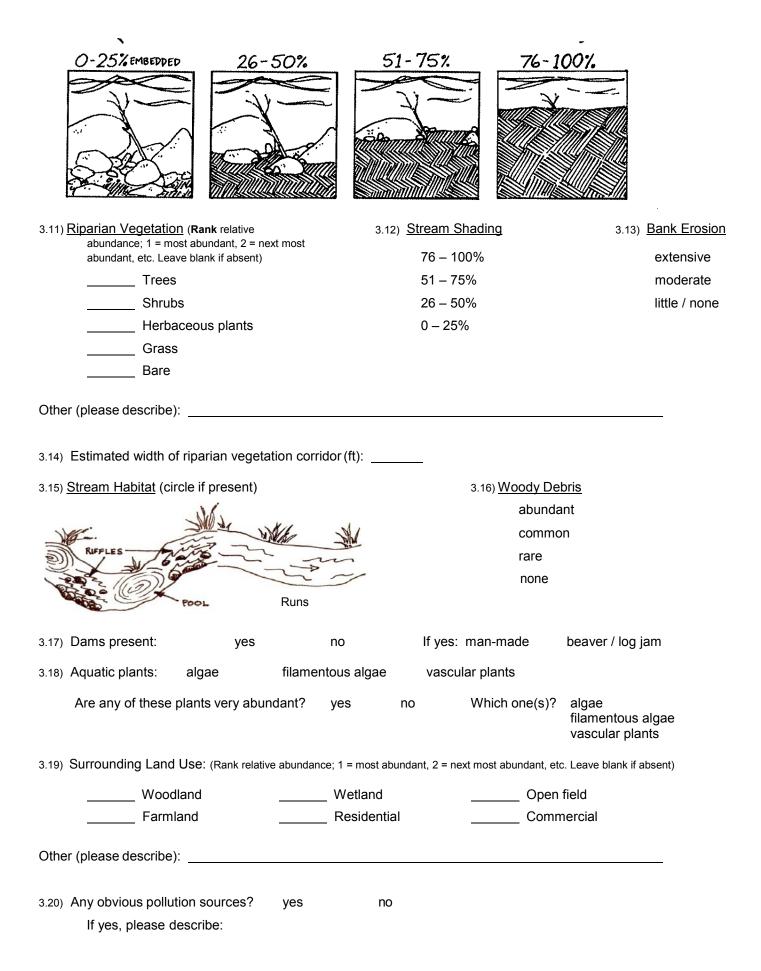


PHYSICAL SURVEY FORM

Section 1: General Information

School:		Teacher(s)):		
Date:Time:	Townsh	nip / City:			County:
Test location:					
River Branch:	Tributar	ту:			
If the access point to this site is a road of	crossing, does a	road ditch c	lischarge di	rectly into the str	eam at the crossing?
	yes	no			
Section 2: Weather Conditions					
sunny partly	cloudy	cloudy	rain		
Any precipitation in the last 5 days?	yes	no	If yes,	, approximate arr	iount:
Air temperature: <u>°C</u>	Water temperat	ure:	°C		
Section 3: Stream Habitat					
3.1) Average stream width (<u>0.1ft</u>):	1	+ 2.	+	3	=÷ 3
Average stream depth (<u>0.1ft</u>):	1	_ + 2.	+	3	=÷3
3.2) Surface water velocity (0.1 ft / sec)					
distance (<u>0.1 ft</u>):	distance (<u>0.1 ft</u>):	-		stance (<u>0.1 ft</u>):	
time (sec):	time (sec): Test 2 velocity:			ne (sec):	=÷3
Test 1 velocity: + 3.3) Estimated flow (width x depth x velocity)	-		+ 16		= <u></u> ÷ 3
3.4) Has the stream been channelized?		- no			
	yes				
3.5) Dominant watershed soil type:	clay	lo	am / sand	organic	
3.6) Water color Water Color Clear [Water odor (describe):] Gray [] Br	own[]	Black []	Green []
3.7) Trash in stream along banks?		yes	no		
Trash / debris in trees (or shrubs) a	above stream?	yes	no		
3.8) Substrate (Rank relative abundance;				3.9) <u>Obvious Si</u>	Itation?
1 = most common, 2 = next most abundant, etc. Leave blank if absent)				yes	
Clay				no	
Silt					
Sand					
Gravel (0.25" - 2")					
Cobble (2" - 10")					
Boulder (>10")					

3.10) Substrate Embeddedness (Circle One)



PHYSICAL SURVEY FORM

3.21)	During the sampling and evaluation, did you observe any fish or wildlife?	yes	no
	If yes, please describe (if possible):		

3.22) Other observations:

3.23) Draw diagram of monitoring site below or attach any photos to survey form (downstream, upstream, and others of interest).