

Beneficial Use Designations for Stream Reaches: Vermilion River Watershed (09030002)

Beneficial Use Legend

1A	Domestic Consumption (does not require treatment)
1B	Domestic Consumption (requires moderate treatment)
1C	Domestic Consumption (requires heavy treatment)
2Ae	Aquatic Life and Recreation - Exceptional Cold Water Habitat (streams)
2Ag	Aquatic Life and Recreation - General Cold Water Habitat (lakes and streams)
2Bde	Aquatic Life and Recreation also protected as a source of drinking water - Exceptional Warm Water Habitat (streams)
2Bdg	Aquatic Life and Recreation also protected as a source of drinking water - General Warm Water Habitat (lakes and streams)
2Bdm	Aquatic Life and Recreation also protected as a source of drinking water - Modified Warm Water Habitat (streams)
2Be	Aquatic Life and Recreation - Exceptional Warm Water Habitat (streams)
2Bg	Aquatic Life and Recreation - General Warm Water Habitat (lakes and streams)
2Bm	Aquatic Life and Recreation - Modified Warm Water Habitat (streams)
2D	Aquatic Life and Recreation - Wetlands
3	Industrial Consumption
4A	Agriculture and Wildlife (irrigation)
4B	Agriculture and Wildlife (livestock and wildlife)
4C	Agriculture and Wildlife (wetlands - livestock and wildlife)
5	Aesthetic Enjoyment and Navigation
6	Other Uses
7	Limited Resource Value Water
[WR]	Wild Rice Water

Abbreviations and symbols:

Reach Name and Description: CD = County Ditch; JD = Judicial Ditch; R = River; Cr = Creek; Bk = Brook; Lk = Lake; N = North; S = South; W = West; E = East; Fk = Fork; Br = Branch; M = Middle.

AUID (Assessment Unit Identification code; used interchangeably with WID or Waterbody ID): Some stream miles within the watershed have not been assigned their own AUID. These water bodies are not included in the use table, but are labeled xxxxxxxx-999 in the Minnesota Pollution Control Agency's databases. The default uses (2Bg, 3, 4A, 4B, 5, 6) apply to these waters.

v (Biological Confirmation): * = Tiered aquatic life use review has not been performed; + = use confirmed; f = use confirmed by fish only; m = use confirmed by macroinvertebrates only.

Uses: See Beneficial Use Legend.

ORVW (Outstanding Resource Value Water): The [month/day/year/letter] code in brackets is the effective date the water resource was designated as an outstanding resource value water. The letter code (P or R) indicates the applicable discharge restrictions in part 7050.0265, subpart 6 or 7, or 7050.0270, subpart 5 or 6. The letter code "P" corresponds to the prohibited discharges provision in part 7050.0265, subpart 7, or 7050.0270, subpart 6. The letter code "R" corresponds to the restricted discharges provision in part 7050.0265, subpart 6, or 7050.0270, subpart 5.

Beneficial use designations for stream reaches in the Vermilion River Watershed (09030002) (Table originally created August 9, 2016; March 2023, as per Minn. R. 7050.0470).

