

Beneficial Use Designations for Stream Reaches: Upper St. Croix River Watershed (07030001)

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 xxxxxxx-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 Upper St. Croix River Watershed (07030001) (Table originally created August 9, 2016; updated on May 17, 2017; March 2023, as per Minn. R. 7050.0470).

Reach Name and Description	AUID	Uses	v	ORVW
Lower Tamarack River - Hay Cr to St Croix R	07030001-510	1B, 2Bdg, 3, 4A, 4B, 5, 6	+	
Hay Creek - MN/WI State border to Lower Tamarack R	07030001-511	1B, 2Bdg, 3, 4A, 4B, 5, 6	+	
Lower Tamarack River - McDermott Cr to Hay Cr	07030001-512	2Bg, 3, 4A, 4B, 5, 6	+	
McDermott Creek - Headwaters to Lower Tamarack R	07030001-513	2Bg, 3, 4A, 4B, 5, 6	+	
Lower Tamarack River - Headwaters to McDermott Cr	07030001-514	2Bg, 3, 4A, 4B, 5, 6	+	
Bear Creek - Headwaters to St Croix R	07030001-518	2Bg, 3, 4A, 4B, 5, 6	+	
Redhorse Creek - Headwaters to St Croix R	07030001-519	2Bg, 3, 4A, 4B, 5, 6	+	
Redhorse Creek, West Fork - Headwaters to Redhorse Cr	07030001-520	2Be, 3, 4A, 4B, 5, 6	+	
Crooked Creek - Confluence of E & W Fk to T41 R17W S29, south line	07030001-522	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Unnamed creek - Stevens Lk to Benjamin Lk	07030001-523	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Benjamin Lk to Graces Lk	07030001-525	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Graces Lk to Lower Tamarack R	07030001-527	2Bg, 3, 4A, 4B, 5, 6	*	
Squib Creek - Headwaters to McDermott Cr	07030001-528	2Bg, 3, 4A, 4B, 5, 6	+	
Keene Creek - Headwaters to Unnamed cr	07030001-529	2Bg, 3, 4A, 4B, 5, 6	m	
Keene Creek - Unnamed cr to Unnamed cr	07030001-530	2Bg, 3, 4A, 4B, 5, 6	*	
Keene Creek - Unnamed cr to Little Ox Cr	07030001-531	2Bg, 3, 4A, 4B, 5, 6	*	
Keene Creek - Little Ox Cr to Lower Tamarack R	07030001-532	2Bg, 3, 4A, 4B, 5, 6	+	
Crooked Creek, East Fork - Unnamed cr to Crooked Cr	07030001-533	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Crooked Creek, West Fork - Headwaters to T43 R18W S26, west line	07030001-534	2Bg, 3, 4A, 4B, 5, 6	*	
Crooked Creek, West Fork - T43 R18W S27, east line to T42 R18W S16, south line	07030001-535	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Crooked Creek, West Fork - T42 R18W S21, north line to T41 R18W S2, south line	07030001-536	2Bg, 3, 4A, 4B, 5, 6	*	
Crooked Creek, West Fork - T41 R18W S11, north line to Crooked Cr	07030001-537	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Sand Creek - Headwaters to T44 R18W S27, south line	07030001-538	2Bg, 3, 4A, 4B, 5, 6	*	
Crooked Creek - T41 R17W S32, north line to St Croix R	07030001-541	2Be, 3, 4A, 4B, 5, 6	+	
Crystal Creek - Headwaters to St Croix R	07030001-542	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Bjorks Creek - Headwaters to Hay Cr	07030001-543	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Wilbur Brook - Headwaters to Crooked Cr	07030001-544	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Bangs Brook - T41 R17W S15, east line to Crooked Cr	07030001-545	1B, 2Ae, 3, 4A, 4B, 5, 6	+	
Hay Creek - Headwaters to Lk Clayton	07030001-546	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Hay Creek - Lk Clayton to Sand Cr	07030001-547	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Wolf Creek - T43 R18W S32, north line to Crooked Cr	07030001-548	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Lost Creek - T40 R19W S9, north line to marshy area in T40 R19W S15	07030001-549	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Albrechts Creek (McCullen Creek) - T42 R16W S28, east line to Lower Tamarack R	07030001-550	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Partridge Creek - Headwaters to Unnamed cr	07030001-552	2Bg, 3, 4A, 4B, 5, 6	*	
Partridge Creek - Unnamed cr to Sand Cr	07030001-553	2Bg, 3, 4A, 4B, 5, 6	+	
Little Sand Creek - Unnamed cr to Sand Cr	07030001-554	2Be, 3, 4A, 4B, 5, 6	+	
Little Sand Creek - Zimbrick Cr to Unnamed cr	07030001-555	2Be, 3, 4A, 4B, 5, 6	+	

