

## Trout Stream Classification Checklist (revised 7/2012)

(This checklist should be completed and accompany any trout stream classification changes. Check the items as appropriate and attach comments if desired.)

Stream name: Unnamed tributary to East Fork Flag River

County: Bayfield

WBIC: 2877900

Define the portion of the stream to be classified. Please provide both a written description and the coordinate locations of the upstream and downstream beginning and end points.

Unnamed tributary to East Fork Flag River in Port Wing Township (T49N, R8W, Sect. 1) and Clover Township (T50N, R7W, Sect. 31). 1.0 mile beginning approximately 1.0 mile southeast of the end of Almstead Road and 0.1 mile west of Clover Township Section Lines 31 and 32, downstream to the confluence with East Fork Flag River.

This written description should reference permanent, unambiguous landmarks that would allow a person unfamiliar with the area to locate the points (e.g., dams, road crossings, stream confluences, county lines, section lines, township lines)

Upstream point coordinates: 91° 16' 51.0" W, 46° 45' 47.7" N

Downstream point coordinates: 91° 18' 38.15" W, 46° 45' 30.62" N

Classification proposed: 1a

- Fish survey (including relative abundance, length distribution, and age structure) and habitat survey completed on water to be classified  
Survey on file at what location: DNR Superior paper files and Superior network electronic files; Fisheries Management Database (query WBIC)
- Water leader has consulted with other Water Division Bureaus, especially for class III waters.  
Date: 10-4-2013
- Public notice published in local newspaper or other media  
Date: 10-24-2013

Notice sent to all clerks of the county, town, city, or village in which the stream is located

Date: 11/4/2013

Notice sent to legislators in the affected districts

Date: 11/4/2013

Notice sent to chairpersons of legislative committees with jurisdiction for natural resources issues

Date: 11/4/2013

No hearing requested 30 days after public notice

Hearing requested, held, and classification recommended

Date \_\_\_\_\_

Signed: Author of Checklist

Paul Piszczek

Date 11-29-2013

Fish Team Supervisor

[Signature]

Date 12/17/2013

Water Leader

Nancy J. Larson

Date 1/21/2014



GENERAL FISH HABITAT EVALUATION

STATION SUMMARY

WISCONSIN DNR

LOCATION

Stream Name: LOWER THREE LOCKS L1 Waterbody ID Code: \_\_\_\_\_ Site Mile: \_\_\_\_\_  
 Station No: 4 Date (YY MM DD): 06 08 02 Starting Location: \_\_\_\_\_  
 Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_ 1/16 Section: \_\_\_\_\_ 1/4 Section: \_\_\_\_\_  
 7.5" Quad Name: \_\_\_\_\_ PW Basin Name: \_\_\_\_\_ County: \_\_\_\_\_  
 Latitude: 46° 45' 31.7" Longitude: 91° 18' 13.0"  
 Altitude: \_\_\_\_\_ Lat/Long Method: \_\_\_\_\_ Lat/Long Datum: \_\_\_\_\_  
 Station Name: \_\_\_\_\_ Survey Seq. No.: \_\_\_\_\_ Site Seq. No.: \_\_\_\_\_

WATER CHARACTERISTICS

Time (24 hr clock): 2:15 Air Temp (C): 24.4 Water Temp (C): 16.7 Water Temp (F): 62  
 Conductivity (umhos @ 25 C): \_\_\_\_\_ Turbidity (NTU): \_\_\_\_\_ Dissolved Oxygen (mg/l): \_\_\_\_\_  
 Water Clarity:  Clear  Stained  Turbid  Very Turbid Flow (m3/sec - from Station Flow sheet): .116865  
 Water Level (check one - measure distance if Above or Below Normal):  Normal \_\_\_\_\_ Below: \_\_\_\_\_ (m) \_\_\_\_\_ Above: \_\_\_\_\_ (m)

