

Table 3A–3. Monthly Cumulative Flow Distribution of Diverted Streams

Monthly Streamflows in Cubic Feet Per Second												
Percentiles	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Lee Vining Creek:												
0%	20.8	28.1	40.8	28.9	20.9	12.6	17.2	17.6	10.5	19.4	19.5	13.6
10%	30.5	76.4	98.2	52.0	31.3	24.1	28.2	23.8	21.7	23.3	22.6	19.2
20%	37.3	88.2	123.3	54.9	34.3	26.2	31.2	27.0	24.4	24.9	25.1	25.5
30%	40.2	96.0	133.9	73.4	42.0	32.6	33.2	29.5	26.3	28.2	26.7	28.6
40%	42.4	102.5	171.5	100.8	49.0	34.6	35.5	33.9	29.9	30.5	27.8	29.9
50%	45.5	115.6	192.8	117.4	57.4	39.9	37.7	35.0	32.7	32.3	29.1	31.8
60%	52.9	122.0	216.8	141.2	73.6	43.9	44.4	37.8	34.5	33.4	30.8	34.6
70%	59.1	139.9	242.3	183.2	101.0	55.8	47.0	39.2	35.8	35.1	32.9	36.7
80%	69.2	148.4	260.1	208.6	113.6	60.7	49.0	44.7	47.5	39.1	34.8	38.6
90%	78.0	181.8	286.7	246.3	125.2	73.3	58.3	55.8	58.1	46.8	43.1	45.9
100%	97.1	210.3	350.6	312.6	219.1	120.3	80.8	67.1	78.5	56.5	56.4	61.3
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%	1.2	2.6	10.5	4.9	3.2	2.2	2.4	2.6	2.5	2.3	2.3	2.2
20%	1.7	4.3	13.7	6.8	3.8	2.8	3.0	3.3	2.9	2.5	2.4	2.6
30%	2.1	5.9	14.4	7.6	4.4	3.5	4.0	4.1	3.3	2.8	2.6	2.7
40%	2.8	7.3	17.6	11.1	6.0	3.9	4.5	4.9	3.4	2.9	2.8	2.9
50%	3.1	8.0	21.2	14.4	7.2	4.4	5.3	5.4	3.6	3.1	3.0	3.0
60%	3.6	10.9	24.0	17.8	8.0	5.4	6.4	6.7	3.9	3.4	3.3	3.2
70%	3.9	14.3	26.1	22.4	11.5	6.5	7.6	7.8	4.1	3.8	3.8	3.4
80%	4.4	15.1	27.4	25.2	13.6	7.3	9.0	8.8	4.7	4.2	4.2	4.0
90%	6.1	18.1	30.5	29.6	17.2	9.5	9.6	10.2	6.2	5.0	4.8	4.3
100%	8.6	22.5	45.8	36.9	33.7	16.1	10.8	14.4	11.8	9.8	7.6	7.0
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%	4.5	8.6	21.3	19.4	11.5	6.1	3.9	3.2	3.4	3.2	3.0	3.3
20%	5.2	10.4	24.1	20.9	13.0	7.2	4.2	3.7	3.5	3.5	3.4	3.6
30%	5.5	11.9	27.1	23.8	14.1	7.7	4.4	4.1	4.3	3.8	3.7	4.0
40%	6.2	13.8	30.7	26.5	15.5	8.1	4.8	4.3	4.4	4.0	4.0	4.2
50%	6.5	15.7	31.9	33.0	17.8	9.7	5.4	4.7	4.7	4.2	4.1	4.5
60%	7.0	17.7	36.8	35.2	21.5	10.5	6.4	5.5	4.9	4.5	4.2	5.0
70%	8.0	20.9	38.7	42.2	24.8	11.9	6.7	5.8	5.2	5.2	4.6	5.3
80%	8.8	22.3	40.1	50.4	28.9	13.0	7.8	6.0	5.5	5.4	5.5	6.1
90%	10.6	24.6	43.2	54.4	34.7	17.0	8.6	7.1	7.3	6.2	6.2	7.1
100%	14.8	38.2	57.7	71.2	53.6	24.9	12.8	12.0	10.6	8.1	9.6	11.7
Rush Creek:												
0%	29.4	20.6	26.2	38.3	36.5	25.2	26.0	24.4	21.5	25.6	31.1	26.9
10%	47.5	70.6	76.0	55.6	43.7	37.0	34.1	35.0	31.0	33.1	37.9	39.0
20%	55.0	79.9	98.0	59.7	46.7	43.6	38.6	42.3	36.0	40.1	39.3	43.0
30%	60.1	98.2	121.6	81.6	54.7	49.2	44.1	45.8	45.5	42.8	41.1	45.5
40%	64.4	104.0	138.4	102.9	62.4	51.4	46.1	48.2	49.9	45.5	43.9	48.7
50%	68.9	114.6	163.8	124.3	71.5	54.0	51.0	53.0	52.1	48.5	46.3	52.3
60%	76.1	131.3	187.9	153.1	91.3	63.6	56.3	62.3	53.9	49.9	47.5	55.1
70%	80.6	141.6	215.0	197.1	113.4	72.1	66.7	67.2	59.4	56.8	49.2	58.5
80%	90.3	153.5	264.2	254.2	130.3	85.4	73.9	79.6	64.3	58.9	53.5	61.0
90%	97.0	178.9	317.7	307.2	148.4	108.7	83.8	94.7	87.6	64.7	65.4	67.0
100%	113.0	248.8	407.6	488.4	260.0	133.4	122.8	112.4	109.2	85.1	82.2	104.3