

MISSISSIPPI RIVER BASIN (Upper Portion)
 ASSESSMENT OF STREAM WATER QUALITY
 Based on the 2008 MN Integrated Report to Congress of the United States

National Hydrography Dataset (NHD) Assessment Segment ID	Overall Category**	Stream Segment Name	Segment Description	NHD Length (Miles)	USES:			Indicators of Impairment:														Ecoregion Data:								
					Aquatic Consumption	Aquatic Life	Aquatic Recreation	Fish Bioassessments	Dissolved Oxygen	Turbidity	Un-ionized Ammonia	Metals	Chloride	pH	Macroinvertebrates	Bacteria	Mercury FCA	PCB FCA	Mercury Water Column	PCB Water Column	Lack of CW Assemblage	PFOS* in Fish Tissue	Total Phosphorus	Nitrite/Nitrate	Oxygen Demand (BOD)	Suspended Solids				
Mississippi River (Headwaters-Lake Winnibigoshish)																														
07010101-504	5C	Mississippi River	Headwaters to Schoolcraft R	58.17	NA	NS	FS	FS	NS	FS	FS			FS	FS												EN	OK		
07010101-506	2	Mississippi River	Leech Lk R to Ball Club R	2.61	NA	FS	NA		FS	FS				FS																
07010101-507	2	Mississippi River	Cass Lk to Lk Winnibigoshish	10.95	NA	FS	NA	FS	FS		FS			FS	FS												EN	EN		
07010101-511	2	Mississippi River	Lk Winnibigoshish to Leech Lake R	16.68	NA	FS	NA		FS					FS													EN			
07010101-513	2	Mississippi River	Stump Lk to Wolf Lk	6.27	NA	FS	FS		FS	FS	FS			FS	FS												OK	OK		
07010101-514	2	Mississippi River	Wolf Lk to Andrusia Lk	1.98	NA	FS	NA		FS					FS													OK			
07010101-515	2	Mississippi River	Andrusia Lk to Cass Lk	0.63	NA	FS	NA		FS					FS													OK			
07010101-502	2	Mississippi River	Deer R to Vermillion R	10.73	NA	FS	NA		FS	FS				FS																
07010101-501	5C	Mississippi River	Vermillion R to Blackwater/Pokegama Lk	8.11	NA	NS	FS		NS	FS	FS			FS	FS												OK	OK		
07010101-662	2	Schoolcraft River	Schoolcraft Lk to Mississippi R	33.70	NA	FS	NA	FS							FS															
07010101-573	2	Birch Creek	Lk Hattie outlet to Schoolcraft R	5.04	NA	FS	NA	FS							FS															
07010101-510	2	Turtle River	Headwaters (Long Lk 04-0227-00) to Cass Lk	48.72	NA	FS	NA		FS					FS													OK			
07010101-624	2	Pike Bay Creek	Pike Bay to Cass Lk	0.52	NA	FS	NA		FS					FS													OK			
07010101-526	2	Third River	Skimmerhorn Lk to Lk Winnibigoshish	24.82	NA	FS	NA	FS	IF					FS	FS												EN			
07010101-581	2	Moose Creek	Unnamed cr to Third R	9.33	NA	FS	NA	FS							FS															
07010101-629	2	Cutfoot Sioux Creek	Little Cutfoot Sioux Lk to Cutfoot Sioux Lk (Bay)	2.75	NA	FS	NA		FS					FS													EN			

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Mississippi River (Headwaters-Lake Winnibigoshish) - cont'd																															
07010101-609	3B	Simpson Creek	Headwaters to Little Cut Foot Sioux Lk	3.63	NA	IF	NA		IF							FS											OK				
07010101-630	3B	Raven Creek	Wetland to Lk Winnibigoshish	4.54	NA	IF	NA		IF						IF												EN				
07010101-574	2	Nicollet Creek	Headwaters to Lk Itasca	1.29	NA	FS	NA									FS															
07010101-590	2	Castle Creek	Headwaters to Unnamed cr	5.29	NA	FS	NA		FS							FS											EN				
07010101-592	2	Unnamed creek	Headwaters to Upper Pigeon Lk	1.96	NA	FS	NA									FS															
07010101-601	2	Pigeon River (Pigeon Dam Lake)	Pigeon Dam Lk (31-0894-00)	0.97	NA	FS	NA		FS							FS											EN				
07010101-606	2	Farley Creek	Farley Lk to Unnamed lk (31-0895-00)	4.53	NA	FS	NA		FS							FS											EN				
07010101-618	2	Island Lake Creek	Island Lk to Hansen Lk Outlet	1.56	NA	FS	NA		FS							FS															
07010101-625	2	Midge Lake Outlet	Midge Lk to Mud Lk	1.33	NA	FS	NA		FS	FS						FS											OK				
07010101-626	2	Little Wolf Lake Outlet	Little Wolf Lk to Wolf Lk	0.58	NA	FS	NA		FS	FS						FS											OK				
07010101-627	2	Big Lake Creek	Lk Andrusia to Big Lk	1.20	NA	FS	NA		FS							FS											OK				
07010101-628	3B	Island Lake Creek	Wetland to Third River Flowage	2.86	NA	IF	NA		IF							FS											EN				
Leech Lake River (Leech Lake)																															
07010102-513	4D	Leech Lake River	Bear R to Mississippi R	7.25	NA	NS	FS			NS	FS	FS				FS		FS									OK	OK	EN		
07010102-520	2	Boy River	Inguandona Lk to Boy Lk	9.42	NA	FS	NA		FS							FS															