CHANNEL AND BASIN CHARACTERISTICS

Stream Widths (m): 33 2.6 33 34 29 2.6 1.8 24 1.6 23 3.1 33  
 Mean Stream Width (m): 2.7m No. Transects: 12 Transect Spacing (m): 15 Station Length (m): 180  
 Channel Condition (check one):  Natural \_\_\_\_\_ Old Channelization \_\_\_\_\_ Recent Channelization \_\_\_\_\_ Concrete Channel  
 Percent Channelization \_\_\_\_\_ Sinuosity \_\_\_\_\_  
 Gradient (m/km): \_\_\_\_\_ Stream Order: \_\_\_\_\_ Shreve Linkage No: \_\_\_\_\_ Basin Area (km2): \_\_\_\_\_  
 Mean Distance Between Bends (m): 25.3m Mean Distance Between Riffles (m): 14.2m  
 Total (Sum) Length (m) of All: Riffles: 100m Pools: 6m Runs: 72m  
 Mean Length (m) of Individual: Riffles: 70m Pools: 4m Runs: 12m

PHOTOGRAPH DOCUMENTATION

Looking Downstream from the Downstream end of Station (from middle of stream): Frame #(s): \_\_\_\_\_  
 Looking Upstream from Downstream end of Station (from middle of stream): Frame #(s): \_\_\_\_\_  
 Looking Downstream from Upstream end of Station (from middle of stream): Frame #(s): \_\_\_\_\_  
 Looking Upstream from the Upstream end of Station (from middle of stream): Frame #(s): \_\_\_\_\_

Person(s) Who Collected Habitat Data: \_\_\_\_\_

COMMENTS/NOTES (Continue on the back of this sheet if necessary):

GENERAL FISH COMMUNITY EVALUATION

STATION SUMMARY

WISCONSIN DNR

LOCATION

Stream Name: LOWER 3rd fence Waterbody ID Code: \_\_\_\_\_ Site Mile: \_\_\_\_\_  
 Station No: 41 Date (YYMMDD): 06 09 02 Starting Location: \_\_\_\_\_  
 Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_ 1/16 Section: \_\_\_\_\_ 1/4 Section: \_\_\_\_\_  
 7.5" Quad Name: \_\_\_\_\_ Basin Name: \_\_\_\_\_ County: \_\_\_\_\_

SAMPLING DESCRIPTION

Sampling Type (check one):  CPE  Depletion  Mark-Recapture  Other - Specify: \_\_\_\_\_  
 Station Length (m): \_\_\_\_\_ Number of Passes: \_\_\_\_\_  
 Time (24 hr clock): Start: \_\_\_\_\_ Finish: \_\_\_\_\_ Total: \_\_\_\_\_  
 Type of Pass (check one):  Upstream Only  Upstream, then Downstream  Other - Specify: \_\_\_\_\_

GEAR DESCRIPTION

Gear (indicate number of each type used): \_\_\_\_\_ Backpack Shockers (2) \_\_\_\_\_ Stream Shockers (3)  
 \_\_\_\_\_ Other - Specify: \_\_\_\_\_  
 Number of Anodes per Unit: \_\_\_\_\_ Gear Type Code: \_\_\_\_\_ Dipnet Bar Mesh: 0.1875  
 Block nets (indicate number and mesh size): \_\_\_\_\_ Upstream Block Nets (mesh: \_\_\_\_\_) \_\_\_\_\_ Downstream Block Nets (mesh: \_\_\_\_\_)

For Backpacks and Stream Shockers:

Anode Shape (check one): \_\_\_\_\_ Small Diamond \_\_\_\_\_ Large Diamond \_\_\_\_\_ Hoop  
 \_\_\_\_\_ Other - Specify: \_\_\_\_\_

METER READINGS

Type of Electroshocker Current (check one):  AC  DC  Pulsed DC  
 Electroshocker Control Box Meter Readings: Voltmeter (V): \_\_\_\_\_ Ammeter (A): \_\_\_\_\_  
 If Pulsed DC: Pulse Rate: \_\_\_\_\_ Duty Cycle (%): \_\_\_\_\_

