

UPPER SALMON BASIN INSTREAM FLOW STUDY

2003 WATER YEAR DIVERSION MEASUREMENTS
(measurements were made in 2003 water year)

Latitude	Longitude	Site Name Section, Township and Range	County	Quad Name	Date	Discharge (cfs)
445435	1144526	Pole Creek diversion below Pole Creek Road near Obsidian SW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ sec.25, T.7 N., R.14 E.,	Blaine	Alturas Lake	07/31/2003	19.1
435409	1144726	Salmon River diversion below Pole Creek Road near Obsidian NE ¹ / ₄ SW ¹ / ₄ SW ¹ / ₄ sec.26, T.7 N., R.14 E.,	Blaine	Alturas Lake	07/31/2003	1.59
440228	1144523	Fourth of July Creek diversion above USFS Road No.209 near Obsidian SW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ sec.12, T.8 N., R.14 E.,	Custer	Obsidian	07/31/2003 09/29/2003	4.11 2.19
440146	1144803	Fourth of July Creek diversion below USFS boundary near Obsidian NW ¹ / ₄ NW ¹ / ₄ NE ¹ / ₄ sec.15, T.8 N., R.14 E.	Custer	Obsidian	07/31/2003	2.57
440145	1144942	Fourth of July Creek diversion above Highway 75 near Obsidian NW ¹ / ₄ NE ¹ / ₄ NW ¹ / ₄ sec.16, T.8 N., R.14 E.	Custer	Obsidian	07/31/2003	3.51
441720	1150343	Elk Creek diversion above Highway 21 near Stanley NW ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ sec.16, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	1.64
441726	1150142	Elk Creek diversion above mouth below Highway 21 near Stanley NW ¹ / ₄ SW ¹ / ₄ SE ¹ / ₄ sec.11, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	4.22
441837	1150321	Valley Creek diversion near Sheep Trail Campground near Stanley NW ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ sec.3, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	7.97
441729	1150107	Valley Creek diversion below McGown Creek 0.25 mi below road crossing near Stanley SE ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ sec.11, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	1.73
441724	1150056	Valley Creek diversion below McGown Creek 0.5 mi below road crossing near Stanley SW ¹ / ₄ SW ¹ / ₄ SW ¹ / ₄ sec.12, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	4.56
441623	1150030	Valley Creek diversion above Park Creek near Stanley SE ¹ / ₄ NE ¹ / ₄ NW ¹ / ₄ sec.24, T.11 N., R.12 E.	Custer	Elk Meadow	07/31/2003	7.92

UPPER SALMON BASIN INSTREAM FLOW STUDY --Continued

2003 WATER YEAR TRIBUTARY MEASUREMENTS
(measurements were made in 2003 water year)

Latitude	Longitude	Site Name Section, Township and Range	County	Quad	Date	Discharge (cfs)
435527	1144739	Pole Creek above mouth near Obsidian SE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ sec.22, T.7 N., R.14 E.	Blaine	Alturas Lake	08/03/2003	11.6
435430	1144756	Smiley Creek at Highway 75 bridge crossing near Obsidian NE ¹ / ₄ SW ¹ / ₄ NE ¹ / ₄ sec.27, T.7 N., R.14 E.	Blaine	Alturas Lake	08/03/2003	6.77
435510	1144851	Beaver Creek at Highway 75 bridge crossing near Obsidian NE ¹ / ₄ NE ¹ / ₄ SE ¹ / ₄ sec.27, T.7 N., R.14 E.	Blaine	Alturas Lake	08/03/2003	1.88
440118	1145000	Champion Creek at Highway 75 bridge crossing near Obsidian NW ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ sec.16, T.8 N., R.14 E.	Custer	Obsidian	08/02/2003	3.09
440308	1145001	Fisher Creek at Highway 75 bridge crossing near Obsidian SW ¹ / ₄ SW ¹ / ₄ NW ¹ / ₄ sec.2, T.8 N., R.14 E.	Custer	Obsidian	08/03/2003	0.04
440553	1145126	Williams Creek at Highway 75 bridge crossing near Obsidian NE ¹ / ₄ SE ¹ / ₄ NE ¹ / ₄ sec.19, T.9 N., R.14 E.	Custer	Obsidian	08/03/2003	3.08