

SB – BIOENGINEERED STREAMBANK STABILIZATION POST-TREATMENT page ____ of ____

Contract #:
Contract name:
Stream/Road:
Date (mm/dd/yy):
Evaluator:

		Project Feature Number			
		Bioengineered HS Feature Type Code			
Feature	1. Length of streambank stabilized (ft):				
	2. Feature condition: <i>Excl, Good, Fair, Poor, Fail</i>				
	3. Are problems with the feature visible?				
	a. Type: <i>ANC, BBB, CRF, MAT, SHF, STR, SWA, UND, UNS, WSH, OTH</i>				
Banks	4. Is the feature still in its original location, position & orientation?				
	5. Is there active streambank erosion in the treatment area?				
	a. Location(s) of erosion: <i>WIN, UPS, DNS, and LBK, RBK</i>				
	b. Apparent cause: <i>BAR, CNR, EMG, GRZ, HYD, UND, USG, OTH</i>				
	6. If a goal, did the feature improve streambank conditions?				
	7. Were there any unintended effects on the banks? If Y, comment.				
	8. Bank angle at treatment site (degrees°):				
Vegetation Type & Cover	9. If a goal, did the feature reduce the bank angle?				
	a. Did the feature create \leq the targeted bank angle?				
	10. Percent survival of live plant material used in feature (%):				
	11. Is survival of vegetation adequate?				
	12. Is growth and vigor of vegetation satisfactory?				
	a. Rate the growth and vigor of survivors: <i>Excl, Good, Fair, Poor, Fail</i>				
	13. Was irrigation conducted as agreed after the closeout of the contract?				
	14. Current dominant vegetation type: <i>GRA, HRB, SHR, TRE, NON, OTH</i>				
	a. Dominant vegetation type is composed of: <i>NTS, NNS</i>				
	15. If a goal, did the feature lead to the targeted dominant vegetation type?				
	16. Total vegetation cover within the treatment area (%):				
	17. If a goal, did the feature increase vegetation cover?				
	a. Was the targeted percent cover achieved?				
Substrate	b. Did natural recruitment contribute to an increase in vegetation cover?				
	18. Current over-channel canopy cover within the treatment area (%):				
	19. If a goal, did the feature increase the percent canopy cover?				
	a. Was the targeted percent canopy cover in the treatment area achieved?				
LWD	20. 1 st /2 nd dominant substrate: <i>SLC, SND, GRV, COB, BOL, BED, OTH</i>				
	21. If a goal, did the feature achieve the targeted substrate composition?				
	22. Were there any unintended effects on substrate composition? If Y, comment.				
Channel	23. Large woody debris count in treatment area ($D > 1', L 6-20' / D > 1', L > 20'$):				
	24. If a goal, did the feature increase large woody debris recruitment potential?				
	25. Channel problems in the vicinity of the treatment area: <i>AGG, BRD, FLO, GRC, HDC, INC, NAR, SCU, STT, WID, NON, OTH</i>				
	26. If a goal, did the feature achieve the targeted stream channel conditions?				
Rating	a. Condition: <i>AGG, FPD, GRC, INC, NAR, SCU, SIN, STB, TOG, WID, OTH</i>				
	27. Were there any unintended channel effects? If Y, comment.				
	28. Feature Effectiveness Rating (<i>Excl, Good, Fair, Poor, Fail</i>)				
	29. Does this feature need: <i>ENH, MNT, REP, NON, OTH</i>				
	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 June 2006 Draft