

Stream Channel Loading Estimates

Metric Tons/year of Fines – less than .063 mm

TRIBUTARY	WATERSHED MODEL ESTIMATE
MILL CREEK	0.2
INCLINE CREEK	16.0
THIRD CREEK	22.7
WOOD CREEK	0.0
BURNT CEDAR CREEK	4.2
SECOND CREEK	0.1
FIRST CREEK	0.3
SLAUGHTER HOUSE	0.6
BLISS CREEK	0.2
SECRET HARBOR CREEK	0.0
MARLETTE CREEK	2.4
BONPLAND	0.0
TUNNEL CREEK	0.0
MCFAUL CREEK	0.5
ZEPHYR CREEK	0.3
NORTH ZEPHYR CREEK	0.1
LINCOLN CREEK	0.0
CAVE ROCK	0.0
LOGAN HOUSE CREEK	0.0
NORTH LOGAN HOUSE CREEK	0.0
GLENBROOK CREEK	21.9
BIJOU CREEK	0.0
EDGEWOOD CREEK	5.0
BURKE CREEK	0.1
UPPER TRUCKEE RIVER	2259.3
TROUT CREEK	3.2
GENERAL CREEK	48.2

TRIBUTARY	WATERSHED MODEL ESTIMATE
MEEKS	11.7
SIERRA CREEK	0.1
LONELY GULCH CREEK	0.1
PARADISE FLAT	0.1
RUBICON CREEK	3.4
EAGLE CREEK	0.0
CASCADE CREEK	0.0
TALLAC CREEK	0.2
TAYLOR CREEK	2.5
UNNAMED CK	0.0
BLACKWOOD CREEK	872.6
MADDEN CREEK	0.3
HOMEWOOD CREEK	0.3
QUAIL LAKE CREEK	0.3
MKINNEY CREEK	0.1
DOLLAR CREEK	0.6
UNNAMED CK LAKE FOREST 1	0.2
UNNAMED CK LAKE FOREST 2	0.1
BURTON CREEK	1.3
TAHOE STATE PARK	0.0
WARD CREEK	485.0
KINGS BEACH	0.0
GRIFF CREEK	4.7
TAHOE VISTA	1.7
CARNELIAN CANYON	0.0
CARNELIAN BAY CREEK	0.0
WATSON	0.0
TOTAL	3,771

Tetra Tech, Inc. – Preliminary Results from Calibration of Lake Tahoe Watershed Model (LSPC), June 2006

Source: Report by Dave Roberts, Lahontan RWQCB, Lake Tahoe Lake Sediment and Nutrients TMDL, Pollutant Source and Lake Clarity Evaluation, Presentation to TRPA Governing Board, August 23, 2006.