

Appendix E

Simulated Hydrology Results

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**Monthly Streamflow Summary
Direct Effects**

Gage: Homestake Creek at Gold Park

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	16	16	16	16	16	16	16	16
Nov	12	12	12	12	12	12	12	12
Dec	8	8	8	8	8	8	8	8
Jan	6	6	6	6	6	6	6	6
Feb	6	6	6	6	6	6	6	6
Mar	8	8	8	8	8	8	8	8
Apr	25	25	25	25	25	25	25	25
May	38	38	34	36	36	35	34	37
Jun	33	34	32	32	32	33	30	40
Jul	44	42	40	39	39	39	39	45
Aug	26	21	23	24	24	23	24	24
Sep	20	20	20	20	20	20	20	20
Average	20	20	19	19	19	19	19	20

Location: French Ck at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	2	2	2	2	2	2	2
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	3	3	3	3	3	3	3	3
May	5	5	5	5	5	5	5	5
Jun	4	5	4	4	4	4	4	5
Jul	6	6	5	5	5	5	5	6
Aug	3	3	3	3	3	3	3	3
Sep	3	3	3	3	3	3	3	3
Average	3	3	3	3	3	3	3	3

Location: Missouri Ck above Confluence with Sopris Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	3	3	3	3	3	3	3
Jun	2	3	2	2	2	2	2	3
Jul	3	3	3	3	3	3	3	3
Aug	2	2	2	2	2	2	2	2
Sep	1	1	1	1	1	1	1	1
Average	2	1	1	1	1	1	1	2

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Location: Sopris Ck at Confluence with Missouri Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	2	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	4	3	3	3	3	3	3
Jun	3	3	3	3	3	3	3	4
Jul	4	4	4	4	4	4	4	4
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	2	2	2	2	2	2	2	2

Location: Missouri Ck above Confluence with Fancy Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	2	2	2	2	2	2	2	2
Apr	5	5	5	5	5	5	5	5
May	7	7	7	7	7	7	7	7
Jun	6	7	6	6	6	6	6	8
Jul	8	8	8	8	8	8	8	9
Aug	5	4	4	5	5	4	5	5
Sep	4	4	4	4	4	4	4	4
Average	4	4	4	4	4	4	4	4

Location: Fancy Ck at Confluence with Missouri Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	3	3	3	3	3	3	3
Jun	3	3	2	2	2	3	2	3
Jul	3	3	3	3	3	3	3	3
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	2	2	1	2	2	1	1	2

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Location: Missouri Ck at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	5	5	5	5	5	5	5	5
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	7	7	7	7	7	7	7	7
May	11	11	10	10	10	10	10	10
Jun	9	10	9	9	9	9	9	11
Jul	12	12	11	11	11	11	11	13
Aug	7	6	6	7	7	6	7	7
Sep	6	6	6	6	6	6	6	6
Average	6	6	5	5	5	5	5	6

Location: East Fork at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	5	5	5	5	5	5	5	5
May	7	7	7	7	7	7	7	7
Jun	6	7	6	6	6	6	6	8
Jul	8	8	8	7	8	8	7	9
Aug	5	4	4	5	5	4	5	5
Sep	4	4	4	4	4	4	4	4
Average	4	4	4	4	4	4	4	4

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Gage: Roaring Fork above Difficult Creek

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	31	31	31	31	31	31	31	31
Nov	22	22	22	22	22	22	22	22
Dec	18	18	18	18	18	18	18	18
Jan	15	15	15	15	15	15	15	15
Feb	15	15	15	15	15	15	15	15
Mar	17	17	17	17	17	17	17	16
Apr	32	32	32	32	32	32	32	32
May	143	129	139	139	138	139	140	129
Jun	346	299	325	333	330	320	330	303
Jul	158	151	158	161	161	158	159	155
Aug	58	58	58	58	58	58	58	58
Sep	40	40	40	40	40	40	40	40
Average	75	69	73	73	73	72	73	70

Location: Roaring Fork above Confluence with Lost Man Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	4	4	4	4	4	4	4	4
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	4	4	4	4	4	4	4	4
May	17	15	16	16	16	16	17	15
Jun	41	35	38	39	39	38	39	36
Jul	19	18	19	19	19	19	19	18
Aug	7	7	7	7	7	7	7	7
Sep	5	5	5	5	5	5	5	5
Average	9	8	9	9	9	9	9	8

Location: Lost Man Ck at Confluence with Roaring Fork

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	4	4	4	4	4	4	4	4
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	4	4	4	4	4	4	4	4
May	19	17	18	18	18	18	19	17
Jun	46	40	43	44	44	42	44	40
Jul	21	20	21	21	21	21	21	20
Aug	8	8	8	8	8	8	8	8
Sep	5	5	5	5	5	5	5	5
Average	10	9	10	10	10	10	10	9

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Location: Roaring Fork above Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	8	8	8	8	8	8	8	8
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	8	8	8	8	8	8	8	8
May	37	34	36	36	36	36	37	34
Jun	90	78	85	87	86	84	86	79
Jul	41	39	41	42	42	41	42	40
Aug	15	15	15	15	15	15	15	15
Sep	10	10	10	10	10	10	10	10
Average	19	18	19	19	19	19	19	18

Location: Lincoln Ck below Grizzly Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	6	6	6	6	6	6	6	6
Nov	4	4	4	4	4	4	4	4
Dec	4	4	4	4	4	4	4	4
Jan	3	3	3	3	3	3	3	3
Feb	3	3	3	3	3	3	3	3
Mar	3	3	3	3	3	3	3	3
Apr	6	6	6	6	6	6	6	6
May	29	26	28	28	28	28	28	26
Jun	69	60	65	67	66	64	66	61
Jul	32	30	32	32	32	32	32	31
Aug	12	12	12	12	12	12	12	12
Sep	8	8	8	8	8	8	8	8
Average	15	14	15	15	15	14	15	14

Location: Lincoln Ck above Confluence with New York Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	8	8	8	8	8	8	8	8
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	8	8	8	8	8	8	8	8
May	38	34	37	36	36	37	37	34
Jun	91	79	86	88	87	84	87	80
Jul	42	40	42	42	42	41	42	41
Aug	15	15	15	15	15	15	15	15
Sep	10	10	10	10	10	10	10	10
Average	20	18	19	19	19	19	19	18

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Location: Tabor Ck at Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	5	6	6	5
Jun	14	12	13	13	13	13	13	12
Jul	6	6	6	6	6	6	6	6
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Location: Brooklyn Ck at Confluence with New York Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	6	6	6	5
Jun	14	12	13	13	13	13	13	12
Jul	6	6	6	7	7	6	6	6
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Location: New York Ck above Confluence with Brooklyn Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	6	6	6	5
Jun	15	13	14	14	14	14	14	13
Jul	7	6	7	7	7	7	7	7
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Note: West Slope hydrology effects only calculated for Overall Average conditions.

Monthly Streamflow Summary
Direct Effects

Location: New York Ck at Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	2	2	2	2	2	2	2	2
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	2	2	2	2	2	2	2	2
Apr	3	3	3	3	3	3	3	3
May	13	12	13	13	13	13	13	12
Jun	32	28	30	31	31	30	31	28
Jul	15	14	15	15	15	15	15	14
Aug	5	5	5	5	5	5	5	5
Sep	4	4	4	4	4	4	4	4
Average	7	6	7	7	7	7	7	7

Location: Lincoln Ck at Confluence with Roaring Fork

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	14	14	14	14	14	14	14	14
Nov	10	10	10	10	10	10	10	10
Dec	8	8	8	8	8	8	8	8
Jan	7	7	7	7	7	7	7	7
Feb	6	6	7	7	7	7	7	6
Mar	7	7	7	7	7	7	7	7
Apr	14	14	14	14	14	14	14	14
May	63	57	61	61	61	61	62	57
Jun	152	132	143	146	145	141	145	133
Jul	69	66	69	71	71	69	70	68
Aug	25	26	26	26	26	26	26	25
Sep	17	17	17	17	17	17	17	17
Average	33	30	32	32	32	32	32	31

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Gage: Ivanhoe Creek near Nast

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	3	2	2	2	2	2	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	3	3	3	3	3	3	3	3
May	8	7	7	7	7	7	7	7
Jun	24	18	20	21	21	20	23	18
Jul	18	17	17	17	18	18	17	17
Aug	6	5	6	6	6	6	6	6
Sep	2	3	2	2	2	2	2	3
Average	6	5	5	5	5	5	6	5

Location: Ivanhoe Ck at Confluence with Fryngpan River

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	7	9	7	7	7	7	7	9
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	9	9	9	9	9	9	9	9
May	26	23	24	24	24	24	24	22
Jun	77	58	65	68	68	65	74	59
Jul	58	55	56	57	57	57	56	56
Aug	18	18	18	18	18	19	18	18
Sep	7	9	7	7	7	8	8	9
Average	19	17	17	18	18	18	18	17