Reach Name and Description	AUID	Uses	v	ORVW
Little Sand Creek - Unnamed cr to Zimbrick Cr	07030001-556	2Bg, 3, 4A, 4B, 5, 6	*	
Little Sand Creek - Hay Cr to Unnamed cr	07030001-557	2Bg, 3, 4A, 4B, 5, 6	*	
Little Sand Creek - Unnamed cr to Hay Cr	07030001-558	2Bg, 3, 4A, 4B, 5, 6	*	
Little Sand Creek - Headwaters to Unnamed cr	07030001-559	2Bg, 3, 4A, 4B, 5, 6	*	
Hay Creek - Headwaters to Little Sand Cr	07030001-560	2Bg, 3, 4A, 4B, 5, 6	*	
Zimbrick Brook - Headwaters to Little Sand Cr	07030001-561	2Bg, 3, 4A, 4B, 5, 6	*	
Kenney Brook - T41 R17W S20, north line to Crooked Cr	07030001-562	1B, 2Bdg, 3, 4A, 4B, 5, 6	+	
Crooked Creek, East Fork - T42 R17W S31, west line to Unnamed cr	07030001-564	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Fork Crooked Creek Tributary) - T42 R17W S31, north line to east line	07030001-565	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Fork Crooked Creek Tributary) - T42 R17W S32, west line loop	07030001-566	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (East Fork Crooked Creek Tributary) - T42 R17W S31, east line to E Fk Crooked Cr	07030001-567	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Redhorse Cr	07030001-568	2Bg, 3, 4A, 4B, 5, 6	*	
Kettle River Slough - Head of the Rapids Landing to Kettle River	07030001-569	2Bg, 3, 4A, 4B, 5, 6	*	
Lost Creek - Marshy area in T40 R19W S15 to Bear Cr	07030001-570	2Bg, 3, 4A, 4B, 5, 6	*	
Wolf Creek - Headwaters to T43 R18W S29, south line	07030001-571	2Bg, 3, 4A, 4B, 5, 6	*	
Thunder Creek - Unnamed cr to W Fk Crooked Cr	07030001-572	2Bg, 3, 4A, 4B, 5, 6	*	
Kenney Brook - Lk Five to McGowan Lk	07030001-573	2Bg, 3, 4A, 4B, 5, 6	*	
Kenney Brook - Kenney Lk to Unnamed cr	07030001-576	2Bg, 3, 4A, 4B, 5, 6	*	
Kenney Brook - Unnamed cr to T41 R17W S17, south line	07030001-577	2Bg, 3, 4A, 4B, 5, 6	*	
Thunder Creek - Headwaters to Unnamed cr	07030001-578	2Bg, 3, 4A, 4B, 5, 6	*	
Little Bear Creek - Headwaters to Unnamed cr	07030001-579	2Bg, 3, 4A, 4B, 5, 6	f	
Little Bear Creek - Unnamed cr to Unnamed cr	07030001-580	2Bg, 3, 4A, 4B, 5, 6	*	
Little Bear Creek - Unnamed cr to Bear Cr	07030001-581	2Bg, 3, 4A, 4B, 5, 6	+	
Unnamed creek (Cons Creek Tributary) - Headwaters to Unnamed cr	07030001-582	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Strawberry Creek - Headwaters to W Fk Crooked Cr	07030001-583	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - Headwaters (Unnamed lk 58-0242-00) to Hay Cr	07030001-584	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - Headwaters to Hay Cr	07030001-585	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - Headwaters to Hay Cr	07030001-586	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - Headwaters to Hay Cr	07030001-587	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - T41 R18W S21, north line to Hay Cr	07030001-588	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - T41 R18W S33, north line to Hay Cr	07030001-589	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Little Hay Creek Tributary) - Headwaters to Unnamed cr	07030001-590	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Lost Creek Tributary) - T40 R19W S9 north line to Hay Cr	07030001-591	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Lost Creek Tributary) - T40 R19W S9 west line to Hay Cr	07030001-592	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Unnamed cr	07030001-593	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Sand Creek Tributary) - Headwaters to Unnamed cr	07030001-594	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Sand Creek Tributary) - Unnamed cr to Sand Cr	07030001-595	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Sand Creek Tributary) - Headwaters to Sand Cr	07030001-596	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Sand Creek Tributary) - Headwaters to Sand Cr	07030001-597	1B, 2Ag, 3, 4A, 4B, 5, 6	*	

