

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. _____

STREAM SURVEY SUMMARY

1. Drainage system _____
2. Station: Location _____
 Length (m) _____ Avg. width (m) _____ Area (ha) _____
 Avg. depth (m) _____ Velocity (m/sec) _____ Discharge _____
 Color and turbidity _____
 Dredged? _____
 Classification¹ _____
3. Names of tributaries _____
4. Water source (springs, groundwater, etc.) _____
5. Stability of flow _____
6. Barriers (dams, waterfalls, wiers, etc.) _____

Location	Owner	Use	Head
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 types²: 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 _____
25.

Fish species	Relative abundance	Predominate size	Growth (good, avg., poor)
26. Notes and continuations (use item number) _____

Prepared by _____ Sec. _____ Date of survey _____

¹See Michigan Stream Classification System (Appendix VI A15).
²Bedrock, boulder (10"), cobble (3-10"), gravel (1/8-3"), sand, silt, clay, muck, detritus