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Direct Effects**

Gage: Lake Creek Below Twin Lakes Reservoir (LAKBTLCO)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	19	137	38	19	18	31	20	142
Nov	45	128	53	48	48	54	48	153
Dec	80	116	92	80	80	92	81	128
Jan	103	129	103	103	101	105	101	141
Feb	96	100	88	89	89	88	88	112
Mar	72	98	76	70	71	75	79	108
Apr	75	108	57	60	62	58	66	117
May	217	304	223	213	208	231	211	304
Jun	543	555	508	531	528	496	531	554
Jul	521	602	515	518	521	520	519	604
Aug	255	373	258	252	254	261	259	351
Sep	34	161	50	35	35	49	41	164
Average	172	235	172	169	169	172	171	241
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	16	138	51	16	15	36	18	145
Nov	37	148	51	42	42	53	44	167
Dec	45	86	69	50	49	67	54	96
Jan	61	72	54	63	62	66	60	71
Feb	53	43	42	46	46	45	46	46
Mar	46	46	38	34	41	33	32	56
Apr	46	88	41	39	38	46	41	93
May	85	242	102	111	92	125	109	183
Jun	349	351	329	348	358	318	360	379
Jul	311	391	315	308	319	320	308	389
Aug	210	309	228	208	215	223	213	291
Sep	33	142	64	24	24	59	37	146
Average	108	172	116	108	109	116	110	172
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	15	126	34	15	15	28	16	143
Nov	31	115	44	36	37	41	38	148
Dec	84	112	88	77	79	89	82	118
Jan	62	88	66	56	52	68	56	96
Feb	35	55	54	47	48	53	54	80
Mar	21	76	50	24	26	53	70	105
Apr	107	124	75	74	75	66	85	146
May	355	390	332	329	338	342	318	410
Jun	691	718	614	646	634	603	644	658
Jul	718	794	711	720	723	710	720	828
Aug	352	487	354	344	346	361	360	475
Sep	36	163	41	36	38	42	41	165
Average	210	272	206	201	202	206	208	283

**Monthly Streamflow Summary
Direct Effects**

Gage: Arkansas River At Granite (07086000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	126	243	145	126	125	138	127	249
Nov	143	225	151	146	146	152	146	250
Dec	163	199	175	163	163	175	164	210
Jan	170	196	170	170	168	172	168	208
Feb	152	156	144	144	145	144	144	167
Mar	144	172	147	142	144	146	151	184
Apr	188	221	172	175	175	173	179	229
May	528	615	532	522	517	541	521	615
Jun	1,151	1,172	1,124	1,142	1,137	1,113	1,147	1,183
Jul	855	942	857	851	855	860	864	949
Aug	439	557	443	436	439	446	443	536
Sep	159	289	176	161	160	174	167	291
Average	352	417	354	349	349	354	353	424
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	114	236	149	115	114	135	116	243
Nov	132	242	146	137	136	148	138	261
Dec	125	166	149	131	129	147	134	175
Jan	130	141	124	132	132	136	129	141
Feb	120	110	109	113	112	111	113	113
Mar	127	127	119	115	122	114	113	137
Apr	171	213	166	164	163	171	166	218
May	340	498	355	365	346	379	364	439
Jun	741	745	720	738	745	712	750	783
Jul	517	596	521	513	525	526	514	594
Aug	349	449	367	347	354	363	352	430
Sep	127	239	160	121	121	155	135	243
Average	250	314	258	250	250	259	253	315
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	132	242	150	131	131	144	133	259
Nov	134	218	147	140	140	144	141	250
Dec	175	203	179	168	170	180	172	209
Jan	141	167	145	135	132	147	135	175
Feb	116	136	135	128	129	134	135	161
Mar	116	171	145	119	121	148	165	200
Apr	235	252	203	202	203	195	213	274
May	785	816	759	757	766	770	746	840
Jun	1,639	1,649	1,562	1,588	1,576	1,544	1,590	1,624
Jul	1,258	1,356	1,288	1,265	1,269	1,277	1,297	1,407
Aug	624	759	627	615	617	633	632	747
Sep	210	338	215	210	212	216	215	340
Average	465	527	465	456	457	463	466	542

**Monthly Streamflow Summary
Direct Effects**

Gage: Arkansas River Near Wellsville (07093700)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	386	448	403	385	385	397	386	447
Nov	424	461	435	429	428	435	429	446
Dec	412	426	422	412	412	423	412	376
Jan	394	395	390	393	391	393	391	365
Feb	358	335	347	351	351	348	350	330
Mar	339	328	344	335	339	343	348	361
Apr	350	338	348	342	343	346	346	359
May	879	883	873	872	868	882	869	859
Jun	1,996	1,923	1,961	1,988	1,983	1,949	1,993	1,926
Jul	1,350	1,342	1,352	1,345	1,349	1,355	1,357	1,379
Aug	791	823	802	790	791	806	794	824
Sep	431	501	450	430	430	449	436	500
Average	677	685	678	674	674	678	677	682
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	330	417	360	329	327	347	330	419
Nov	380	457	396	384	383	397	385	436
Dec	362	384	385	367	366	383	371	342
Jan	334	318	328	338	336	340	334	298
Feb	313	277	303	307	307	305	308	279
Mar	316	275	316	304	313	312	305	316
Apr	313	314	304	309	311	307	313	329
May	589	672	602	610	600	624	607	585
Jun	1,184	1,109	1,165	1,184	1,191	1,155	1,196	1,129
Jul	783	776	796	781	787	795	778	824
Aug	566	593	591	564	570	587	567	606
Sep	330	406	362	322	321	358	335	428
Average	484	501	493	484	485	493	486	500
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	416	460	435	416	416	429	417	467
Nov	420	454	435	429	428	432	428	447
Dec	440	443	440	434	435	444	435	387
Jan	382	382	382	376	372	383	372	345
Feb	324	309	338	335	335	337	338	313
Mar	313	322	350	314	315	351	367	380
Apr	395	354	393	372	382	379	378	391
May	1,162	1,097	1,126	1,132	1,138	1,136	1,122	1,107
Jun	2,875	2,793	2,786	2,828	2,818	2,770	2,832	2,749
Jul	2,124	2,124	2,153	2,131	2,134	2,144	2,161	2,173
Aug	1,128	1,165	1,137	1,121	1,123	1,143	1,137	1,159
Sep	580	635	590	580	584	592	585	620
Average	882	880	882	874	875	880	883	880

**Monthly Streamflow Summary
Direct Effects**

Gage: Arkansas River At Portland (07097000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	412	369	430	513	512	425	413	365
Nov	458	429	468	562	561	469	462	388
Dec	433	416	442	529	530	443	433	351
Jan	415	394	411	512	510	413	411	351
Feb	378	344	367	470	470	368	370	328
Mar	386	352	392	482	486	391	396	376
Apr	436	374	440	520	521	435	432	387
May	1,083	990	1,081	1,162	1,158	1,089	1,073	961
Jun	2,326	2,140	2,291	2,402	2,397	2,280	2,321	2,141
Jul	1,512	1,395	1,513	1,597	1,601	1,516	1,519	1,426
Aug	899	820	909	991	993	913	902	819
Sep	444	403	463	540	540	462	452	401
Average	766	703	769	858	858	768	767	692
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	334	303	368	439	438	356	335	306
Nov	391	379	407	502	502	408	397	336
Dec	372	362	394	478	477	392	380	293
Jan	365	331	359	472	471	370	364	297
Feb	342	301	333	440	439	335	338	295
Mar	366	317	366	457	466	362	355	353
Apr	345	305	347	442	443	348	346	314
May	602	594	625	718	709	647	620	510
Jun	1,248	1,055	1,225	1,332	1,340	1,215	1,250	1,077
Jul	806	701	816	904	912	814	803	738
Aug	562	489	584	659	669	579	564	499
Sep	276	253	308	372	372	306	292	274
Average	501	450	512	602	604	512	504	441
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	438	385	456	538	538	450	438	375
Nov	442	420	456	549	548	454	450	378
Dec	458	426	458	548	549	461	453	363
Jan	401	378	401	495	491	402	392	335
Feb	345	323	358	458	458	357	358	316
Mar	351	326	386	457	458	388	404	373
Apr	417	320	426	492	502	404	403	352
May	1,297	1,137	1,264	1,357	1,363	1,273	1,258	1,136
Jun	3,363	3,169	3,278	3,405	3,395	3,262	3,321	3,125
Jul	2,431	2,316	2,459	2,529	2,532	2,450	2,467	2,362
Aug	1,300	1,221	1,309	1,388	1,390	1,315	1,309	1,215
Sep	661	600	671	758	762	673	666	584
Average	994	920	996	1,083	1,084	993	995	912

Monthly Streamflow Summary
Direct Effects

Gage: Arkansas River Above Pueblo (07099400)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	279	249	196	283	394	202	294	211
Nov	244	216	181	248	329	180	249	198
Dec	151	138	132	158	200	131	140	125
Jan	162	148	135	169	201	132	143	131
Feb	196	168	170	203	227	168	168	164
Mar	256	207	219	297	337	225	228	171
Apr	569	480	426	572	660	436	555	456
May	1,053	899	874	1,061	1,176	870	1,067	926
Jun	2,098	1,933	1,953	2,103	2,224	1,943	2,105	1,962
Jul	1,366	1,241	1,251	1,354	1,471	1,251	1,366	1,242
Aug	866	784	761	836	951	762	861	769
Sep	311	273	256	317	415	251	331	251
Average	631	562	547	635	717	547	627	552
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	183	167	123	189	301	124	202	126
Nov	191	181	126	194	301	129	201	137
Dec	149	135	125	152	221	124	140	120
Jan	194	174	163	204	253	161	177	166
Feb	187	168	164	194	221	163	151	159
Mar	246	208	224	329	351	235	242	184
Apr	423	394	373	466	544	377	443	369
May	608	493	434	610	727	445	654	511
Jun	1,054	857	878	1,053	1,200	858	1,073	924
Jul	924	818	838	934	1,051	844	946	839
Aug	548	488	483	564	674	483	578	492
Sep	160	142	127	178	268	127	166	115
Average	407	353	339	423	511	340	416	346
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	309	262	189	306	424	201	331	228
Nov	216	178	154	219	306	150	235	176
Dec	159	139	138	166	201	136	148	126
Jan	125	118	110	133	158	107	111	103
Feb	191	142	159	193	208	156	159	158
Mar	339	237	271	386	456	288	279	204
Apr	685	540	456	629	738	471	596	476
May	1,222	1,088	1,056	1,251	1,378	1,035	1,282	1,149
Jun	3,074	3,008	3,011	3,130	3,237	2,969	3,137	3,010
Jul	1,909	1,706	1,762	1,865	1,986	1,783	1,891	1,748
Aug	1,293	1,195	1,207	1,282	1,396	1,210	1,314	1,210
Sep	459	389	403	463	548	404	491	399
Average	833	751	745	837	922	744	833	750