Reach Name and Description	AUID	Uses	√	ORVW
Sand River - Headwaters (Sandy Lk 69-0730-00) to Pike R	09030002-501	2Bg, 3, 4A, 4B, 5, 6	+	
Pike River - Headwaters to Sand R	09030002-502	2Bg, 3, 4A, 4B, 5, 6	+	
Pike River - Sand R to Vermilion Lk	09030002-503	2Bg, 3, 4A, 4B, 5, 6	+	
Armstrong River - Headwaters (Armstrong Lk 69-0278-00) to Vermilion Lk	09030002-505	2Bg, 3, 4A, 4B, 5, 6	+	
Mud Creek - Headwaters (Mud Lk 69-0275-00) to Vermilion Lk	09030002-506	2Bg, 3, 4A, 4B, 5, 6	*	
Rice Creek - Headwaters to Vermilion Lk	09030002-507	2Bg, 3, 4A, 4B, 5, 6	*	
Bear Creek - Headwaters (Bear Lk 69-0380-00) to BWCA boundary	09030002-508	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
West Two River - Headwaters to T61 R15W S6, north line	09030002-509	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
West Two River - T62 R15W S31, south line to Vermilion Lk	09030002-510	2Bg, 3, 4A, 4B, 5, 6	*	
Trout Lake Outlet - Trout Lk to Vermilion Lk	09030002-511	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-512	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-513	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-514	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-515	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-516	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion Lk	09030002-517	2Bg, 3, 4A, 4B, 5, 6	*	
Wolf Creek - Wolf Lk to Vermilion Lk	09030002-518	2Bg, 3, 4A, 4B, 5, 6	*	
Sunset Creek - Sunset Lk to Vermilion Lk	09030002-519	2Bg, 3, 4A, 4B, 5, 6	*	
North Creek - Headwaters to Vermilion Lk	09030002-520	2Bg, 3, 4A, 4B, 5, 6	*	
Black Creek - Black Lk to Vermilion Lk	09030002-521	2Bg, 3, 4A, 4B, 5, 6	*	
Vermilion River - Vermilion Lk to Hilda Cr	09030002-527	2Bg, 3, 4A, 4B, 5, 6	*	
Hilda Creek - Headwaters (Oriniak Lk 69-0587-00) to Vermilion R	09030002-528	2Bg, 3, 4A, 4B, 5, 6	+	
Vermilion River - Hilda Cr to Pelican R	09030002-529	2Bg, 3, 4A, 4B, 5, 6	+	
Pelican River - Pelican Lk to Vermilion R	09030002-530	2Bg, 3, 4A, 4B, 5, 6	f	
Vermilion River - Pelican R to Crane Lk	09030002-531	2Bg, 3, 4A, 4B, 5, 6	+	
Echo River - Echo Lk to Crane Lk	09030002-532	2Bg, 3, 4A, 4B, 5, 6	+	
East Two River - T62 R15W S31, east line to Vermilion Lk	09030002-533	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Fivemile Lk to East Two R	09030002-534	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - T61 R15W S1, east line to East Two R	09030002-535	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Owens Creek (East Two River Tributary) - Skeleton Lk to East Two R	09030002-536	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to Owens Cr	09030002-537	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-538	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	
Fullers Creek (West Two River Tributary) - T61 R15W S17, south line to West Two R	09030002-539	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (West Two River Tributary) - T61 R15W S7, south line to West Two R	09030002-540	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Unnamed cr	09030002-541	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Unnamed ditch to T66 R19W S33, east line	09030002-542	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Unnamed cr to Rollick Cr	09030002-543	2Bg, 3, 4A, 4B, 5, 6	*	

Reach Name and Description	AUID	Uses	√	ORVW
Unnamed creek - Headwaters to Sand R	09030002-544	2Bg, 3, 4A, 4B, 5, 6	*	
Phantom Creek - Phantom Lk to Bear Cr	09030002-545	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Pine Creek - Pine Lk to Trout Lk	09030002-546	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Buck Creek - Buck Lk to Pine Lk	09030002-547	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Glenmore Creek - Glenmore Lk to Pine Lk	09030002-548	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Unnamed creek - Headwaters to Bear Cr	09030002-549	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Unnamed creek - Unnamed lk (69-0449-00) to Bear Cr	09030002-550	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Little East Creek - Headwaters to T63 R16W S3, west line	09030002-551	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Little East Creek - T63 R16W S4, east line to Vermilion R	09030002-552	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - T66 R19W S34, west line to Bog Lk (69-0811-00)	09030002-553	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Bog Lk to South Bog Lk	09030002-555	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - South Bog Lk (69-0807-00) to Pelican R	09030002-557	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Unnamed wetland to Pike R	09030002-561	2Bg, 3, 4A, 4B, 5, 6	+	
Clear Creek - Unnamed cr to Pelican R	09030002-562	2Bg, 3, 4A, 4B, 5, 6	+	
Flap Creek - Headwaters to Unnamed cr	09030002-564	2Bg, 3, 4A, 4B, 5, 6	*	
Flap Creek - Unnamed cr to Marion Cr	09030002-565	2Bg, 3, 4A, 4B, 5, 6	+	
Flap Creek - Marion Cr to Vermilion R	09030002-566	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed ditch - Unnamed ditch to Unnamed ditch	09030002-567	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed ditch - Unnamed ditch to Sand R	09030002-568	2Bg, 3, 4A, 4B, 5, 6	*	
Rollick Creek - Unnamed cr to Voyageurs National Park	09030002-569	2Bg, 3, 4A, 4B, 5, 6	*	
Wouri Creek - Unnamed cr to Sand R	09030002-572	2Bg, 3, 4A, 4B, 5, 6	f	
Britt Creek - Unnamed cr to Sand R	09030002-573	2Bg, 3, 4A, 4B, 5, 6	*	
Gustafson Creek - Headwaters (Gustafson Lk 69-0593-00) to Gordons Cr	09030002-574	2Bg, 3, 4A, 4B, 5, 6	*	
Gustafson Creek - Gordons Cr to Norway Cr	09030002-575	2Bg, 3, 4A, 4B, 5, 6	*	
Gustafson Creek - Norway Cr to Hilda Cr	09030002-576	2Bg, 3, 4A, 4B, 5, 6	*	
Gordons Creek - Headwaters (Salt pork Lk 69-0592-00) to Gordons Cr	09030002-577	2Bg, 3, 4A, 4B, 5, 6	*	
Color Creek - Unnamed cr to Norway Cr	09030002-578	2Bg, 3, 4A, 4B, 5, 6	*	
Norway Creek - Color Cr to Gustafson Cr	09030002-579	2Bg, 3, 4A, 4B, 5, 6	*	
Norway Creek - Headwaters to Color Cr	09030002-580	2Bg, 3, 4A, 4B, 5, 6	*	
Astrid Creek - Headwaters (Astrid Lk 69-0589-00) to Hunting Shack R	09030002-581	2Bg, 3, 4A, 4B, 5, 6	*	
Maude Creek - Headwaters (Maude Lk 69-0590-00) to Hunting Shack R	09030002-582	2Bg, 3, 4A, 4B, 5, 6	*	
Hunting Shack River - Headwaters (Pauline Lk 69-0588-00) to Unnamed cr	09030002-583	2Bg, 3, 4A, 4B, 5, 6	+	
Hunting Shack River - Unnamed cr to Echo R	09030002-584	2Bg, 3, 4A, 4B, 5, 6	*	
Camp Forty Creek - Headwaters to Unnamed cr	09030002-585	2Bg, 3, 4A, 4B, 5, 6	*	
Camp Forty Creek - Unnamed cr to Unnamed cr	09030002-586	2Bg, 3, 4A, 4B, 5, 6	*	
Camp Forty Creek - Unnamed cr to Crane Lk	09030002-587	2Bg, 3, 4A, 4B, 5, 6	*	
Rollick Creek - Voyageurs National Park boundary to Crane Lk	09030002-588	2Bg, 3, 4A, 4B, 5, 6	*	
Dixon Creek - Headwaters to Unnamed cr	09030002-589	2Bg, 3, 4A, 4B, 5, 6	*	
Dixon Creek - Unnamed cr to Vermilion R	09030002-590	2Bg, 3, 4A, 4B, 5, 6	*	

