RD - ROAD SEGMENT DECOMMISSIONING

PRE

PRE-TREATMENT page ___ of ___

Contract #:   **Contract name:**

Stream/Road: **Date (mm/dd/yy):**   **Evaluator:**

Feature # or Road Name			Keep track of delivery volumes as you move along the road to help estimate the total.
Proposed Feature Type Code			
Road Surface Drainage and Decommissioning	1. Length of road to be decommissioned: (ft)		
	2. Number of stream crossings to be decommissioned along segment:		Past (16b) / Future (17b)
	3. Road segment physical condition: *Excl, Good, Fair, Poor, Fail*		
	4. Road surface shapes: *CRN, FLT, INS, OUT, TCU, OTH*		Mass wasting volume
	5. Is dispersing road runoff by changing the road surface shape a goal?		
	6. Road surfaces: *DRT, ROC, PAV, OTH*		
	7. Is increasing infiltration/revegetation by decompacting the road surface goal?		
	8. Does road/spring drainage disperse into the correct channel or watershed?		
	9. Is returning road/spring drainage to the correct channel or watershed a goal?		
	10. Is reducing fine grain sediment delivery by reducing bare soil area a goal?		Fluvial erosion volume
	11. Does current road drainage rely on ditches?		
	12. Is creating permanent road drainage without reliance on ditches a goal?		
	13. Estimate pre-treatment percent connectivity: (%)		
	14. Is decreasing percent connectivity a goal of the decommissioning?		
	15. Existing road drainage structures: *CRD, DRC, RLD, WTB, NON, OTH*		[(Sum the lengths of ditch/road surface draining to each crossing - CU question 7a) / (total length of road)] x 100 = percent connectivity
	a. Are there gullies or instability at drainage outlets?		
	b. Are structures frequent enough to prevent erosion from concentrated runoff?		
	c. Do structures drain so that sediment is not delivered to a stream?		
	d. Problems: ALN, APP, COR, CRS, NTG, OVT, PLG, UNS, WSH, OTH		
Sediment Delivery	16. Has there been sediment delivery from the road segment in the last 10 years?		
	a. Sediment sources: SFE, FLS, LAN, CUT, NRL, EFL, DIV, RRG, NRG, OTH		
	b. Estimate total past delivery: (cy/10 yr)		
	17. Is there potential for sediment delivery from the road in the next 10 years?		
	a. Erosion potential: LOW, MOD/LOW, MOD, MOD/HIG, or HIG		
	b. Estimate future delivery: (cy/10 yr)		
	18. Is decreasing potential for future sediment delivery a goal?		
	19. Is decreasing the potential delivery volume a goal?		
	20. Is dewatering existing gullies and active or potential landslides a goal?*		
	21. Is excavating fill slopes, landings and side cast a goal?		
Comments			

* Use EC checklist for other landslide/gully treatments. **Y**=Yes, **N**=No, **P**=Partially, **D**=Don't know, **A**=Not Applicable. CRMEP June 2006 Draft