

Worksheet 26a. Road Impact Index (RII) and annual sediment yield from roads calculation worksheets (use steps list in PLA step 20 text).

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Sub-watershed location ID#	Total acres of sub- watershed (Step 1)	Total acres of road (Step 3)	Number of stream crossings (Step 4)	Road impact index [(3)/(2)X(4)] (Step 5)	Dominant slope position (lower, mid or upper 1/3) (Step 6)	Sediment yield (tons/acres of road) (Step 7)	Total tons [(2)X(7)]	Erosion rate recovery (tons/mi ² /day) (Step 9)	Total tons/yr [(8)-(9)]	Adjustments (Step 10)
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2.										
3.										
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8.										
9.										
10.										
11.										
12.										
13.										
14.										
15.										
Total Sediment Yield (tons/year):										