

Basic Information Sheet: Episodic Riverine

(For use with the Worksheets for the Episodic Riverine Users' Manual Field Book, ver. 1.0, Dec. 2015)

Assessment Area Name:		
Project Name:		
Assessment Area ID #:		
Project ID #:	Date:	
Assessment Team Members for This AA:		
Average AA Width: (See Worksheet page 23)		
Approximate Length of AA (2 times average AA width, min 100 m, max 200 m):		
Upstream Point Latitude:	Longitude::	Datum:
Downstream Point Latitude:	Longitude:	
Episodic Stream Sub-type:		
<input type="checkbox"/> Confined <input type="checkbox"/> Non-confined		
AA Category:		
<input type="checkbox"/> Restoration <input type="checkbox"/> Mitigation <input type="checkbox"/> Impacted <input type="checkbox"/> Ambient <input type="checkbox"/> Reference <input type="checkbox"/> Training		
<input type="checkbox"/> Other:		
Did the river/stream have flowing water at the time of the assessment? <input type="checkbox"/> yes <input type="checkbox"/> no		
What is the channel form of the reach you are assessing?		
<input type="checkbox"/> single thread <input type="checkbox"/> discontinuous <input type="checkbox"/> compound/braided		
Is the AA located in an alluvial fan? <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> uncertain/transitional		

Basic Information Sheet – Episodic Riverine (cont.)

Photo Identification Numbers and Description:

	Photo ID No.	Description	Latitude	Longitude	Datum
1		Upstream			
2		Middle Left			
3		Middle Right			
4		Downstream			
5					
6					
7					
8					
9					
10					

Site Location Description:

Comments:

Scoring Sheet: Episodic Streams

AA Name:			Date:			
Attribute 1: Buffer and Landscape Context (pp. 24-36)				Comments		
Stream Corridor Continuity (D)		Alpha.	Numeric			
Buffer:						
<i>Buffer submetric A: Percent of AA with Buffer</i>	Alpha.					Numeric
<i>Buffer submetric B: Average Buffer Width</i>						
<i>Buffer submetric C: Buffer Condition</i>						
Raw Attribute Score = $D + [C \times (A \times B)^{1/2}]^{1/2}$				Final Attribute Score = (Raw Score/24) x 100		
Attribute 2: Hydrology (pp. 37-46)						
Water Source		Alpha.	Numeric			
Sediment Transport						
Hydrologic Connectivity						
Raw Attribute Score = sum of numeric scores				Final Attribute Score = (Raw Score/36) x 100		
Attribute 3: Physical Structure (pp. 46-54)						
Structural Patch Richness		Alpha.	Numeric			
Topographic Complexity						
Raw Attribute Score = sum of numeric scores				Final Attribute Score = (Raw Score/24) x 100		
Attribute 4: Biotic Structure (pp. 55-68)						
Plant Community Composition (based on sub-metrics A-C)						
<i>Plant Community submetric A: Number of plant layers</i>	Alpha.	Numeric				
<i>Plant Community submetric B: Number of Co-dominant species</i>						
<i>Plant Community submetric C: Percent Invasion</i>						
Plant Community Composition Metric (numeric average of submetrics A-C)						
Horizontal Interspersion						
Vertical Biotic Structure						
Raw Attribute Score = sum of numeric scores				Final Attribute Score = (Raw Score/36) x 100		
Overall AA Score (average of four final Attribute Scores)						