

LARGE WOODY DEBRIS FIELD FORM

Date Revised: 10/19/2016

Investigator(s)				State				Forest Type	Deciduous	Evergreen	Mixed	Other
Date				County				Forest Age (yrs)				
Stream Name				Phys. Province				Latitude (dd)				
Reach ID				Drainage Area (mi ²)				Longitude (dd)				
Watershed Name				Dominant Species								
Survey Length (ft)	328	Survey Length = 328 ft/100 m		BKF Width (ft)				Slope (ft/ft)				
Stream Classification	Ephemeral	Intermittent	Perennial	BKF Mean Depth (ft)				Bed material				
Stream Condition	Degraded	Restored	Reference	Managed	Floodprone Width (ft)				Rosgen Type			
Field Notes:												
SCORE												
	1		2		3		4		5			
CATEGORY	* PIECES *											TOTAL PIECES
Length/BKF Width	0 to 0.4		0.4 to 0.6		0.6 to 0.8		0.8 to 1.0		> 1.0			
Diameter (cm)	10 to 20		20 to 30		30 to 40		40 to 50		>50			
Location	Zone 4 (Above BKF/Extending into Channel)				Zone 3 (Above BKF/Within Streambanks)		Zone 2 (Above WS/Below BKF)		Zone 1 (Below WS)			
Type	Bridge				Ramp		Submersed		Buried			
Structure	Plain		Plain/Int		Intermediate		Int/Sticky		Sticky			
Stability	Moveable		Mov/Int		Intermediate		Int/Sec		Secured			
Orientation (deg)	0 to 20		20 to 40		40 to 60		60 to 80		80 to 90			
Total												
CATEGORY	** DEBRIS DAMS **											TOTAL DAMS
Length (% of BKF Width)	0 to 20		20 to 40		40 to 60		60 to 80		80 to 100			
Height (% of BKF Depth)	0 to 20		20 to 40		40 to 60		60 to 80		80 to 100			
Structure	Coarse		Coarse/Int		Intermediate		Int/Fine		Fine			
Location	Partially high flow		In high flow		Partially low flow		Mid low flow		In low flow			
Stability	Moveable		Mov/Int		Intermediate		Int/Sec		Secured			
									Total			LWDI

* Pieces - Non-living wood that has a large end diameter ≥ 10 cm and has a length ≥ 1 m. ** Debris Dams - Three (3) or more pieces touching.