

Site 60 –Releiz Creek

Site Coordinates

578351, 4196542

Site Datum:

UTM WGS 1984

Entrenchment Ratio	1.9 (m)	Active bank erosion	Moderate (m)
Secondary Attributes		Bed Materials	gravels & silt (m)
Bankfull Depth (ft)	1.3	Average Gradient	0.04%

(m) = Medium Criterion; (h) = High Criterion

RISK JUSTIFICATION: Primary criteria are moderate. Reaching apparent stability with surrounding sub-urban land use. Coarse substrate limits further incision. Deposition of alluvium within valley indicates dynamic erosion and deposition processes are active, an indication of dynamic equilibrium. Existing land-use largely developed.



SITE NOTES: Confined channel within sub-urban land use area. Valley walls appear stable and well vegetated. Gravels and fines are mixed in substrate. Simple channel with small pools and debris-formed steps. Minor localized incision in confined sections.



