

STREAM SURVEY SUMMARY form, R-8064 (reduced to fit on this page).

MICHIGAN DEPARTMENT OF NATURAL RESOURCES Fisheries Division				R8064 4/81
Stream _____	T. _____ R. _____ Sec. _____			
County _____	Id. _____			
<b>STREAM SURVEY SUMMARY</b>				
1. Drainage system _____				
2. Station: Location _____				
Length (m) _____		Avg. width (m) _____	Area (ha) _____	
Avg. depth (m) _____		Velocity (m/sec) _____	Discharge _____	
Color and turbidity _____				
Dredged? _____				
Classification _____				
3. Names of tributaries _____				
4. Water source (springs, groundwater, etc.) _____				
5. Stability of flow _____				
6. Barriers (dams, waterfalls, wiers, etc.) _____				
<u>Location</u>	<u>Owner</u>	<u>Use</u>	<u>Head</u>	
_____	_____	_____	_____	
_____	_____	_____	_____	
7. Surrounding country (topography, soil, cover, use) _____				
_____				
8. Access _____				
9. Erosion (source, severity) _____				
10. Pollution _____				
11. Mortalities _____				
12. Parasites _____				
13. Diseases _____				
14. Predators _____				
15. Beaver _____				
_____				
16. Shade _____				
17. Pools (✓): Size -- large _____ medium _____ small _____; Type -- deep _____ moderate _____ shallow _____				
Frequency -- many _____ frequent _____ infrequent _____				
18. Bottom types: Pools _____				
Riffles _____				
19. Spawning grounds _____				
20. Aquatic vegetation (% of stream bed): Abundant _____ Moderate _____ Sparse _____				
21. Fish food organism abundance (✓): Exceptional _____ Average _____ Poor _____				
22. Fishing (reputation, history) _____				
_____				
23. Recent stocking _____				
24. Recent management _____				
<u>Fish species</u>	<u>Relative abundance</u>	<u>Predominate size</u>	<u>Growth (good, avg., poor)</u>	
_____	_____	_____	_____	
_____	_____	_____	_____	
_____	_____	_____	_____	
_____	_____	_____	_____	
_____	_____	_____	_____	
26. Notes and continuations (use item number) _____				
_____				
_____				
_____				
_____				
Prepared by _____ Sec. _____ Date of survey _____				
<small>✓See Michigan Stream Classification System (Appendix VI A15).                      ✓Bedrock, boulder (10"), cobble (3-10"), gravel (1/8-3"), sand, silt, clay, muck, detritus</small>				
COPIES TO: LANSING ( ), REGION ( ), DISTRICT ( ), I.F.R. ( )				