

Instructions: Bold field must be completed. Use the habitat guidance in the WAV methods packet to understand terminology used on this form.

Station Summary	
Station Name	Station ID
Date (MMDDYYYY)	Time AM or PM
Channel and Basin Characteristics	
Stream Width (circle units) _____ ft / m (Measure in 10 locations along station length)	Station Length (35 times mean stream width; max 400 m [1300 ft])
Water Level (check one) <input type="checkbox"/> Normal <input type="checkbox"/> Below <input type="checkbox"/> Above	Water Clarity <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained
Channel Condition: <input type="checkbox"/> Natural <input type="checkbox"/> Straightened <input type="checkbox"/> Concrete Channel	
Comments/Notes	

Interpreting the Results	Water Quality Rating	Score Range
	Excellent	>80
	Good	60-80
	Fair	20-60
	Poor	<20

**Wadable Stream Qualitative Fish Habitat Rating
for Streams ≤ 10 m (≤ 33 ft) wide**

Form 3600-532A (WAV R 4/15)

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Rating Item	Excellent	Good	Fair	Poor	Score
Riparian Buffer Width Width of contiguous undisturbed land uses; meadow, shrubs, woodland, wetland, exposed rock	Riparian zone well protected; buffer wide (>10 m; >33 ft)	Riparian zone protected, but buffer width moderate (5-10 m; 16-33 ft)	Riparian zone moderately disturbed, buffer narrow (1-4.9 m; 3.3-16 ft)	Most of the riparian zone disturbed, buffer very narrow or absent (<1 m; <3.3 ft)	
	15	10	5	0	
Bank Erosion Width of bare soil on bank, along transects	No significant bank erosion; <0.2 m (<0.7 ft) of bank is bare soil	Limited erosion; 0.2-0.5 m (0.7-1.6 ft) of bank is bare soil	Moderate erosion; 0.51-1.0 m (1.7-3.3 ft) of bank is bare soil	Extensive erosion; >1.0 m (>3.3 ft) of bank is bare soil	
	15	10	5	0	
Pool Area % of stream length in pools	Pools common; wide, deep, slow velocity habitat, balanced by other habitats; 40 to 60% of station	Pools present; not frequent or over-abundant; 30 to 39% or 61 to 70% of station	Pools present, but either rare or overly dominant, few other habitats present; 10 to 29% or 71 to 90% of station	Pools either absent or dominant, not balanced by other habitats; <10% or >90% of station	
	10	7	3	0	
Width:Depth Ratio Average stream width divided by average thalweg depth in runs and pools	Stream very deep and narrow; width/depth ≤ 7	Stream relatively deep and narrow; width/depth 8-15	Stream moderately deep and narrow; width/depth 16-25	Stream relatively wide and shallow; width/depth > 25	
	15	10	5	0	
Riffle:Riffle or Bend:Bend Ratio Average distance between riffles or bends divided by average stream width	Diverse habitats; meandering stream with deep bends and riffles common; ratio <10	Diverse habitats; bends and riffles present, but not abundant; ratio 10 to 14	Habitat diversity low; occasional riffles or bends, ratio 15 to 25	Habitat monotonous; riffles or bends rare; generally continuous run habitat; ratio >25	
	15	10	5	0	
Fine Sediments % of the substrate that is < 2 mm (< 0.08 in) [sand, silt or clay]	Fines rare or absent, <10% of the stream bed	Fines present but limited, generally in stream margins or pools; 10 to 20% of stream bed	Fines common in mid-channel areas, present in riffles and extensive in pools; 21 to 60%	Fines extensive in all habitats; > 60% of stream bed covered	
	15	10	5	0	
Cover for Fish % of stream area with cover in or overhanging water at least 0.2 m (8 inches) deep	Cover/shelter for fish abundant; >15% of stream	Cover common, but not extensive; 10-15% of stream	Occasional cover, limited to one or two areas; 5-9% of stream	Cover rare or absent; limited to <5% of stream	
	15	10	5	0	
	Total Score				