

Site 32 – Marsh Creek

Site Coordinates

614520, 4205694

Site Datum:

UTM WGS 1984

Entrenchment Ratio	2.67 (m)	Active bank erosion	Low (m)
Secondary Attributes		Bed Materials	Clay silt (m)
Bankfull Depth (ft)	3.5	Average Gradient	0.17%

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

RISK JUSTIFICATION: Primary attributes are mixed. Predominantly cohesive clay substrate with patches of silty deposits. Low grade implies incision unlikely. Levees well developed and apparently stable, although not hardened.



SITE NOTES: Trapezoidal channel confined within constructed levees. Well vegetated. Minor internal meandering within levee caused by localized point bars. Terrace formed within levees implies excess capacity within the levee. Simplified channel morphology. Cohesive clay substrate with limited non-cohesive sediment in transit.



