## **IN - INSTREAM HABITAT & BANK RESTORATION**

Gra	nt #: Project title:			
Date	e: Evaluator: Site ID:		page	e of
	Project Feature Number			
	Feature Type Code			
Feature	1. Length of instream habitat improved: (ft)			
	2. Length of streambank stabilized: (ft)			
	3. Structural condition: Excl, Good, Fair, Poor, Fail			
Fea	4. Are problems with the feature visible?			
	a. Types: ANC, BBB, CRF, MAT, SHF, STR, SWA, UND, UNS, WSH, OTH			
	5. Is the feature still in its original location, position & orientation?			
Habitat	6. Current level II habitat type: FLT, POO, RIF, DRY, OTH			
	7. Maximum residual water depth in treatment area: (ft)			
	a. Maximum residual depth associated with the structure: (ft)			
	8. If an objective, did the feature create the targeted instream habitat type?			
	9. Were there any unintended effects on the habitat type? If Y, comment.			
	10. If an objective, did the feature increase max. water depth in the treatment area?			
	a. Did the feature achieve the targeted maximum residual depth?			
	11. Were there any unintended effects on the water depth? If Y, comment.			
	12. Instream shelter value in the treatment area: 0, 1, 2, 3			
	13. Percent of treatment area covered by shelter: (%)			
e Shelter	14. 1st/2nd dominant: BED, BOL, BUB, LWD, RTW, SWD, UCB, VEG, OTH	/	/	/
	15. If an objective, did the feature increase instream shelter rating?			
	a. Did the feature achieve the targeted minimum shelter rating?	,		,
	16. Large woody debris count in treatment area: $(D > 1', L 6-20' / D > 1', L > 20')$	/	/	/
	17. If an objective, did the feature increase LWD count in the treatment area?			
	a. LWD recruitment methods: ANC, EXC, EXH, INT, RPR, UNA, OTH	/		/
Substrate	18. 1st/2nd dominant substrate: SLC, SND, GRV, COB, BOL, BED, OTH	/	/	/
	<ul><li>19. If an objective, did the feature achieve the targeted substrate composition?</li><li>20. Were there any unintended effects on substrate composition? If Y, comment.</li></ul>			
<b>0</b> 1	20. Were there any unintended effects on substrate composition? If 1, comment. 21. Current stream channel problems: AGG, BRD, FLO, GRC, HDC, INC,			
Б	NAR, SCU, STT, WID, NON, OTH			
Channel	22. If an objective, did the feature lead to the targeted channel conditions?			
Ch	a. Conditions: AGG, FPD, GRC, INC, NAR, SIN, STB, TOG, WID, OTH			
	23. Were there any unintended effects on the stream channel? If Y, comment.			
Banks	24. Is there bank erosion or instability in the vicinity of the treatment area?			
	a. Locations: UPS, DNS, WIN and LBK, RBK			
	b. Apparent causes: BAR, CNR, EMG, GRZ, HYD, UND, USG, OTH			
	25. If an objective, was streambank instability and/or bank erosion reduced?			
	26. Were there any unintended effects on the streambanks? If Y, comment.			
	27. If an objective, did the feature reduce the streambank angle?			
	a. Bank angle in treatment area: (degrees)			
	b. Did the feature create the targeted bank angle?			
Ratng	28. Feature Effectiveness Rating: Excl, Good, Fair, Poor, Fail			
	29. Does this feature need: DEC, ENH, MNT, REP, NON, OTH			
R	30. Are additional restoration treatments recommended at this location?			
	□ Comment on back. Y=Yes, N=No, P=Partially, D=Don't know, A=Not Applicable.	CRMEP 03/31	1/07 Draft	