

Worksheet 32. Annual Sediment Yield by Source

Sub-watershed name _____

Date _____

Observers _____

Introduced Sediment Source

Hillslope _____	Sediment Yield (tons/yr.)	Total % Contribution	
<ul style="list-style-type: none"> • MW 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>	} Relative percent contribution of total watershed
<ul style="list-style-type: none"> • SE 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>	
<ul style="list-style-type: none"> • Roads 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>	
Total Hillslope Source	<input style="width: 100px; height: 25px; border: 2px solid black;" type="text"/>	<input style="width: 100px; height: 25px; border: 2px solid black;" type="text"/>	
Channel Process			
<ul style="list-style-type: none"> • Streambank erosion 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>	% of total introduced sediment
Totals	Total introduced sediment	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>
Flow-Related Sediment Increase	<ul style="list-style-type: none"> ▪ Suspended 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>
	<ul style="list-style-type: none"> ▪ Bedload 	<input style="width: 100px; height: 25px;" type="text"/>	<input style="width: 100px; height: 25px;" type="text"/>
Threshold/ Reference or Stable Transport			
Change in bedload transport due to instability	<input style="width: 100px; height: 25px;" type="text"/>		<input style="width: 100px; height: 25px; border: 1px solid black;" type="text"/> Stable
	<input style="width: 100px; height: 25px;" type="text"/>		<input style="width: 100px; height: 25px; border: 1px solid black;" type="text"/> Degradation
	<input style="width: 100px; height: 25px;" type="text"/>		<input style="width: 100px; height: 25px; border: 1px solid black;" type="text"/> Aggradation

		Reference	Existing	Diff. %
Total Annual Sediment Yield (Tons/yr.)	Suspended			
	Bedload			
	Total			

Sediment Supply Summary (Table V-27) _____

Is stream actively incising, enlarging, migrating? _____

Narrative Summary of Observers:_____

[illegible]