COMMENTS/NOTES (Continue on the back of this sheet if necessary):

Stream: Lower 2 forks MWB Code: \_\_\_\_\_ Date: 8/3/06 County: \_\_\_\_\_ Collector: \_\_\_\_\_

Target Fish: \_\_\_\_\_ Survey Type: \_\_\_\_\_ Mark Given: \_\_\_\_\_ H<sub>2</sub>O Temp: \_\_\_\_\_ Time: \_\_\_\_\_

Starting Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_ Station: \_\_\_\_\_

Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_ 1/16 Section: \_\_\_\_\_ 1/4 Section: \_\_\_\_\_

Weather: \_\_\_\_\_ H<sub>2</sub>O Conduct: \_\_\_\_\_ H<sub>2</sub>O Level (low/normal/high) H<sub>2</sub>O Clarity (clear/turbid/very turbid)

Volts: \_\_\_\_\_ Amps: \_\_\_\_\_ Current Type: AC/DC/Pulsed DC) # of Dippers: 1/2/3) Dipnet Mesh: \_\_\_\_\_

Pulse Rate: \_\_\_\_\_ Duty Cycle: \_\_\_\_\_ Type of Pass: (Up/Down) Run #: 2

Gear Type: Backpack Start Time: 10:47 End Time: 11:23 Distance Shocked: \_\_\_\_\_

mm	Rock	Run	Run	mm	Brook	Brook	Run	mm	Brook	mm	Brook
<76				125				175		225	
76				126				176		226	
77				127				177		227	
78				128				178		228	
79				129				179		229	
80				130				180		230	
81				131				181		231	
82				132				182		232	
83				133				183		233	
84				134				184		234	
85				135				185		235	
86				136				186		236	
87				137				187		237	
88				138				188		238	
89				139				189		239	
90				140				190		240	
91				141				191		241	
92				142				192		242	
93				143				193		243	
94				144				194		244	
95				145				195		245	
96				146				196		246	
97				147				197		247	
98				148				198		248	
99				149				199		249	
100				150				200		250	
101				151				201		251	
102				152				202		252	
103				153				203		253	
104				154				204		254	
105				155				205		255	
106				156				206		256	
107				157				207		257	
108				158				208		258	
109				159				209		259	
110				160				210		260	
111				161				211		261	
112				162				212		262	
113				163				213		263	
114				164				214		264	
115				165				215		265	
116				166				216		266	
117				167				217		267	
118				168				218		268	
119				169				219		269	
120				170				220		270	
121				171				221		271	
122				172				222		272	
123				173				223		273	
124				174				224		274	

Yot  
Brown  
1111  
Coho  
111 111  
Rain  
111  
Brook  
F

Stream: Lower 3 forks MWB Code: \_\_\_\_\_ Date: 8/3/06 County: \_\_\_\_\_ Collector: \_\_\_\_\_

Target Fish: \_\_\_\_\_ Survey Type: \_\_\_\_\_ Mark Given: \_\_\_\_\_ H<sub>2</sub>O Temp: \_\_\_\_\_ Time: \_\_\_\_\_

Starting Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_ Station: \_\_\_\_\_

Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_ 1/16 Section: \_\_\_\_\_ 1/4 Section: \_\_\_\_\_

Weather: \_\_\_\_\_ H<sub>2</sub>O Conduct: \_\_\_\_\_ H<sub>2</sub>O Level (low/normal/high) H<sub>2</sub>O Clarity (clear/turbid/very turbid)

Volts: \_\_\_\_\_ Amps: \_\_\_\_\_ Current Type: AC/DC/Pulsed DC) # of Dippers: 1/2/3) Dipnet Mesh: \_\_\_\_\_