Reach Name and Description	AUID	Uses	√	ORVW
Marion Creek - Headwaters (Marion Lk 69-0755-00) to Flap Cr	09030002-591	2Bg, 3, 4A, 4B, 5, 6	*	
Bug Creek - Headwaters (Bug Lk 69-0808-00) to Unnamed cr	09030002-592	2Bg, 3, 4A, 4B, 5, 6	*	
Bug Creek - Unnamed cr to Elephant Cr	09030002-593	2Bg, 3, 4A, 4B, 5, 6	+	
Bug Creek - Elephant Cr to Vermilion R	09030002-594	2Bg, 3, 4A, 4B, 5, 6	*	
Elephant Creek - Headwaters (Elephant Lk 69-0810-00) to Bug Cr	09030002-595	2Bg, 3, 4A, 4B, 5, 6	*	
Cusson Creek - Headwaters to Pelican R	09030002-596	2Bg, 3, 4A, 4B, 5, 6	*	
Elm Creek - Headwaters to Pelican Lk	09030002-598	2Bg, 3, 4A, 4B, 5, 6	*	
Franey Creek - Headwaters to Pelican Lk	09030002-599	2Bg, 3, 4A, 4B, 5, 6	*	
Swan Creek - Headwaters (Swan Lk 69-0863-00) to Pelican Lk	09030002-600	2Bg, 3, 4A, 4B, 5, 6	*	
Sucker Creek - Headwaters (Moose Lk 69-0806-00) to Pelican Lk (69-0841-00)	09030002-601	2Bg, 3, 4A, 4B, 5, 6	*	
Elbow River - Rice Lk to Pelican R	09030002-602	2Bg, 3, 4A, 4B, 5, 6	*	
Elbow River - Unnamed cr to Rice Lk	09030002-604	2Bg, 3, 4A, 4B, 5, 6	+	
Elbow River - Unnamed cr to Unnamed cr	09030002-605	2Bg, 3, 4A, 4B, 5, 6	*	
Elbow River - Ban Lk to Unnamed cr	09030002-606	2Bg, 3, 4A, 4B, 5, 6	*	
Hoodoo Creek - Headwaters (Hoodoo Lk 69-0802-00) to Black Lk	09030002-607	2Bg, 3, 4A, 4B, 5, 6	*	
Clear Creek - Headwaters (Clear Lk 69-0747-00) to Unnamed cr	09030002-609	2Bg, 3, 4A, 4B, 5, 6	*	
Twomile Creek - Unnamed cr to Vermilion R	09030002-610	2Bg, 3, 4A, 4B, 5, 6	f	
Twomile Creek - Headwaters to Unnamed cr	09030002-611	2Bg, 3, 4A, 4B, 5, 6	*	
Eightmile Creek - Headwaters (Winchester Lk 69-0690-00) to Vermilion R	09030002-612	2Bg, 3, 4A, 4B, 5, 6	*	
Picket Creek - Hanson Cr to Echo Lk	09030002-614	2Bg, 3, 4A, 4B, 5, 6	*	
Picket Creek - Lost Jack Cr to Hanson Cr	09030002-615	2Bg, 3, 4A, 4B, 5, 6	*	
Picket Creek - Finstad Cr to Lost Jack Cr	09030002-616	2Bg, 3, 4A, 4B, 5, 6	*	
Picket Creek - Headwaters (Picket Lk 69-0591-00) to Finstad Cr	09030002-617	2Bg, 3, 4A, 4B, 5, 6	*	
Finstad Creek - Brendvold Cr to Picket Cr	09030002-618	2Bg, 3, 4A, 4B, 5, 6	*	
Finstad Creek - Unnamed cr to Brendvold Cr	09030002-619	2Bg, 3, 4A, 4B, 5, 6	*	
Brendvold Creek - Headwaters (Mankie Lk 69-0675-00) to Finstad Cr	09030002-620	2Bg, 3, 4A, 4B, 5, 6	*	
Lost Jack Creek - Headwaters to Picket Cr	09030002-621	2Bg, 3, 4A, 4B, 5, 6	*	
Hanson Creek - Unnamed lk (69-1379-00) to Picket Cr	09030002-622	2Bg, 3, 4A, 4B, 5, 6	*	
Camp 97 Creek - Unnamed lk (69-0594-00) to Echo Lk	09030002-623	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-624	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-625	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-626	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-627	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - T62 R15W S33, north line to Unnamed cr	09030002-628	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Two River Tributary) - Headwaters to East Two R	09030002-629	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (West Two River Tributary) - T61 R15W S14, south line to West Two R	09030002-630	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (West Two River Tributary) - Headwaters to West Two R	09030002-631	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Unnamed cr	09030002-632	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Bear Creek - BWCA boundary to Vermilion Lk	09030002-633	2Bg, 3, 4A, 4B, 5, 6	*	

