

SITE 7	Location (UTM): 0461689N, 5082626 E	Map By: Caldwell, D. & Hestir, E.
Date/Time: 06/22/07, 10:30	River: Wildcat Creek-Grande Ronde River Confluence	
Site Description: At river mile 53, Wildcat creek enters the Grande Ronde River just below a straight stretch of the river, at the beginning of a small meander. The confluence creates a fan-eddy complex that appears to be older than the Grossman Creek complex, due to observed vegetation and developed soil surfaces on the complex. The size of this tributary is significant, as seen by large fan surfaces and multiple debris jams in the creek that redirected flows.		



Geomorphic Surface	Grain Size	
AC-Active Channel		— Geomorphic Unit Boundary
CF-Confluence Fan		--- Vegetation
EB-Eddy Bar		— Large Woody Debris
MCB-Mid Channel Bar	F = Fines	Fish Sample Location ▲ F ₁
LB-Lateral Bar	S = Sand (< 2mm)	Invertebrate Sample Location ● I ₁
FP-Floodplain	G = Gravel (2-64 mm)	Water Quality Sample Location ★ Z ₁
DC-Dry Channel	C = Cobble (64-256 mm)	
HS-Hillslope	B = Boulder (>256 mm)	

