CHANNEL MORPHOLOGY SURVEY DATA SHEET

STREAM NAME	LOCATION
REACH ID #	RIVER BASIN
INVESTIGATORS	

FORM COMPLETED BY	DATE ________ TIME ________ AM PM	ASSOCIATED TRANSECT ID #s

Longitudinal Profile (Thalweg)

Transect ID #	UTM (US end) N E	UTM (DS end) N E

Starting Location Description	Benchmark Description

Station (m)	Backsight (m)	Foresight (m)	Ht. Instrmnt (m)	Elevation (m)	Depth (m)	Notes

HI = ELEV + BS; TP ELEV = HI - FS; NEW HI = TP ELEV + BS

LEGEND

LEW - Left Edge of Water	LE - Left Edge	LBP - Left Bank Pin	LB - Left Bank	BM - Benchmark	Qb - Bankfull
REW - Right Edge of Water	RE - Right Edge	RBP - Right Bank Pin	RB - Right Bank	TP - Turning Point	

CHANNEL MORPHOLOGY SURVEY DATA SHEET

STREAM NAME	REACH ID #	TRANSECT ID #

Longitudinal Profile (thalweg) (cont.)

Station (m)	Backsight (m)	Foresight (m)	Ht. Instrmnt (m)	Elevation (m)	Depth (m)	Notes

HI = ELEV + BS; TP ELEV = HI - FS; NEW HI = TP ELEV + BS

LEGEND

LEW - Left Edge of Water LE - Left Edge LBP - Left Bank Pin LB - Left Bank BM - Benchmark Qb - Bankfull

REW - Right Edge of Water RE - Right Edge RBP - Right Bank Pin RB - Right Bank TP - Turning Point