**Monthly Streamflow Summary
Direct Effects**

Gage: Arkansas River Near Avondale (07109500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	539	542	506	518	527	515	517	534
Nov	542	542	531	519	515	537	526	555
Dec	420	434	426	402	395	431	423	443
Jan	435	469	438	416	412	439	442	455
Feb	469	497	471	451	448	473	474	462
Mar	556	564	553	569	567	561	548	563
Apr	939	924	898	924	938	902	916	892
May	1,601	1,557	1,559	1,592	1,596	1,556	1,565	1,554
Jun	2,560	2,486	2,537	2,548	2,555	2,544	2,516	2,505
Jul	1,723	1,676	1,675	1,695	1,697	1,687	1,674	1,665
Aug	1,264	1,244	1,219	1,213	1,214	1,225	1,211	1,230
Sep	584	586	577	566	556	580	560	587
Average	971	961	951	953	953	956	949	955
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	398	392	374	374	372	385	370	401
Nov	441	444	444	411	409	449	406	445
Dec	390	413	403	362	357	407	368	399
Jan	430	466	450	407	404	454	422	452
Feb	450	487	446	427	427	448	451	442
Mar	522	545	526	574	566	543	549	555
Apr	711	743	715	731	726	713	716	697
May	861	876	833	843	845	828	859	863
Jun	1,273	1,200	1,244	1,252	1,282	1,245	1,243	1,230
Jul	1,174	1,149	1,145	1,160	1,160	1,161	1,147	1,150
Aug	820	821	795	808	807	800	806	820
Sep	345	356	337	336	329	341	320	355
Average	652	658	644	641	641	649	639	652
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	588	590	537	565	570	547	568	578
Nov	515	519	500	498	493	509	511	541
Dec	448	459	446	437	427	447	462	473
Jan	420	470	418	407	402	413	443	446
Feb	462	477	474	442	437	472	468	451
Mar	602	566	580	627	643	594	568	576
Apr	989	932	895	915	960	898	906	886
May	1,749	1,716	1,765	1,765	1,781	1,756	1,765	1,748
Jun	3,751	3,761	3,790	3,792	3,786	3,779	3,765	3,755
Jul	2,371	2,247	2,293	2,314	2,319	2,320	2,309	2,282
Aug	1,817	1,789	1,797	1,789	1,788	1,806	1,793	1,803
Sep	826	809	825	812	784	833	815	836
Average	1,214	1,196	1,195	1,199	1,201	1,200	1,200	1,200

**Monthly Streamflow Summary
Direct Effects**

Gage: Arkansas River At Las Animas (07124000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	181	181	184	183	182	184	181	181
Nov	179	179	180	180	179	180	179	179
Dec	165	165	166	166	166	166	165	166
Jan	208	207	205	205	205	205	205	205
Feb	227	237	222	223	222	223	226	231
Mar	148	149	142	145	146	142	146	148
Apr	187	154	149	159	178	151	151	161
May	648	606	600	617	615	604	595	583
Jun	951	915	921	929	928	934	920	914
Jul	487	466	471	476	481	474	474	477
Aug	335	334	343	340	337	344	335	336
Sep	131	125	132	132	129	132	127	125
Average	321	310	310	313	314	312	309	309
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	69	68	69	69	70	69	70	70
Nov	101	101	102	101	101	101	101	101
Dec	128	128	128	128	128	128	128	128
Jan	135	134	130	130	130	130	130	130
Feb	169	170	165	165	165	165	165	168
Mar	90	92	92	87	90	92	86	88
Apr	125	94	76	112	104	90	95	107
May	177	151	175	178	184	176	171	150
Jun	239	232	219	222	220	222	227	227
Jul	225	225	226	225	224	227	226	226
Aug	166	164	164	165	165	164	165	164
Sep	46	46	46	47	47	46	48	47
Average	139	134	133	136	136	134	134	134
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	147	147	155	151	146	154	146	145
Nov	109	110	111	109	109	111	109	109
Dec	165	165	166	166	166	166	165	165
Jan	182	179	176	176	176	178	177	178
Feb	262	288	258	259	258	260	262	272
Mar	167	169	156	155	156	155	165	167
Apr	181	128	113	128	211	110	111	120
May	427	413	430	433	422	429	415	418
Jun	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646
Jul	769	700	707	736	739	731	726	714
Aug	574	576	579	577	576	579	576	576
Sep	232	230	240	236	238	240	232	232
Average	405	395	394	397	403	396	394	395

**Monthly Streamflow Summary
Direct Effects**

Gage: Fountain Creek At Security (07105800)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	136	201	202	102	102	202	203	203
Nov	129	194	195	96	96	195	196	195
Dec	118	182	182	86	86	182	184	182
Jan	121	185	185	88	88	185	187	185
Feb	128	193	193	95	95	193	195	193
Mar	146	210	210	112	112	210	212	210
Apr	187	252	252	161	161	252	254	252
May	281	344	345	259	259	345	345	345
Jun	254	316	317	232	232	317	317	317
Jul	191	255	255	167	167	255	255	255
Aug	209	272	272	180	180	273	273	273
Sep	141	206	206	111	111	207	206	207
Average	170	234	235	141	141	235	236	235
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	130	197	197	93	93	197	198	199
Nov	123	190	191	85	85	191	192	191
Dec	104	170	170	69	69	170	172	170
Jan	104	170	170	68	68	170	172	170
Feb	121	188	188	86	86	188	190	188
Mar	139	206	205	105	105	206	208	206
Apr	135	202	202	104	104	202	205	203
May	142	209	211	115	115	211	210	210
Jun	132	198	200	105	105	200	199	200
Jul	171	237	238	139	139	238	238	238
Aug	163	232	232	129	129	232	233	232
Sep	115	184	184	81	81	185	183	186
Average	132	199	199	98	98	199	200	200
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	140	208	211	111	111	211	212	211
Nov	124	193	194	97	97	194	196	194
Dec	128	197	197	101	101	197	199	197
Jan	126	195	195	97	97	195	197	195
Feb	130	200	200	99	99	200	202	200
Mar	134	205	205	102	102	205	207	205
Apr	155	225	226	129	129	226	228	226
May	302	370	371	282	282	371	372	371
Jun	384	449	450	363	363	450	450	450
Jul	209	277	278	187	187	277	278	278
Aug	225	293	293	199	199	293	293	293
Sep	163	233	233	138	138	233	234	233
Average	185	254	255	159	159	255	256	255

**Monthly Streamflow Summary
Direct Effects**

Gage: Fountain Creek At Pueblo (07106500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	138	173	189	114	114	112	209	203
Nov	168	199	222	143	144	143	239	230
Dec	150	180	177	127	127	126	219	202
Jan	152	202	184	128	128	127	220	206
Feb	162	221	191	138	138	137	226	190
Mar	179	239	214	153	153	153	247	277
Apr	196	271	298	179	179	189	265	264
May	307	419	446	294	294	311	375	389
Jun	269	361	393	255	255	269	335	351
Jul	180	259	248	166	166	167	248	246
Aug	231	294	292	211	211	211	298	294
Sep	125	167	175	104	104	106	192	190
Average	188	249	253	168	168	171	256	254
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	108	120	145	80	80	77	180	169
Nov	151	166	222	121	121	120	223	213
Dec	136	176	176	108	108	106	205	176
Jan	126	187	181	98	98	95	196	180
Feb	142	201	163	114	115	114	212	165
Mar	168	232	197	141	141	143	236	268
Apr	149	211	205	128	128	131	221	191
May	104	237	252	87	88	101	176	205
Jun	97	222	246	80	80	100	167	186
Jul	146	229	206	125	125	125	217	210
Aug	149	214	193	125	125	125	221	209
Sep	76	107	104	51	51	53	146	135
Average	129	192	191	105	105	107	200	193
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	143	193	210	123	123	122	219	215
Nov	164	207	212	146	146	147	241	232
Dec	151	186	173	136	136	136	229	212
Jan	157	216	171	138	138	138	233	208
Feb	161	230	206	142	142	141	225	188
Mar	162	230	208	140	140	139	246	277
Apr	174	262	307	158	158	173	248	280
May	352	455	535	342	341	369	424	425
Jun	434	512	538	423	423	434	504	503
Jul	238	317	307	226	226	224	310	309
Aug	302	373	370	286	286	285	374	372
Sep	168	224	225	152	153	152	242	241
Average	217	284	289	201	201	205	292	289

**Monthly Streamflow Summary
Direct Effects**

Gage: Jimmy Camp Creek At Fountain, Co (07105900)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	7	7	7	7	7	7	7
Nov	2	7	7	7	7	7	7	7
Dec	2	7	7	7	7	7	7	7
Jan	2	6	6	6	6	6	6	6
Feb	2	6	6	6	6	6	6	6
Mar	2	6	6	6	6	6	6	6
Apr	2	7	7	7	7	7	7	7
May	2	8	8	8	8	8	8	8
Jun	4	10	10	10	10	10	10	10
Jul	4	10	10	10	10	10	10	10
Aug	4	10	10	10	10	10	10	10
Sep	2	7	7	7	7	7	7	7
Average	2	8	8	8	8	8	8	8
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	7	7	7	7	7	7	7
Nov	2	7	7	7	7	7	7	7
Dec	1	6	6	6	6	6	6	6
Jan	1	6	6	6	6	6	6	6
Feb	1	6	6	6	6	6	6	6
Mar	1	6	6	6	6	6	6	6
Apr	1	6	6	6	6	6	6	6
May	2	7	7	7	7	7	7	7
Jun	2	8	8	8	8	8	8	8
Jul	2	8	8	8	8	8	8	8
Aug	3	9	9	9	9	9	9	9
Sep	1	7	7	7	7	7	7	7
Average	2	7	7	7	7	7	7	7
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	8	8	8	8	8	8	8
Nov	3	8	8	8	8	8	8	8
Dec	2	7	7	7	7	7	7	7
Jan	2	7	7	7	7	7	7	7
Feb	2	7	7	7	7	7	7	7
Mar	2	7	7	7	7	7	7	7
Apr	2	7	7	7	7	7	7	7
May	3	9	9	9	9	9	9	9
Jun	8	14	14	14	14	14	14	14
Jul	2	9	9	9	9	9	9	9
Aug	8	14	14	14	14	14	14	14
Sep	2	8	8	8	8	8	8	8
Average	3	9	9	9	9	9	9	9

