## **CD - STREAM CROSSING DECOMMISSIONING**

**PRE**-TREATMENT page \_\_\_\_ of \_\_\_\_

Contract #: Contract name:

Stre	eam/Road: Date (mm/dd/yy):	Evaluator:
	Project Featu	re Number
Feature Type Code		
Stream Crossing	1. Is there currently a stream crossing at the treatment site?	
	a. Crossing type: AFD, AFW, ARZ, BAC, BRI, CUL, HUM, UAF, C	OTH
	b. Structure condition: Excl, Good, Fair, Poor, Fail	
	c. Is the stream crossing still functioning?	
	d. Is the crossing mostly (Y) or partially (P) washed out?	
	2. Is removing the crossing and all associated fill a treatment goal?	
	3. Is there diversion potential at the crossing?	
	4. Is reducing diversion potential a goal of the treatment?	
	5. Is realigning the channel to return the stream to its "natural" drainag	ge a goal?
	6. If a class I stream, does crossing meet DFG/NMFS fish passage crit	eria?*
	7. Is road runoff disconnected from streams to the greatest extent possi	ible?
	a. Length of road surface or ditch draining to this crossing: (ft)	
Erosion and Sedimentation	8. Has there been sediment delivery from the crossing in the last 10 ye	ears?
	a. Sediment sources: SFE, FLS, LAN, CUT, SBL, NRL, EFL, SCW,	
	DIV, RRG, NRG, SBE, OTH	
	b. Estimate total past delivery (cy/10 yr):	
	9. Is there potential for sediment delivery from the crossing in the next	t 10 yrs?
	a. Erosion potential: LOW, MOD/LOW, MOD, MOD/HIG, or HIG	
	b. Minimum future delivery volume or "sediment savings": (cy/10 y	r)
	10. Is decreasing potential for future sediment delivery a goal?	
	11. Is decreasing the potential delivery volume a goal?	
Channel	12. Is there localized channel aggradation upstream of the crossing?	
	13. Is there localized channel incision or scour downstream of the cros	ssing?
	14. Are there other channel problems in the vicinity of the crossing?	
	15. Is correcting or stabilizing localized channel problems a goal?	
Banks	16. Is there streambank erosion or instability in the vicinity of the cros	sing?
	a. Locations: UPS, DNS, WIN and LBK, RBK	
	b. Apparent cause: BAR, CNR, EMG, GRZ, HYD, UND, USG, OT	
	17. Is stabilizing the streambank and/or reducing bank erosion a goal?	
Comments	*If for fish passage, use FC checklist. Y=Yes, N=No, P=Partially, D=Don't know	