Reach Name and Description	AUID	Uses	√	ORVW
Lehtinen Creek - Unnamed cr to Pike R	09030002-634	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Pike R	09030002-635	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Pike R	09030002-636	2Bg, 3, 4A, 4B, 5, 6	*	
Camp 97 Creek - Headwaters to Unnamed lk (69-0594-00)	09030002-637	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion R	09030002-639	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Admiral Lk to Little Sandy Lk	09030002-640	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Little Sandy Lk to Sandy Lk	09030002-642	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Vermilion R	09030002-644	2Bg, 3, 4A, 4B, 5, 6	+	
Unnamed creek - Headwaters to Sand R	09030002-645	2Bg, 3, 4A, 4B, 5, 6	+	
Unnamed creek - Unnamed lk (69-1056-00) to Vermillion R	09030002-646	2Bg, 3, 4A, 4B, 5, 6	+	
East Two River - Headwaters (Eagles Nest Lk 2 69-0285-02) to Unnamed cr	09030002-647	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
East Two River - Unnamed cr to T62 R15W S32, west line	09030002-648	1B, 2Bdg, 3, 4A, 4B, 5, 6	+	
Myrtle Lake - Myrtle Lk (69-0749-00)	09030002-649	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Myrtle Lk to Pelican R	09030002-650	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Myrtle Lk	09030002-651	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Myrtle Lk	09030002-652	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - T66 R19W S33, west line to Unnamed cr	09030002-653	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - T66 R19W S33, east line to Unnamed cr	09030002-654	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - T66 R19W S33, north line to Unnamed cr	09030002-655	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Unnamed cr to Pelican R	09030002-656	2Bg, 3, 4A, 4B, 5, 6	*	
Unidentified streams - In Voyageurs National Park	09030002-898	2Bg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Unidentified streams - In the BWCA	09030002-899	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84P]
Unnamed creek (East Two River Tributary) - T61 R15W S1, east line to Owens Cr	09030002-900	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (West Two River Tributary) - Headwaters to West Two R	09030002-901	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Vermilion Lk	09030002-902	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Vermilion Lk	09030002-903	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Black Bay Vermilion Lk	09030002-904	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Norwegian Bay Vermilion Lk	09030002-905	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Wolf Bay Vermilion Lk	09030002-906	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Vermilion Lk	09030002-907	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - to Wakemup Narrows Vermilion Lk	09030002-908	2Bg, 3, 4A, 4B, 5, 6	*	
Unassigned	09030002-999	2Bg, 3, 4A, 4B, 5, 6	*	