**Monthly Depth Summary
Direct Effects**

Gage: Homestake Creek at Gold Park

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Nov	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Dec	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Jan	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Feb	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mar	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Apr	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
May	1.0	1.0	0.9	1.0	1.0	0.9	0.9	1.0
Jun	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
Jul	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aug	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Sep	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Average	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

Gage: Roaring Fork above Difficult Creek

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Nov	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Dec	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Jan	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Feb	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Mar	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
May	3.4	3.2	3.3	3.3	3.3	3.3	3.4	3.2
Jun	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Jul	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.5
Aug	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Sep	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Average	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5

Gage: Ivanhoe Creek near Nast

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Nov	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Dec	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
May	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Jun	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.6
Jul	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Aug	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Sep	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Average	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

Notes: West Slope depth estimates only calculated at gaged flow locations with rating curves.
All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Lake Creek Below Twin Lakes Reservoir (LAKBTLCO)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.1	0.4	0.3	0.3	0.4	0.3	1.1
Nov	0.5	1.1	0.6	0.6	0.6	0.6	0.6	1.2
Dec	0.8	1.0	0.8	0.8	0.8	0.8	0.8	1.0
Jan	0.9	1.0	0.9	0.9	0.8	0.9	0.8	1.1
Feb	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.9
Mar	0.6	0.8	0.6	0.6	0.6	0.6	0.7	0.9
Apr	0.7	0.9	0.5	0.6	0.6	0.6	0.6	1.0
May	1.2	1.7	1.3	1.2	1.2	1.3	1.2	1.7
Jun	2.4	2.5	2.3	2.4	2.4	2.3	2.4	2.5
Jul	2.5	2.8	2.5	2.5	2.5	2.5	2.5	2.8
Aug	1.5	2.0	1.5	1.5	1.5	1.5	1.5	2.0
Sep	0.4	1.2	0.5	0.4	0.4	0.5	0.5	1.2
Average	1.1	1.4	1.1	1.0	1.0	1.1	1.1	1.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.1	0.5	0.3	0.3	0.4	0.3	1.2
Nov	0.5	1.2	0.6	0.5	0.5	0.6	0.5	1.3
Dec	0.5	0.8	0.7	0.6	0.6	0.7	0.6	0.8
Jan	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7
Feb	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mar	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.6
Apr	0.5	0.8	0.5	0.5	0.5	0.5	0.5	0.8
May	0.7	1.5	0.7	0.8	0.7	0.9	0.8	1.3
Jun	1.8	1.9	1.8	1.9	1.9	1.8	1.9	2.0
Jul	1.8	2.1	1.9	1.8	1.8	1.9	1.8	2.1
Aug	1.3	1.8	1.4	1.3	1.3	1.4	1.3	1.7
Sep	0.4	1.1	0.6	0.4	0.4	0.6	0.5	1.1
Average	0.8	1.2	0.9	0.8	0.8	0.9	0.8	1.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.0	0.4	0.3	0.3	0.4	0.3	1.1
Nov	0.4	1.0	0.5	0.5	0.5	0.5	0.5	1.2
Dec	0.7	0.9	0.7	0.7	0.7	0.8	0.7	1.0
Jan	0.6	0.8	0.6	0.6	0.5	0.6	0.6	0.8
Feb	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.7
Mar	0.3	0.7	0.5	0.3	0.4	0.5	0.6	0.9
Apr	0.9	1.0	0.6	0.7	0.7	0.6	0.7	1.1
May	1.8	2.0	1.7	1.7	1.8	1.8	1.7	2.1
Jun	2.9	3.1	2.7	2.8	2.7	2.6	2.8	2.9
Jul	3.1	3.3	3.1	3.1	3.1	3.1	3.1	3.4
Aug	1.9	2.4	1.9	1.9	1.9	2.0	2.0	2.4
Sep	0.4	1.2	0.5	0.4	0.4	0.5	0.5	1.2
Average	1.2	1.5	1.2	1.1	1.1	1.2	1.2	1.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Arkansas River At Granite (07086000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Nov	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Dec	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Jan	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Feb	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
Mar	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1
Apr	1.1	1.3	1.1	1.1	1.1	1.1	1.1	1.3
May	1.9	2.0	1.9	1.8	1.8	1.9	1.8	2.0
Jun	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.8
Jul	2.4	2.5	2.4	2.4	2.4	2.4	2.4	2.5
Aug	1.7	2.0	1.7	1.7	1.7	1.7	1.7	1.9
Sep	1.1	1.5	1.1	1.1	1.1	1.1	1.1	1.5
Average	1.4	1.6	1.4	1.4	1.4	1.4	1.4	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	1.3	1.0	0.9	0.9	1.0	0.9	1.3
Nov	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Dec	0.9	1.1	1.0	1.0	1.0	1.0	1.0	1.1
Jan	1.0	1.0	0.9	1.0	1.0	1.0	0.9	1.0
Feb	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Mar	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
Apr	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
May	1.5	1.9	1.5	1.5	1.5	1.6	1.6	1.8
Jun	2.2	2.3	2.2	2.2	2.2	2.2	2.3	2.3
Jul	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.1
Aug	1.5	1.8	1.6	1.5	1.5	1.6	1.5	1.7
Sep	1.0	1.3	1.1	0.9	0.9	1.1	1.0	1.3
Average	1.2	1.4	1.3	1.2	1.2	1.3	1.2	1.4
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Nov	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Dec	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Jan	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1
Feb	0.9	1.0	1.0	0.9	0.9	1.0	1.0	1.1
Mar	0.9	1.1	1.0	0.9	0.9	1.0	1.1	1.2
Apr	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.4
May	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.4
Jun	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3
Jul	2.9	3.1	3.0	3.0	3.0	3.0	3.0	3.1
Aug	2.1	2.3	2.1	2.1	2.1	2.1	2.1	2.3
Sep	1.2	1.6	1.2	1.2	1.2	1.2	1.2	1.6
Average	1.6	1.8	1.6	1.6	1.6	1.6	1.6	1.8

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Arkansas River Near Wellsville (07093700)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.1
Nov	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.1
Dec	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
Jan	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
Feb	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7
Mar	1.8	1.7	1.8	1.8	1.8	1.8	1.8	1.8
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
May	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Jun	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0
Jul	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Aug	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Sep	2.0	2.2	2.0	2.0	2.0	2.0	2.0	2.2
Average	2.3	2.4	2.3	2.3	2.3	2.3	2.3	2.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.8	2.0	1.8	1.8	1.8	1.8	1.8	2.0
Nov	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.0
Dec	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
Jan	1.8	1.7	1.8	1.8	1.8	1.8	1.8	1.7
Feb	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.6
Mar	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Apr	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
May	2.3	2.4	2.3	2.3	2.3	2.3	2.3	2.3
Jun	3.2	3.1	3.2	3.2	3.2	3.2	3.2	3.2
Jul	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
Aug	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4
Sep	1.8	2.0	1.8	1.7	1.7	1.8	1.8	2.0
Average	2.0	2.1	2.1	2.0	2.0	2.1	2.1	2.1
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.1
Nov	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.1
Dec	2.0	2.1	2.0	2.0	2.0	2.1	2.0	1.9
Jan	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
Feb	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.7
Mar	1.7	1.7	1.8	1.7	1.7	1.8	1.9	1.9
Apr	1.9	1.8	1.9	1.9	1.9	1.9	1.9	1.9
May	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Jun	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
Jul	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3
Aug	3.2	3.3	3.2	3.2	3.2	3.2	3.2	3.2
Sep	2.3	2.5	2.3	2.3	2.3	2.4	2.3	2.4
Average	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Arkansas River At Portland (07097000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	1.8	1.9	2.1	2.1	1.9	1.9	1.8
Nov	2.0	1.9	2.0	2.2	2.2	2.0	2.0	1.8
Dec	1.9	1.9	1.9	2.1	2.1	1.9	1.9	1.7
Jan	1.9	1.8	1.9	2.1	2.1	1.9	1.9	1.7
Feb	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.7
Mar	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.8
Apr	1.9	1.7	1.9	2.0	2.1	1.9	1.9	1.8
May	2.9	2.7	2.9	3.0	3.0	2.9	2.8	2.7
Jun	4.3	4.1	4.3	4.4	4.4	4.3	4.3	4.1
Jul	3.5	3.3	3.5	3.6	3.6	3.5	3.5	3.3
Aug	2.7	2.5	2.7	2.8	2.8	2.7	2.7	2.5
Sep	1.9	1.8	1.9	2.1	2.1	1.9	1.9	1.8
Average	2.4	2.3	2.4	2.5	2.5	2.4	2.4	2.2
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.7	1.6	1.8	1.9	1.9	1.7	1.7	1.6
Nov	1.8	1.8	1.9	2.1	2.1	1.9	1.8	1.7
Dec	1.8	1.8	1.8	2.0	2.0	1.8	1.8	1.6
Jan	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.6
Feb	1.7	1.6	1.7	1.9	1.9	1.7	1.7	1.6
Mar	1.8	1.6	1.8	2.0	2.0	1.8	1.7	1.7
Apr	1.7	1.6	1.7	1.9	1.9	1.7	1.7	1.6
May	2.2	2.2	2.2	2.4	2.4	2.3	2.2	2.0
Jun	3.2	2.9	3.1	3.3	3.3	3.1	3.2	2.9
Jul	2.6	2.4	2.6	2.7	2.7	2.6	2.6	2.5
Aug	2.1	2.0	2.2	2.3	2.3	2.2	2.1	2.0
Sep	1.5	1.5	1.6	1.8	1.8	1.6	1.6	1.5
Average	2.0	1.9	2.0	2.2	2.2	2.0	2.0	1.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	1.8	2.0	2.1	2.1	1.9	1.9	1.8
Nov	1.9	1.9	2.0	2.2	2.2	2.0	2.0	1.8
Dec	2.0	1.9	2.0	2.1	2.2	2.0	2.0	1.8
Jan	1.8	1.8	1.8	2.0	2.0	1.8	1.8	1.7
Feb	1.7	1.7	1.8	2.0	2.0	1.8	1.8	1.7
Mar	1.7	1.7	1.8	2.0	2.0	1.8	1.9	1.8
Apr	1.9	1.6	1.9	2.0	2.0	1.8	1.8	1.7
May	3.1	2.9	3.1	3.2	3.2	3.1	3.1	2.9
Jun	5.2	5.2	5.2	5.3	5.3	5.2	5.2	5.1
Jul	4.5	4.3	4.5	4.6	4.6	4.5	4.5	4.4
Aug	3.3	3.2	3.3	3.4	3.4	3.3	3.3	3.1
Sep	2.3	2.2	2.3	2.5	2.5	2.3	2.3	2.2
Average	2.6	2.5	2.6	2.8	2.8	2.6	2.6	2.5

