	07010103 07010104	Upper Mississippi River Basin
177	Cloquet River Watershed WRAPS	PRJ07650-001	NA		May 4, 2020	October 27, 2020	04010202	Lake Superior Basin
178	Snake-Middle Rivers Watershed WRAPS and TMDL	PRJ07628-001	December 21, 2020	8	September 21, 2020	December 3, 2020	09020309	Red River of the North Basin
179	Mississippi River-Sartell Watershed WRAPS and TMDL	PRJ07680-001	December 22, 2020	17	September 14, 2020	November 20, 2020	07010201	Upper Mississippi River Basin
180	Roseau River Watershed WRAPS and TMDL	PRJ07624-001	January 7, 2021	2	September 21, 2020	December 3, 2020	09020314	Red River of the North Basin
181	Clearwater River Watershed WRAPS and TMDL	PRJ07649-001	February 18, 2021	24	November 16, 2020	January 8, 2021	09020305	Red River of the North Basin
182	Des Moines River-Headwaters Watershed River Eutrophication TMDL	PRJ07745-200	March 25, 2021	2	NA	NA	07100001	Des Moines River Basin
183	Des Moines River Basin Watersheds WRAPS and TMDL	PRJ00015-001	April 1, 2021	36	December 7, 2020	February 25, 2021	07100001 07100002 07100003	Des Moines River Basin
184	Kettle River and Upper St. Croix River Watersheds WRAPS and TMDL	PRJ00013-001		22	January 11, 2021	March 25, 2021	07030001 07030003	St. Croix River Basin
185	Upper/Lower Red Lake Watershed WRAPS and TMDL	PRJ07634-001		15	March 22, 2021		09020302	Red River of the North Basin
186	Marsh River Watershed WRAPS and TMDL	PRJ07618-001		4	April 12, 2021		09020107	Red River of the North Basin
187	Shell Rock River Watershed WRAPS and TMDL	PRJ07627-001		12	July 27, 2020		07080202	Cedar River Basin
	Total number of approved impairments (not Hg)			1641				

*red numbers not yet approved