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Mississippi River (St. Cloud) - cont'd																													
07010203-510	5B	Mississippi River	Clearwater R to Elk R	32.01	NS	NS	NS	NS	FS	FS	FS	FS	FS	FS	NS	NS	NS	NS								OK	EN	OK	
07010203-503	5B	Mississippi River	Elk R to Crow R	4.78	NS	NA	NA										NS	NS											
07010203-505	2	St Francis River	Headwaters to Elk R	79.97	NA	FS	NA		IF	FS	FS			FS												OK	OK	EN	
07010203-508	4A	Elk River	Headwaters to Mayhew Cr	27.14	NS	NA	NA										NS												
07010203-507	4A	Elk River	Mayhew Cr to Rice Cr	15.13	NS	FS	NA			FS							NS									EN			
07010203-581	4A	Elk River	Rice Cr to Elk Lk	2.04	NS	FS	NA			FS							NS									OK			
07010203-579	5B	Elk River	Elk Lk to St Francis R	23.37	NS	NS	NS	FS		NS					NS	NS	NS									EN			
07010203-548	4A	Elk River	St Francis R to Orono Lk	11.75	NS	FS	IF		FS	FS	FS			FS		IF	NS									EN	EN	EN	
07010203-525	4A	Elk River	Orono Lk to Mississippi R	1.53	NS	NA	NA										NS												
07010203-509	5A	Mayhew Creek	Headwaters (Mayhew Lk 05-0007-00) to Elk R	15.42	NA	NS	NA	NS	IF	FS	FS			FS	NS											EN	EN	OK	
07010203-549	5A	Clearwater River	CD 44 to Lk Betsy	8.40	NA	NS	NS		NS					IF		NS													
07010203-511	5C	Clearwater River	Clearwater Lk to Mississippi R	11.79	NA	NS	FS		NS	FS	FS			FS		FS										OK	OK	OK	
07010203-512	5A	Rice Creek	Rice Lk to Elk R	7.22	NA	NS	NA		NS	NS	FS			FS												EN	EN	EN	
07010203-522	2	Tibbets Brook	Rice Lk to Elk R	6.62	NA	FS	FS		FS							FS										EN			
07010203-529	3C	Snake River	Unnamed cr to Eagle Lk outlet	2.84	NA	IF	NA																			EN			
07010203-535	5C	Battle Brook	CD 18 to Elk Lk	5.23	NA	NS	NA	FS							NS														
07010203-538	3D	Briggs Creek	T35 R29W S2, north line to Briggs Lk	5.83	NA	IF	NA				IF															OK			
07010203-541	3B	Lilly Creek	Rush Lk to Elk Lk	0.58	NA	IF	NA				IF															OK			
07010203-544	3D	Threemile Creek	T122 R28W S35, east line to Otter Lk	0.28	NA	IF	NA				IF																		
07010203-546	2	Stony Brook	T36 R29W S17, east line to Rice Lk	10.96	NA	FS	NA				IF																		
07010203-552	3D	Fish Creek	Shelden Lk to Fish Lk	1.44	NA	IF	NA				IF																		

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Mississippi River (Twin Cities) - cont'd																														
07010206-915	3B	County Ditch 56	Wetland to Coon Lk	0.96	NA	IF	NA		IF						IF	IF											OK			
Rum River																														
07010207-506	4A	Rum River	Headwaters (Mille Lacs Lk 48-0002-00) to Ogechie Lk	0.48	NS	FS	NA		FS						FS												EN			
07010207-583	4A	Rum River	Ogechie Lk to Shakopee Lk	3.06	NS	NA	NA																							
07010207-585	4A	Rum River	Shakopee Lk to Lk Onamia	2.52	NS	NA	NA																							
07010207-509	4A	Rum River	Lk Onamia to Tibbetts Bk	20.72	NS	FS	NA		FS	FS	FS	FS			FS												OK	OK	OK	
07010207-510	4A	Rum River	Tibbetts Bk to Bogus Bk	22.90	NS	NA	NA																							
07010207-511	4A	Rum River	Bogus Bk to W Br Rum R	15.74	NS	NA	NA																							
07010207-512	4A	Rum River	W Br Rum R to Stanchfield Cr	37.61	NS	NA	NA																							
07010207-504	4A	Rum River	Stanchfield Cr to Seelye Bk	34.41	NS	FS	FS		FS	FS	FS	FS	FS	FS	FS	FS		FS	NS								OK	EN	OK	
07010207-503	4A	Rum River	Seelye Bk to Cedar Cr	6.79	NS	NA	NA																							
07010207-502	4A	Rum River	Cedar Cr to Trott Bk	3.52	NS	NA	NA																							
07010207-555	4A	Rum River	Trott Bk to Madison/Rice St in Anoka	8.79	NS	FS	FS		FS	FS	FS			FS	FS		FS	NS									EN	EN		
07010207-556	4A	Rum River	Madison/Rice St in Anoka to Mississippi R	0.50	NS	NA	NA												NS											
07010207-525	2	Rum River, West Branch	Estes Bk to Rum R	16.24	NA	FS	IF		FS	FS	FS				FS		IF										EN	EN	EN	
07010207-518	3D	Stanchfield Creek	Ties Cr (Stanchfield Br) to Rum R	14.63	NA	IF	NA				IF																			
07010207-521	2	Cedar Creek	Headwaters to Rum R	28.30	NA	FS	NA		FS	FS				FS	FS															
07010207-523	2	Bogus Brook	T38 R26W S23, north line to Rum R	12.64	NA	FS	NA		FS							FS														
07010207-528	2	Seelye Brook	Headwaters to Rum R	12.39	NA	FS	NA							FS																
07010207-529	3B	Trott Brook	Headwaters to Rum R	18.80	NA	IF	NA			IF				FS	IF	IF											EN			