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Arkansas River Near Avondale (07109500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3
Nov	1.4	1.4	1.4	1.3	1.3	1.4	1.3	1.4
Dec	1.2	1.2	1.2	1.1	1.1	1.2	1.2	1.2
Jan	1.2	1.3	1.2	1.1	1.1	1.2	1.2	1.2
Feb	1.2	1.3	1.3	1.2	1.2	1.3	1.3	1.2
Mar	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
May	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Jun	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Jul	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Aug	2.1	2.1	2.0	2.0	2.0	2.1	2.0	2.1
Sep	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Average	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Nov	1.2	1.2	1.2	1.1	1.1	1.2	1.1	1.2
Dec	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.1
Jan	1.2	1.3	1.2	1.1	1.1	1.2	1.2	1.2
Feb	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Mar	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Apr	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
May	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8
Jun	2.2	2.1	2.2	2.2	2.2	2.2	2.1	2.2
Jul	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Aug	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.7
Sep	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0
Average	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Nov	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4
Dec	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
Jan	1.2	1.3	1.2	1.1	1.1	1.2	1.2	1.2
Feb	1.2	1.3	1.3	1.2	1.2	1.3	1.3	1.2
Mar	1.5	1.4	1.4	1.5	1.5	1.5	1.4	1.4
Apr	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
May	1.9	1.9	1.8	1.8	1.9	1.8	1.9	1.8
Jun	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Jul	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Aug	2.4	2.3	2.4	2.3	2.3	2.4	2.4	2.4
Sep	1.8	1.7	1.8	1.8	1.7	1.8	1.8	1.8
Average	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Arkansas River At Las Animas (07124000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Nov	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Dec	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Jan	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Feb	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Mar	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Apr	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
May	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.6
Jun	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Jul	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Aug	1.4	1.4	1.5	1.5	1.4	1.5	1.4	1.4
Sep	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.1
Average	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Nov	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Dec	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Jan	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Feb	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Mar	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Apr	0.9	0.8	0.9	1.0	0.9	0.9	0.9	0.9
May	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.2
Jun	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Jul	1.5	1.4	1.5	1.4	1.4	1.5	1.5	1.5
Aug	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Sep	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Average	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.2	1.2	1.3	1.3	1.2	1.3	1.2	1.2
Nov	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Dec	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Jan	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Feb	1.8	1.8	1.7	1.7	1.7	1.8	1.8	1.8
Mar	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
Apr	1.1	1.1	1.1	1.1	1.3	1.1	1.1	1.1
May	1.6	1.5	1.6	1.6	1.5	1.6	1.5	1.5
Jun	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Jul	1.9	2.0	1.9	1.9	1.9	1.9	1.9	1.9
Aug	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Sep	1.6	1.6	1.7	1.6	1.6	1.7	1.6	1.6
Average	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Direct Effects**

Gage: Fountain Creek At Security (07105800)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.3	0.7	0.7	1.3	1.3	1.3
Nov	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Dec	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Jan	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Feb	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.1	1.4	1.4	0.9	0.9	1.4	1.4	1.4
May	1.3	1.5	1.5	1.2	1.2	1.5	1.5	1.5
Jun	1.2	1.5	1.5	1.1	1.1	1.5	1.5	1.5
Jul	1.1	1.4	1.4	1.0	1.0	1.4	1.4	1.4
Aug	1.2	1.4	1.4	1.0	1.0	1.4	1.4	1.4
Sep	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Average	1.1	1.3	1.3	0.9	0.9	1.3	1.3	1.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.3
Nov	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Dec	0.8	1.1	1.1	0.5	0.5	1.1	1.2	1.1
Jan	0.8	1.2	1.2	0.5	0.5	1.2	1.2	1.2
Feb	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
May	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Jun	0.9	1.2	1.3	0.8	0.8	1.3	1.3	1.3
Jul	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Aug	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Sep	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Average	0.9	1.2	1.2	0.7	0.7	1.2	1.3	1.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Nov	0.9	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Dec	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Jan	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Feb	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.0	1.3	1.3	0.9	0.9	1.3	1.3	1.3
May	1.3	1.6	1.6	1.2	1.2	1.6	1.6	1.6
Jun	1.4	1.7	1.7	1.4	1.4	1.7	1.7	1.7
Jul	1.2	1.4	1.4	1.1	1.1	1.4	1.4	1.4
Aug	1.2	1.5	1.5	1.1	1.1	1.5	1.5	1.5
Sep	1.1	1.4	1.4	1.0	1.0	1.4	1.4	1.4
Average	1.1	1.4	1.4	1.0	1.0	1.4	1.4	1.4

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Monthly Depth Summary
Direct Effects**

Gage: Fountain Creek At Pueblo (07106500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.4	1.4	1.1	1.1	1.0	1.6	1.5
Nov	1.4	1.5	1.6	1.3	1.3	1.3	1.6	1.6
Dec	1.4	1.5	1.5	1.3	1.3	1.3	1.6	1.5
Jan	1.4	1.6	1.5	1.3	1.3	1.3	1.6	1.6
Feb	1.4	1.6	1.5	1.3	1.3	1.3	1.6	1.5
Mar	1.5	1.7	1.6	1.4	1.4	1.4	1.7	1.7
Apr	1.4	1.7	1.7	1.3	1.3	1.4	1.7	1.6
May	1.5	1.9	2.0	1.4	1.4	1.5	1.8	1.9
Jun	1.5	1.8	1.9	1.4	1.4	1.5	1.8	1.8
Jul	1.2	1.6	1.6	1.1	1.1	1.1	1.6	1.6
Aug	1.4	1.7	1.6	1.3	1.3	1.3	1.7	1.7
Sep	1.2	1.4	1.4	1.0	1.0	1.0	1.5	1.5
Average	1.4	1.6	1.6	1.3	1.3	1.3	1.6	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.1	1.1	1.2	0.8	0.8	0.8	1.5	1.4
Nov	1.4	1.3	1.6	1.2	1.2	1.2	1.6	1.6
Dec	1.4	1.4	1.5	1.2	1.2	1.1	1.6	1.5
Jan	1.3	1.5	1.5	1.1	1.1	1.1	1.5	1.5
Feb	1.4	1.6	1.4	1.2	1.2	1.2	1.6	1.4
Mar	1.5	1.6	1.5	1.3	1.3	1.4	1.6	1.7
Apr	1.3	1.6	1.4	1.1	1.1	1.2	1.6	1.4
May	1.0	1.6	1.6	0.9	0.9	1.0	1.5	1.5
Jun	1.0	1.6	1.6	0.8	0.8	1.0	1.4	1.5
Jul	1.1	1.5	1.4	1.0	1.0	1.0	1.5	1.5
Aug	1.2	1.5	1.4	1.0	1.0	1.0	1.6	1.5
Sep	0.9	1.1	1.0	0.7	0.7	0.7	1.4	1.3
Average	1.2	1.5	1.4	1.0	1.0	1.1	1.5	1.5
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.5	1.5	1.2	1.2	1.2	1.6	1.6
Nov	1.5	1.6	1.6	1.4	1.4	1.4	1.7	1.6
Dec	1.4	1.5	1.5	1.4	1.4	1.4	1.6	1.6
Jan	1.4	1.6	1.5	1.4	1.4	1.4	1.6	1.6
Feb	1.4	1.6	1.6	1.4	1.4	1.4	1.6	1.5
Mar	1.4	1.6	1.6	1.4	1.4	1.4	1.7	1.7
Apr	1.4	1.7	1.7	1.3	1.3	1.4	1.7	1.7
May	1.6	1.9	2.1	1.5	1.5	1.6	1.9	1.9
Jun	1.8	2.1	2.1	1.7	1.7	1.8	2.0	2.0
Jul	1.4	1.7	1.7	1.3	1.3	1.3	1.7	1.7
Aug	1.7	1.9	1.9	1.6	1.6	1.6	1.9	1.9
Sep	1.4	1.6	1.6	1.3	1.3	1.3	1.6	1.6
Average	1.5	1.7	1.7	1.4	1.4	1.4	1.7	1.7

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Monthly Depth Summary
Direct Effects**

