

# **MN DNR Area Fisheries**

301 South Grove Avenue Park Rapids, Minnesota 56470 218-732-4153 2018 Lake and Stream Survey Schedule

## Spring Targeted Sampling

Lake	Acres	2018 Dates	Type of Work
Mantrap	1,618	Spring	Trap net Muskie to mark for population estimate
Fifth Crow Wing	400	Spring	Trap net for Bluegill, Crappie assessment
Sixth Crow Wing	340	Spring	Trap net for Bluegill, Crappie assessment
Eighth Crow Wing	503	Spring	Night electrofish (EF) bass evaluation
Ninth Crow Wing	232	Spring	Night electrofish (EF) bass evaluation
Tenth Crow Wing	175	Spring	Night electrofish (EF) bass evaluation
Boulder (Bull)	341	Spring	Night electrofish (EF) bass evaluation
(Little) Island	225	Spring	Night electrofish (EF)k bass evaluation, if time permits

## Lake Survey

Lake	Acres	2018 Dates	Any Special Type of Work	
Shallow	284	June 4 to June 6	Water Chemistry	
Evergreen	213	June 11 to June 14	Nearshore sampling, Score The Shore, vegetation, water chemistry, lake level	
Eighth Crow Wing	503	June 18 to June 22	Nearshore sampling, Score The Shore, vegetation, lake level	
Tenth Crow Wing	175	June 25 to June 28	Nearshore sampling, Score The Shore, vegetation, water chemistry, lake level	
Lower Twin	252	July 9 to July 13	Nearshore sampling, Score The Shore	
Upper Twin	213	July 16 to July 18	Score The Shore, water chemistry	
(Little) Island	225	July 30 to August 2	Nearshore sampling, Score The Shore	
Lower Bottle	641	August 6 to August 10	Nearshore sampling, Score The Shore	
Fish Hook (second crew)	1,632	August 6 to August 7	Vertical gill netting	
Potato (Second crew)	2,096	August 8 to August 10	Vertical gill netting	
Upper Bottle	459	August 13 to August 16	Nearshore sampling, Score The Shore	
Boulder (Bull)	341	August 20 to August 24	Nearshore sampling, Score The Shore	
Ninth Crow Wing	232	August 27 to August 30	Nearshore sampling, Score The Shore	

## Stream Surveys and Assessments

Stream	Full or Partial	2018 Dates	Type of Work
Cat Creek	Partial	August through September	Population Assessment
Kabekona River	Whole	August through September	Population Assessment
Straight River	Whole	August through September	Population estimate
Upper Straight Creek	Whole	August through September	Population Assessment
Fishhook River	Whole	August through September	Channelization evaluation
Shell River	Partial	August through September	Channelization evaluation

Stream	Full or Partial	2018 Dates	Type of Work
Necktie River	Partial	August through September	Channelization evaluation
Kawishiwash Creek	Whole	August through September	Population Assessment
Stall Creek	Whole	August through September	Population Assessment

# Fall Targeted Sampling

Lake	Acres	2018 Dates	Type of Work
Duck	326	Fall	Night electrofishing, Walleye fry stocking evaluation
Big Sand	1659	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Kabekona	252	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Boot	378	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Potato	2096	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Eagle	411	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Island (North)	541	Fall	Night electrofishing, Walleye reproduction stocking evaluation
Garfield	960	Fall	Night electrofishing, Walleye fry stocking evaluation