

**Table 3A–16. Monthly Cumulative Flow Distribution of Diverted Streams
for the 6,410–Ft Alternative**

Percentiles	Monthly Streamflows in Cubic Feet Per Second											
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Lee Vining Creek:												
0%	20.8	26.5	37.9	26.0	18.6	10.9	16.4	17.6	10.5	19.2	17.7	13.6
10%	30.5	74.9	95.4	49.1	29.0	20.5	18.8	17.7	19.0	19.2	17.7	16.2
20%	37.2	86.2	120.4	51.9	31.9	23.3	26.3	17.7	19.0	19.2	17.7	16.2
30%	40.1	92.1	131.0	70.4	39.6	30.3	28.4	17.7	19.0	19.2	17.7	16.2
40%	42.3	100.3	168.6	97.9	46.6	32.8	33.1	22.4	19.0	19.2	17.7	16.2
50%	45.4	114.1	189.9	114.4	55.1	38.2	36.3	24.3	19.0	19.2	17.7	16.2
60%	52.8	120.5	213.9	138.3	71.3	42.1	39.2	30.4	19.0	19.2	17.7	16.2
70%	59.1	138.4	239.4	180.2	98.6	54.1	44.0	35.3	19.0	19.2	17.7	16.2
80%	69.1	146.9	257.2	205.6	111.3	59.0	47.6	40.2	25.8	21.6	20.2	17.8
90%	77.9	180.3	283.9	243.3	122.9	71.6	55.0	50.6	32.8	24.4	25.1	29.4
100%	97.1	208.8	347.8	309.6	216.7	118.6	80.0	67.1	55.5	39.4	32.1	36.5
Walker Creek:												
0%	0.4	1.1	6.6	3.9	2.2	1.8	2.0	0.6	2.1	2.0	1.6	0.6
10%	1.1	2.5	10.5	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
20%	1.1	2.5	13.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
30%	1.1	2.5	14.4	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
40%	1.1	2.5	17.6	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
50%	1.1	2.5	20.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
60%	1.1	2.5	20.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
70%	1.1	2.5	20.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
80%	1.1	2.5	20.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.2	2.1
90%	1.1	2.5	20.7	4.8	3.2	2.2	2.3	2.5	2.5	2.2	2.3	2.1
100%	1.2	2.6	22.7	5.0	3.4	2.4	2.6	2.7	2.7	2.4	2.4	2.2
Parker Creek:												
0%	3.6	4.7	13.7	12.9	9.6	3.9	2.9	2.7	2.8	2.7	1.7	2.6
10%	4.2	7.4	21.3	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
20%	4.2	7.4	24.1	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
30%	4.2	7.4	27.1	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
40%	4.2	7.4	30.7	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
50%	4.2	7.4	31.9	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
60%	4.2	7.4	31.9	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
70%	4.2	7.4	31.9	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
80%	4.2	7.4	31.9	18.3	11.0	5.7	3.8	3.1	3.3	3.2	3.0	3.3
90%	4.2	7.4	31.9	18.3	11.0	5.7	3.9	3.1	3.4	3.3	3.0	3.4
100%	4.5	7.6	33.1	19.7	12.2	6.2	4.2	3.3	3.5	3.5	3.3	3.6
Rush Creek:												
0%	39.6	34.7	39.4	36.2	39.1	27.5	29.5	32.0	25.9	27.5	27.5	21.2
10%	57.6	84.8	89.1	53.6	46.3	37.1	34.9	32.7	25.9	27.5	27.5	21.2
20%	65.2	94.1	119.7	57.6	49.3	41.3	38.3	33.9	25.9	27.5	27.5	21.2
30%	70.3	105.7	138.4	79.5	56.9	50.1	44.0	41.5	25.9	27.5	27.5	21.2
40%	74.5	118.2	152.5	100.8	69.4	54.1	49.6	48.8	25.9	27.5	27.5	21.2
50%	79.1	128.7	177.7	126.7	84.3	61.4	55.5	53.3	28.4	27.5	27.5	21.2
60%	86.2	146.5	219.8	152.9	114.1	75.2	64.2	60.0	37.1	27.5	27.5	21.2
70%	90.7	155.7	233.7	195.8	151.8	93.2	76.3	72.2	40.9	32.9	27.5	21.2
80%	100.4	167.7	289.2	258.1	181.4	108.6	85.7	87.3	46.6	41.8	43.3	49.0
90%	107.2	193.1	359.7	309.3	210.0	139.5	105.5	112.0	94.5	55.8	47.9	55.6
100%	124.8	274.0	468.0	490.2	325.0	206.3	151.7	138.8	135.9	75.3	58.2	81.9