Gage: Jimmy Camp Creek At Fountain, Co (07105900)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Nov	2.2	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Dec	1.7	6.6	6.6	6.6	6.6	6.6	6.6	6.6
Jan	1.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Feb	1.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Mar	1.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Apr	2.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1
May	2.5	7.9	7.9	7.9	7.9	7.9	7.9	7.9
Jun	3.9	9.8	9.8	9.8	9.8	9.8	9.8	9.8
Jul	3.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
Aug	4.2	10.1	10.2	10.2	10.2	10.2	10.2	10.2
Sep	1.7	7.4	7.5	7.5	7.5	7.5	7.5	7.5
Average	2.4	7.8	7.8	7.8	7.8	7.8	7.8	7.8
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.6	7.2	7.2	7.2	7.2	7.2	7.2	7.2
Nov	1.7	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Dec	1.4	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Jan	1.2	6.3	6.3	6.3	6.3	6.3	6.3	6.3
Feb	1.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Mar	1.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Apr	1.3	6.5	6.5	6.5	6.5	6.5	6.5	6.5
May	1.6	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Jun	1.7	7.9	7.9	7.9	7.9	7.9	7.9	7.9
Jul	1.7	8.1	8.1	8.1	8.1	8.1	8.1	8.1
Aug	2.7	8.7	8.8	8.8	8.8	8.8	8.8	8.8
Sep	1.1	6.8	6.9	6.9	6.9	6.9	6.9	6.9
Average	1.6	7.1	7.1	7.1	7.1	7.1	7.1	7.1
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.3	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Nov	2.8	8.1	8.1	8.1	8.1	8.1	8.1	8.1
Dec	2.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1
Jan	1.9	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Feb	1.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8
Mar	1.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8
Apr	2.0	7.2	7.2	7.2	7.2	7.2	7.2	7.2
May	3.5	9.1	9.1	9.1	9.1	9.1	9.1	9.1
Jun	7.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
Jul	2.5	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Aug	7.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
Sep	2.2	8.1	8.1	8.1	8.1	8.1	8.1	8.1
Average	3.2	8.7	8.7	8.7	8.7	8.7	8.7	8.7

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Reservoir Summary
Direct Effects**

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	19,500	17,100	16,900	17,600	17,900	16,600	17,200	18,500
Nov	18,100	15,200	15,400	15,900	16,300	15,100	15,600	16,600
Dec	17,900	14,400	15,000	15,600	15,900	14,700	15,400	15,700
Jan	17,800	13,700	14,800	15,300	15,500	14,400	15,000	14,900
Feb	17,300	12,700	14,100	14,500	14,700	13,700	14,200	14,100
Mar	15,400	11,200	12,100	12,800	12,800	11,700	12,300	12,700
Apr	12,800	9,900	9,500	10,500	10,600	9,200	10,100	11,400
May	12,300	9,900	9,100	10,000	10,000	8,900	9,700	11,800
Jun	19,200	16,900	16,000	16,600	16,600	15,700	16,300	18,900
Jul	25,800	23,900	22,900	23,400	23,400	22,800	23,200	25,200
Aug	25,800	22,400	22,600	23,100	23,200	22,400	23,000	24,700
Sep	23,400	20,100	20,600	21,100	21,400	20,200	20,800	22,200
Average	18,800	15,600	15,800	16,400	16,500	15,500	16,100	17,200

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	122.9	104.1	107.0	111.4	112.9	105.1	109.4	110.1
Nov	116.2	94.8	98.4	102.6	104.4	96.9	101.2	100.4
Dec	115.7	90.6	96.3	101.4	103.0	95.0	100.2	96.2
Jan	115.2	86.1	95.2	99.2	100.6	92.6	98.1	91.7
Feb	113.0	81.0	90.9	94.5	95.4	88.3	93.3	87.9
Mar	104.0	74.3	81.7	86.6	85.9	78.8	84.3	82.0
Apr	90.3	68.3	68.4	74.5	74.9	65.7	72.6	76.2
May	86.6	67.1	65.6	71.3	71.5	63.5	69.7	77.3
Jun	122.8	107.2	105.3	109.0	108.5	103.4	107.1	115.7
Jul	153.0	142.5	139.4	141.7	141.2	138.9	140.6	147.4
Aug	151.7	132.0	135.9	138.8	139.3	134.7	138.1	143.5
Sep	140.8	119.4	125.4	128.2	130.0	122.9	126.9	130.8
Average	119.4	97.4	100.9	105.0	105.7	98.9	103.5	105.1

Note: Only water depth relative to bottom of reservoir is available for Homestake Reservoir.

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	217	187	195	201	202	192	198	194
Nov	209	172	181	189	189	180	185	178
Dec	208	165	177	186	187	177	184	173
Jan	208	158	176	183	184	172	181	166
Feb	205	151	168	174	175	164	173	161
Mar	193	140	155	162	160	149	159	153
Apr	174	134	137	145	145	132	142	145
May	168	133	135	142	142	130	140	148
Jun	217	196	194	198	197	191	196	207
Jul	254	240	236	239	238	236	238	246
Aug	253	226	232	236	236	230	235	242
Sep	240	209	218	222	225	215	221	225
Average	212	176	184	190	190	181	188	187

**Monthly Storage Contents Summary
Direct Effects**

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	104,700	105,300	103,700	104,600	104,600	104,700	104,400	103,600
Nov	101,100	99,200	99,500	100,700	100,700	100,400	100,300	97,500
Dec	94,100	89,900	91,500	93,000	92,900	92,000	92,200	89,200
Jan	85,200	80,200	81,100	83,000	83,100	81,400	82,100	80,300
Feb	76,900	72,500	73,200	74,600	74,700	73,300	73,700	73,000
Mar	70,400	67,100	66,100	67,000	67,300	66,200	66,100	66,900
Apr	65,100	63,200	61,100	61,700	61,800	61,400	60,600	62,300
May	67,000	67,600	63,600	64,400	64,400	64,300	63,400	66,000
Jun	95,800	99,500	94,800	95,000	94,800	95,500	94,900	96,900
Jul	110,300	113,800	110,200	110,200	110,300	110,500	110,500	111,200
Aug	106,500	110,800	107,000	107,000	107,000	107,500	107,100	108,900
Sep	105,200	108,600	105,100	105,300	105,300	105,900	105,300	107,000
Average	90,300	89,900	88,200	89,000	89,000	88,700	88,500	88,700
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	103,100	104,500	103,500	104,500	103,800	105,900	104,400	101,700
Nov	99,300	94,100	98,400	100,000	99,300	100,700	99,800	92,300
Dec	93,200	83,800	89,400	91,700	90,300	91,600	90,900	82,500
Jan	85,800	77,400	79,500	82,600	81,700	81,500	81,400	76,500
Feb	78,800	72,500	73,500	74,900	74,300	74,800	74,100	72,400
Mar	72,000	69,000	67,600	68,500	68,300	68,500	68,700	68,100
Apr	67,300	65,900	62,800	64,400	63,700	63,600	64,800	64,700
May	68,200	69,600	64,300	66,400	65,700	65,600	67,000	67,900
Jun	90,800	97,800	90,300	91,900	90,800	91,600	93,000	93,200
Jul	97,500	103,800	97,900	99,600	99,300	98,600	100,500	99,700
Aug	90,600	98,900	91,300	93,000	92,400	92,600	93,500	95,100
Sep	88,100	95,200	88,200	89,900	89,500	89,800	90,600	91,700
Average	86,300	86,100	84,000	85,700	85,000	85,500	85,800	83,900
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	99,600	102,100	99,700	100,100	100,700	100,500	100,900	101,200
Nov	97,200	98,200	97,200	97,600	98,200	97,700	98,400	97,200
Dec	92,400	91,500	92,700	93,000	93,500	92,200	93,000	92,000
Jan	86,500	83,300	85,600	86,300	86,900	84,800	86,100	85,700
Feb	81,500	77,500	79,200	80,400	81,300	78,600	79,900	79,600
Mar	78,200	73,500	74,300	75,800	76,500	73,300	73,400	74,200
Apr	73,200	70,000	69,600	70,400	71,200	68,700	67,100	69,800
May	74,000	73,700	70,900	72,900	73,200	70,400	69,100	72,700
Jun	103,200	104,500	100,500	102,800	102,800	101,100	99,700	102,600
Jul	121,700	124,200	121,500	122,500	122,400	121,900	121,400	121,600
Aug	122,900	122,600	123,100	123,400	123,400	123,400	122,500	121,500
Sep	122,400	120,200	121,800	122,600	122,600	122,200	121,100	119,400
Average	96,100	95,200	94,800	95,700	96,100	94,600	94,500	94,900