Reach Name and Description	AUID	Uses	v	ORVW
Unnamed creek (Wilbur Brook Tributary) - Headwaters to Wilbur Br	07030001-598	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Wilbur Brook Tributary) - Headwaters to Wilbur Br	07030001-599	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Wilbur Brook Tributary) - T41 R18W S25, north line to Wilbur Br	07030001-600	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Bear Cr	07030001-601	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Bear Cr	07030001-602	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Hay Creek Tributary) - Headwaters to T41 R18W S16 south line	07030001-603	2Bg, 3, 4A, 4B, 5, 6	*	
Sand Creek - T44 R18W S34, north line to Unnamed cr	07030001-604	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Sand Creek - Unnamed cr to Pickle Cr	07030001-605	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Sand Creek - Pickle Cr to T43 R19W S24, south line	07030001-606	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Unnamed creek (Sand Creek Tributary) - Headwaters to Sand Cr	07030001-607	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Pickle Creek (Sand Creek Tributary) - T43 R19W S24, north line to Sand Cr	07030001-608	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Sand Creek Tributary) - T43 R18W S4, south line to Sand Cr	07030001-609	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Bangs Brook - Headwaters to T41 R17W S14, west line	07030001-611	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Barnes Creek) - Headwaters to W Fk Crooked Cr	07030001-612	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Upper Tamarack River - MN/WI State border to Unnamed cr	07030001-613	1B, 2Bde, 3, 4A, 4B, 5, 6	+	
Upper Tamarack River - Unnamed cr to St Croix R	07030001-614	1B, 2Bdg, 3, 4A, 4B, 5, 6	+	
Crooked Creek, East Fork - Headwaters to CSAH 32	07030001-615	2Be, 3, 4A, 4B, 5, 6	+	
Crooked Creek, East Fork - CSAH 32 to T42 R18W S36, east line	07030001-616	2Bg, 3, 4A, 4B, 5, 6	+	
Sand Creek - T43 R19W S25, north line to Unnamed cr	07030001-617	2Bg, 3, 4A, 4B, 5, 6	+	
Sand Creek - Unnamed cr to St Croix R	07030001-618	2Be, 3, 4A, 4B, 5, 6	+	
St. Croix River - MN/WI border to Snake R	07030001-619	1B, 2Bdg, 3, 4A, 4B, 5, 6	*	[11/05/84R]
Sangeta Creek - Headwaters to St Croix R	07030001-620	2Bg, 3, 4A, 4B, 5, 6	*	
Trout Brook - Headwaters to St Croix R	07030001-621	2Bg, 3, 4A, 4B, 5, 6	*	
Longstrem Brook - Headwaters to Hay Cr	07030001-622	2Bg, 3, 4A, 4B, 5, 6	*	
Hanson Creek - Headwaters to Hay Cr	07030001-623	2Bg, 3, 4A, 4B, 5, 6	*	
Little McDermott Creek - Unnamed cr to McDermott Cr	07030001-624	2Bg, 3, 4A, 4B, 5, 6	*	
Little McDermott Creek - Headwaters to Unnamed cr	07030001-625	2Bg, 3, 4A, 4B, 5, 6	*	
Johnson Creek - Headwaters to Lower Tamarach R	07030001-626	2Bg, 3, 4A, 4B, 5, 6	*	
Unnamed creek (Cons Creek) - Headwaters to Bangs Bk	07030001-901	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Little Hay Creek - Headwaters to Hay Cr	07030001-902	1B, 2Ag, 3, 4A, 4B, 5, 6	+	
Meeker Creek (McCullen Creek) - T42 R16W S28, north line to Albrechts Cr	07030001-903	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unnamed creek - Headwaters to Albrechts Cr	07030001-904	1B, 2Ag, 3, 4A, 4B, 5, 6	*	
Unassigned	07030001-999	2Bg, 3, 4A, 4B, 5, 6	*	