Pulse Rate: \_\_\_\_\_ Duty Cycle: \_\_\_\_\_ Type of Pass: (Up/Down) Run #: 1

Gear Type: Backpack Start Time: 9:25 End Time: 10:10 Distance Shocked: \_\_\_\_\_

mm	Brown	Brook	Rain	mm	Brown	Brook	Rain	mm	Brook	mm	Brook
<76				125				175		225	
76				126				176		226	
77				127				177		227	
78				128				178		228	
79				129				179		229	
80				130				180		230	
81				131				181		231	
82				132				182		232	
83				133				183		233	
84				134				184		234	
85				135				185		235	
86				136				186		236	
87				137				187		237	
88				138				188		238	
89				139				189		239	
90				140				190		240	
91				141				191		241	
92				142				192		242	
93				143				193		243	
94				144				194		244	
95				145				195		245	
96				146				196		246	
97				147				197		247	
98				148				198		248	
99				149				199		249	
100				150				200		250	
101				151				201		251	
102				152				202		252	
103				153				203		253	
104				154				204		254	
105				155				205		255	
106				156				206		256	
107				157				207		257	
108				158				208		258	
109				159				209		259	
110				160				210		260	
111				161				211		261	
112				162				212		262	
113				163				213		263	
114				164				214		264	
115				165				215		265	
116				166				216		266	
117				167				217		267	
118				168				218		268	
119				169				219		269	
120				170				220		270	
121				171				221		271	
122				172				222		272	
123				173				223		273	
124				174				224		274	

Brook  
|||

Stary  
Brook  

YOF  
Core  
Brook	

Rainbow  
|||  
Brown  
|||

Brown  
223  
224  
229  
210  
200  
183

Stream: Lower 3 Forks MWB Code: \_\_\_\_\_ Date: \_\_\_/\_\_\_/\_\_\_ County: \_\_\_\_\_ Collector: \_\_\_\_\_

Target Fish: \_\_\_\_\_ Survey Type: \_\_\_\_\_ Mark Given: \_\_\_\_\_ H<sub>2</sub>O Temp: \_\_\_\_\_ Time: \_\_\_\_\_

Starting Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_ Station: \_\_\_\_\_

Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_ 1/16 Section: \_\_\_\_\_ 1/4 Section: \_\_\_\_\_

Weather: \_\_\_\_\_ H<sub>2</sub>O Conduct: \_\_\_\_\_ H<sub>2</sub>O Level (low/normal/high) H<sub>2</sub>O Clarity (clear/turbid/very turbid)

Volts: \_\_\_\_\_ Amps: \_\_\_\_\_ Current Type: AC/DC/Pulsed DC # of Dippers: 1/2/3 Dipnet Mesh: \_\_\_\_\_

Pulse Rate: \_\_\_\_\_ Duty Cycle: \_\_\_\_\_ Type of Pass: (Up/Down) Run #: 3

Gear Type: Back pack Start Time: 11:53 End Time: \_\_\_\_\_ Distance Shocked: \_\_\_\_\_

mm				mm				mm		mm
<76				125				175		225
76				126				176		226
77				127				177		227
78				128				178		228
79				129				179		229
80				130				180		230
81				131				181		231
82				132				182		232
83				133				183		233
84				134				184		234
85				135				185		235
86				136				186		236
87				137				187		237
88				138				188		238
89				139				189		239
90				140				190		240
91				141				191		241
92				142				192		242
93				143				193		243
94				144				194		244
95				145				195		245
96				146				196		246
97				147				197		247
98				148				198		248
99				149				199		249
100				150				200		250
101				151				201		251
102				152				202		252
103				153				203		253
104				154				204		254
105				155				205		255
106				156				206		256
107				157				207		257
108				158				208		258
109				159				209		259
110				160				210		260
111				161				211		261
112				162				212		262
113				163				213		263
114				164				214		264
115				165				215		265
116				166				216		266
117				167				217		267
118				168				218		268
119				169				219		269
120				170				220		270
121				171				221		271
122				172				222		272
123				173				223		273
124				174				224		274

Brown  
Yay  
 !!!  
 Cobs  
Yay  
 !!  
 Ram  
Yay  
 !!!