**Monthly Storage Contents Summary
Direct Effects**

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	115,200	103,800	111,400	112,900	112,400	110,300	112,000	103,100
Nov	110,400	99,400	106,900	108,600	108,100	106,000	107,800	98,900
Dec	106,400	96,400	102,300	104,300	103,900	101,900	103,700	96,600
Jan	104,000	93,800	98,800	100,800	100,500	98,500	100,500	95,100
Feb	102,000	91,900	95,500	97,900	97,500	95,400	97,700	93,100
Mar	99,900	89,300	93,400	95,700	95,400	93,300	95,600	90,900
Apr	98,400	86,700	92,200	94,100	93,800	91,700	93,700	88,400
May	102,700	89,700	97,300	98,900	98,700	96,000	98,200	90,700
Jun	124,700	113,100	119,100	120,700	121,300	117,800	119,700	115,300
Jul	131,500	124,700	127,900	128,700	128,900	127,200	127,900	125,500
Aug	125,200	119,300	121,900	122,400	122,400	120,700	121,600	117,500
Sep	119,000	110,800	115,300	116,200	115,900	114,100	115,300	109,100
Average	111,700	101,600	106,900	108,500	108,300	106,100	107,900	102,100
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	111,300	97,400	105,000	108,000	107,100	104,000	106,300	96,200
Nov	105,500	93,400	99,800	103,300	102,300	99,000	101,300	92,200
Dec	100,500	91,000	95,800	99,100	98,900	95,100	97,600	89,600
Jan	96,900	88,400	92,600	95,700	95,300	92,000	94,600	87,600
Feb	94,000	86,600	88,700	92,300	92,200	88,100	91,100	85,500
Mar	91,500	84,500	85,600	88,300	88,600	85,400	87,400	83,200
Apr	89,300	82,900	84,400	86,400	86,600	84,200	85,400	81,400
May	97,400	85,400	92,100	93,200	93,800	90,400	91,500	85,200
Jun	121,500	105,100	113,700	113,700	116,000	111,300	111,900	110,000
Jul	124,100	111,900	116,500	116,300	117,400	114,900	114,500	112,200
Aug	113,400	102,400	105,700	105,800	106,100	103,800	103,900	99,200
Sep	105,100	92,300	96,100	98,600	98,000	94,900	96,300	89,100
Average	104,300	93,500	98,100	100,100	100,300	97,000	98,500	92,700
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	118,800	106,800	118,300	118,000	117,600	116,100	117,900	108,300
Nov	114,100	102,600	112,600	113,100	112,600	111,000	113,000	103,200
Dec	110,400	98,800	106,300	107,700	107,300	105,700	108,000	100,400
Jan	107,400	96,000	101,500	103,200	102,700	101,200	103,700	98,800
Feb	105,400	94,600	98,200	100,100	99,500	98,200	101,000	97,000
Mar	104,000	91,400	95,300	97,800	97,100	95,300	98,600	94,200
Apr	103,000	88,400	95,000	97,000	96,300	94,400	96,900	90,600
May	102,200	89,500	96,100	97,500	96,800	95,400	97,700	89,300
Jun	123,100	115,300	119,500	120,600	120,600	119,000	120,600	115,100
Jul	136,200	134,100	136,100	136,100	136,100	136,100	136,100	135,700
Aug	133,500	133,600	134,200	134,200	133,900	133,300	133,800	133,000
Sep	128,300	126,800	129,000	129,100	128,700	128,100	128,500	126,200
Average	115,600	106,600	111,900	112,900	112,500	111,200	113,100	107,700

**Monthly Storage Contents Summary
Direct Effects**

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	146,200	135,600	130,000	131,200	133,300	133,200	122,800	133,500
Nov	148,900	137,500	132,500	133,600	135,600	135,500	124,600	135,600
Dec	164,100	152,000	145,100	149,400	152,100	148,500	139,300	147,400
Jan	180,200	167,200	159,700	168,000	171,000	163,500	155,800	160,300
Feb	192,800	179,000	171,400	183,500	186,600	175,300	169,100	171,300
Mar	200,700	186,700	178,400	193,500	196,800	182,300	178,600	179,800
Apr	191,700	179,400	172,400	184,600	187,300	175,500	171,400	176,800
May	179,200	168,900	163,200	171,000	173,400	166,200	157,800	166,100
Jun	174,300	164,900	159,800	162,300	164,000	162,900	151,200	157,700
Jul	168,900	158,800	153,500	154,600	156,100	157,100	145,400	152,700
Aug	156,000	146,000	141,300	141,700	143,000	144,800	133,400	141,500
Sep	147,000	137,200	131,700	132,600	134,300	135,300	124,800	133,800
Average	170,700	159,300	153,200	158,700	161,000	156,600	147,800	154,600
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	150,800	149,500	143,600	141,000	141,500	146,500	136,300	150,300
Nov	152,500	150,500	144,400	141,800	142,400	146,700	137,000	152,800
Dec	164,200	161,900	152,700	153,400	154,600	155,300	148,700	162,000
Jan	174,700	171,600	161,300	165,900	167,500	164,600	160,100	169,400
Feb	183,800	179,100	169,000	177,700	179,300	172,700	170,300	176,700
Mar	190,300	184,600	174,500	186,100	187,900	177,900	177,800	182,700
Apr	182,200	175,700	165,400	174,600	177,000	168,000	167,500	177,600
May	168,500	164,100	153,300	159,700	162,900	156,400	152,700	165,900
Jun	155,200	154,400	144,100	145,100	146,400	146,700	138,100	148,700
Jul	138,400	137,500	126,400	126,600	127,600	130,000	119,600	132,300
Aug	116,100	114,800	103,300	102,600	104,100	106,100	96,300	109,900
Sep	106,200	104,700	91,700	91,100	93,200	94,600	86,300	101,300
Average	156,800	153,900	144,100	147,000	148,600	147,000	140,800	152,400
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	178,400	163,800	163,900	167,700	171,300	167,500	155,100	164,200
Nov	181,300	166,600	166,300	169,900	173,200	169,800	156,200	166,200
Dec	196,600	181,500	179,000	185,600	190,100	183,000	170,800	178,100
Jan	213,600	196,900	193,900	204,800	209,600	198,300	187,500	190,900
Feb	226,300	209,400	206,200	221,100	226,200	210,900	201,000	202,200
Mar	229,200	214,800	210,800	227,000	232,000	215,400	208,700	208,400
Apr	208,700	199,900	199,000	208,800	211,100	201,800	195,700	200,900
May	194,900	184,800	189,400	193,200	194,400	191,100	177,900	186,300
Jun	193,500	178,500	183,700	184,600	185,700	188,100	170,700	175,900
Jul	210,500	192,900	196,900	197,200	198,200	201,000	185,300	190,200
Aug	204,200	190,600	192,100	191,500	192,500	195,400	180,100	186,700
Sep	197,900	185,300	183,700	184,200	186,300	187,000	173,000	180,200
Average	202,900	188,700	188,700	194,500	197,400	192,400	180,100	185,800

**Monthly Storage Contents Summary
Direct Effects**

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	21,400	20,600	18,100	17,000	17,100	19,000	19,000	21,800
Nov	21,600	20,600	17,300	16,500	16,700	18,400	18,600	22,000
Dec	23,500	22,600	19,800	18,100	18,200	21,100	20,800	25,100
Jan	25,400	24,900	22,400	19,700	19,700	23,800	23,300	28,000
Feb	29,000	29,700	26,500	23,100	22,900	28,000	27,500	31,900
Mar	32,600	34,300	30,800	27,100	26,800	32,000	31,000	34,800
Apr	29,900	32,700	28,800	26,000	25,800	30,200	29,000	33,000
May	27,900	30,700	26,300	24,200	24,000	27,700	27,300	30,300
Jun	25,600	28,200	24,700	23,200	23,100	25,700	25,900	28,300
Jul	24,700	25,900	24,600	23,200	23,300	25,200	25,300	27,100
Aug	23,500	23,600	22,700	21,700	21,700	23,500	23,700	25,400
Sep	22,200	21,700	20,700	19,300	19,200	21,400	21,400	23,400
Average	25,600	26,300	23,500	21,600	21,500	24,700	24,400	27,600
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	12,400	11,800	11,300	8,200	8,100	12,000	11,100	13,700
Nov	12,300	11,800	10,900	7,600	7,600	11,900	10,200	13,800
Dec	14,100	13,500	14,000	9,000	9,000	15,300	11,500	16,900
Jan	17,300	16,700	18,600	11,500	11,300	20,100	14,400	21,100
Feb	23,100	24,900	25,600	17,000	16,600	27,300	20,600	27,400
Mar	29,400	32,900	31,800	23,400	22,800	33,200	26,900	32,500
Apr	25,400	31,400	30,200	23,200	22,800	31,500	25,700	31,200
May	20,400	27,500	24,200	17,900	16,900	25,400	20,500	26,300
Jun	11,900	20,800	16,300	10,400	10,000	17,000	13,100	18,300
Jul	8,100	13,500	12,500	7,400	7,700	12,900	10,100	13,600
Aug	6,500	10,400	9,200	5,500	5,700	10,200	8,100	11,100
Sep	5,500	9,000	7,700	4,500	4,400	8,500	6,700	9,900
Average	15,500	18,600	17,700	12,100	11,900	18,700	14,900	19,600
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	30,700	30,600	26,700	26,000	26,500	27,900	28,600	30,500
Nov	29,200	29,500	24,000	23,900	24,500	25,300	26,800	29,300
Dec	31,400	31,800	26,500	26,100	26,400	27,900	29,700	32,900
Jan	32,700	33,300	27,600	27,100	27,200	29,000	31,800	35,100
Feb	35,100	36,100	30,600	29,500	29,300	31,400	34,600	37,400
Mar	36,800	37,500	33,000	31,000	30,800	33,400	35,600	38,600
Apr	35,700	35,500	30,700	30,900	31,000	31,700	33,800	36,400
May	34,200	32,300	29,000	28,500	28,500	30,200	31,900	33,300
Jun	35,100	33,500	30,500	30,400	30,500	31,600	34,100	35,000
Jul	37,000	36,100	34,700	34,100	34,000	35,000	36,500	37,100
Aug	36,700	34,400	33,900	33,600	33,500	34,400	35,800	36,400
Sep	36,900	33,100	33,100	32,500	32,000	33,800	34,800	35,600
Average	34,300	33,600	30,000	29,500	29,500	31,000	32,800	34,800

