

Culvert Survey Form

For use with field maps when PDA fails.

Num. _____ (1, 2, 3, etc.)

Write the number on the field map location

Location: _____

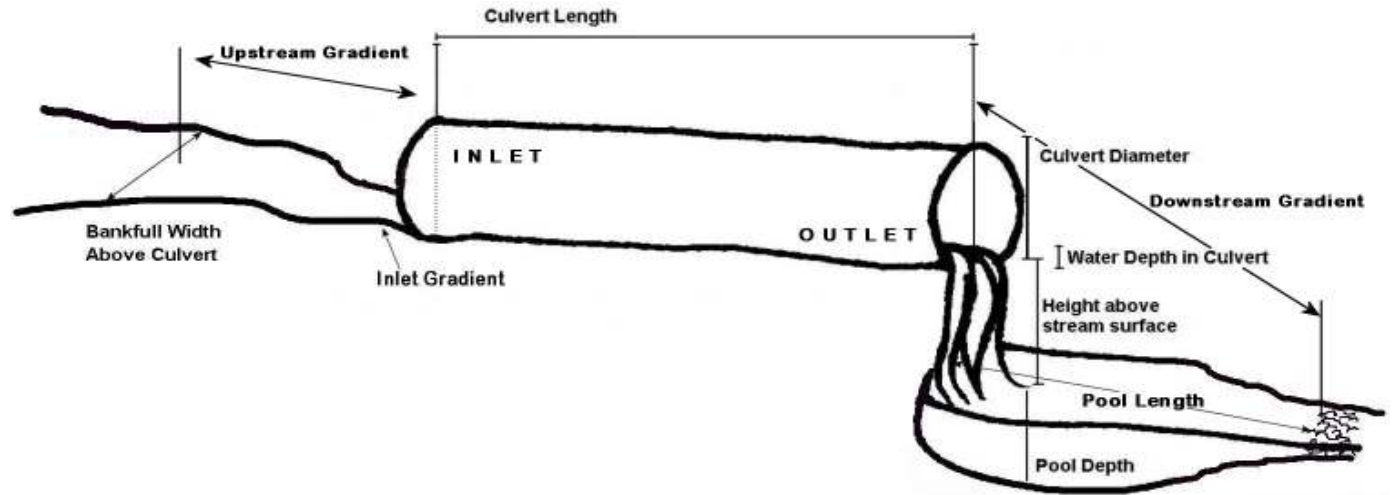
Stream Name: _____

County: _____

Road Name: _____

Surveyor Names: _____

Date: _____



Start at inlet (upstream) end, then follow measures to outlet end. Record only what you read on tape or rod, round to the nearest hundredth (e.g. 5.22)

Order	Feature	Measure	Comment
1	Bankfull Width		
2	Upstream Gradient		
3	Inlet Gradient		
4	Inlet Height		
5	Blockage at Mouth		<10%, >10%, None
6	Width (span)		
7	Height (rise)		
8	Shape		round, arch, bridge, concrete, box, corrugated, multipipe, rock, plastic
9	Corrugation Construction (circle all that apply)		2 2/3, 3x1, 5x1, 6x2 (SSP), Smooth, Other (note on back)
10	Culvert Substrate (stream bottom in culvert)		snad/gravel, gravel/cobble, cobble/boulder, boulder/log, bedrock, bare
11	Embedded? (circle one)		bare, embedded = 100%, embedded < 100%, baffled
12	Rustline/Scour		
13	Culvert Length		
14	Oulet Height		
15	Water Depth in Culvert		
16	Drop To Pool		
17	Pool Depth (deepest spot immediately below culvert)		
18	Pool Length (from culvert edge to first riffle)		
19	Downstream Gradient		

Photo 1: Facing Inlet	Photo 2: Away from Inlet	Photo 3: Away from Outlet	Photo 4: Facing Outlet	Supplemental Photo

Describe any internal baffles, weirs, or bedload materials:

Who owns/maintains the culvert? (Give address and names, if known)

Is the culvert in good physical condition?

Describe upstream adult or juvenile passage problems, if any:

For any questions, please contact the

Benton Fish Passage Improvement Program

(541) 766-6821 x4532

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