**Monthly Storage Contents Summary
Direct Effects**

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	4,700	4,300	2,600	3,100	3,100	3,000	3,300	4,500
Nov	5,600	5,200	3,200	3,700	3,800	3,700	4,100	5,400
Dec	5,900	5,800	3,600	4,000	4,000	4,200	4,500	5,800
Jan	6,300	7,000	3,800	4,000	4,000	4,500	4,700	6,000
Feb	7,000	7,900	4,300	4,300	4,300	4,800	5,200	6,600
Mar	7,600	8,100	4,900	4,900	4,900	5,600	5,600	6,800
Apr	7,700	8,100	5,400	5,700	5,600	6,200	6,300	7,000
May	7,000	7,800	5,600	5,600	5,600	6,000	6,300	6,900
Jun	6,600	6,400	6,000	6,300	6,300	6,200	6,400	6,900
Jul	6,400	5,500	5,500	5,800	5,700	5,600	5,800	5,900
Aug	5,800	5,000	4,500	4,800	4,700	4,600	4,800	5,000
Sep	4,700	4,300	3,400	3,600	3,500	3,500	3,700	4,300
Average	6,300	6,300	4,400	4,600	4,600	4,800	5,100	5,900
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	2,100	2,000	1,600	1,100	1,100	1,700	1,000	1,700
Nov	2,400	2,200	1,600	1,100	1,100	1,900	1,100	1,700
Dec	2,600	3,000	1,800	1,200	1,100	2,000	1,200	1,700
Jan	3,700	6,000	2,400	2,000	1,900	2,700	2,000	2,300
Feb	5,100	7,200	3,100	2,800	2,700	3,300	2,800	3,800
Mar	5,900	7,800	3,500	3,200	3,200	4,100	3,600	4,900
Apr	5,900	7,800	4,800	4,800	4,700	5,400	5,100	5,500
May	4,200	6,900	3,000	2,800	2,400	2,900	3,200	4,200
Jun	2,700	3,000	2,300	2,100	2,200	2,200	2,300	3,100
Jul	2,300	1,900	1,500	1,300	1,300	1,500	1,500	1,700
Aug	1,700	1,900	1,200	1,100	1,000	1,200	1,200	1,900
Sep	1,500	2,200	1,200	1,000	1,000	1,200	1,300	2,100
Average	3,300	4,300	2,300	2,000	2,000	2,500	2,200	2,900
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	6,200	5,900	2,600	4,000	3,900	3,500	4,500	6,500
Nov	7,100	6,200	2,400	4,100	4,500	3,500	5,100	7,200
Dec	7,300	6,400	2,800	4,200	4,500	3,900	5,500	7,600
Jan	7,300	7,200	3,000	4,000	4,300	4,100	5,600	7,700
Feb	7,600	8,300	4,000	4,400	4,700	4,600	6,700	8,200
Mar	8,300	8,200	5,300	6,200	6,500	6,200	7,700	8,000
Apr	8,600	8,100	6,100	7,600	7,300	7,500	8,400	8,200
May	7,600	8,000	6,500	6,500	6,700	7,400	8,400	8,100
Jun	8,900	9,100	8,500	9,100	9,100	8,900	9,400	9,400
Jul	9,300	8,300	8,700	9,300	9,300	9,000	9,300	8,900
Aug	9,500	7,600	8,100	8,500	8,500	8,400	8,700	8,100
Sep	8,100	6,600	6,200	6,700	6,300	6,700	6,900	7,100
Average	8,000	7,500	5,400	6,200	6,300	6,100	7,200	7,900

**Monthly Storage Contents Summary
Direct Effects**

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	1,900	2,100	1,500	1,400	1,400	1,500	1,400	1,400
Nov	2,200	2,300	1,500	1,500	1,500	1,600	1,500	1,500
Dec	3,100	3,200	2,100	2,100	2,100	2,200	2,100	2,200
Jan	4,100	4,400	3,200	3,200	3,200	3,300	3,200	3,300
Feb	4,700	5,000	4,100	4,100	4,100	4,100	4,000	4,100
Mar	5,100	5,300	4,700	4,600	4,600	4,700	4,600	4,700
Apr	5,100	5,200	4,600	4,500	4,500	4,600	4,500	4,500
May	4,200	4,600	3,900	3,800	3,800	3,900	3,800	3,800
Jun	3,900	4,500	3,700	3,700	3,700	3,700	3,700	3,700
Jul	3,000	3,500	2,800	2,800	2,800	2,800	2,800	2,800
Aug	2,300	2,700	2,000	2,000	2,000	2,000	2,000	2,000
Sep	1,900	2,300	1,600	1,600	1,600	1,600	1,600	1,600
Average	3,400	3,700	3,000	2,900	2,900	3,000	2,900	3,000
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	800	1,300	500	500	500	500	500	500
Nov	1,700	1,900	900	900	900	900	900	900
Dec	2,700	3,200	1,500	1,500	1,500	1,500	1,500	1,500
Jan	3,600	4,200	2,500	2,500	2,500	2,500	2,500	2,500
Feb	4,600	5,000	3,900	3,900	3,900	3,900	3,900	4,000
Mar	5,000	5,400	4,700	4,700	4,700	4,700	4,700	4,800
Apr	4,800	5,200	4,500	4,500	4,500	4,500	4,500	4,500
May	3,800	4,500	3,600	3,600	3,600	3,600	3,600	3,600
Jun	2,900	3,700	2,800	2,800	2,800	2,800	2,800	2,800
Jul	1,300	1,900	1,100	1,100	1,100	1,100	1,100	1,100
Aug	700	1,400	500	500	500	500	500	500
Sep	700	1,400	300	300	300	300	300	300
Average	2,700	3,300	2,200	2,200	2,200	2,200	2,200	2,200
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	2,900	3,100	2,400	2,400	2,400	2,400	2,400	2,400
Nov	3,100	3,100	2,500	2,400	2,400	2,500	2,500	2,400
Dec	3,400	3,200	2,600	2,600	2,600	2,600	2,600	2,600
Jan	4,000	4,500	3,400	3,300	3,300	3,400	3,300	3,300
Feb	4,400	5,000	4,000	3,900	3,900	4,000	3,900	3,900
Mar	4,900	5,100	4,300	4,200	4,200	4,300	4,200	4,200
Apr	5,100	5,100	4,300	4,200	4,200	4,300	4,200	4,200
May	4,300	4,700	3,800	3,800	3,800	3,800	3,800	3,800
Jun	4,100	4,800	4,000	4,000	4,000	4,000	4,000	4,000
Jul	4,300	5,000	4,300	4,300	4,300	4,300	4,300	4,300
Aug	3,700	4,300	3,600	3,600	3,600	3,600	3,600	3,600
Sep	3,600	4,100	3,500	3,400	3,400	3,500	3,400	3,400
Average	4,000	4,300	3,500	3,500	3,500	3,500	3,500	3,500

Monthly WSEL Summary
Direct Effects

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,854.6	9,855.0	9,853.9	9,854.6	9,854.6	9,854.6	9,854.5	9,853.9
Nov	9,852.4	9,851.2	9,851.3	9,852.2	9,852.2	9,852.0	9,852.0	9,850.0
Dec	9,848.0	9,845.5	9,846.3	9,847.5	9,847.4	9,846.7	9,847.0	9,844.7
Jan	9,842.3	9,839.3	9,839.6	9,841.0	9,841.1	9,839.9	9,840.4	9,838.9
Feb	9,836.7	9,834.2	9,834.4	9,835.4	9,835.5	9,834.5	9,834.8	9,834.1
Mar	9,832.3	9,830.4	9,829.4	9,830.3	9,830.4	9,829.5	9,829.6	9,829.9
Apr	9,828.5	9,827.6	9,825.9	9,826.4	9,826.5	9,826.1	9,825.7	9,826.6
May	9,829.8	9,830.7	9,827.6	9,828.3	9,828.3	9,828.1	9,827.7	9,829.1
Jun	9,849.2	9,851.6	9,848.6	9,848.8	9,848.7	9,849.1	9,848.7	9,849.9
Jul	9,858.1	9,860.3	9,858.1	9,858.1	9,858.2	9,858.3	9,858.3	9,858.7
Aug	9,855.8	9,858.5	9,856.0	9,856.1	9,856.1	9,856.4	9,856.2	9,857.3
Sep	9,854.9	9,857.2	9,854.8	9,855.1	9,855.1	9,855.3	9,855.1	9,856.1
Average	9,845.3	9,845.2	9,843.9	9,844.5	9,844.6	9,844.3	9,844.2	9,844.2
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,853.8	9,854.7	9,854.2	9,854.7	9,854.3	9,855.6	9,854.7	9,853.0
Nov	9,851.5	9,848.1	9,851.0	9,852.0	9,851.6	9,852.4	9,851.9	9,847.0
Dec	9,847.7	9,841.6	9,845.3	9,846.8	9,845.9	9,846.7	9,846.3	9,840.4
Jan	9,843.0	9,837.5	9,838.7	9,840.8	9,840.3	9,840.0	9,840.0	9,836.4
Feb	9,838.4	9,834.3	9,834.6	9,835.6	9,835.2	9,835.5	9,835.1	9,833.6
Mar	9,833.8	9,831.9	9,830.6	9,831.2	9,831.2	9,831.2	9,831.5	9,830.8
Apr	9,830.6	9,829.7	9,827.3	9,828.5	9,828.0	9,827.8	9,828.9	9,828.4
May	9,831.3	9,832.4	9,828.4	9,830.0	9,829.5	9,829.3	9,830.5	9,830.8
Jun	9,846.0	9,850.5	9,845.5	9,846.8	9,846.1	9,846.4	9,847.6	9,847.4
Jul	9,850.1	9,854.0	9,850.2	9,851.5	9,851.4	9,850.6	9,852.1	9,851.4
Aug	9,845.8	9,851.0	9,846.0	9,847.4	9,847.1	9,846.8	9,847.7	9,848.5
Sep	9,844.2	9,848.7	9,843.8	9,845.2	9,845.0	9,844.9	9,845.7	9,846.2
Average	9,843.0	9,842.9	9,841.3	9,842.6	9,842.2	9,842.3	9,842.7	9,841.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,851.6	9,853.0	9,851.5	9,851.9	9,852.3	9,852.1	9,852.4	9,852.4
Nov	9,850.1	9,850.6	9,849.9	9,850.3	9,850.7	9,850.3	9,850.8	9,849.8
Dec	9,847.1	9,846.4	9,847.0	9,847.4	9,847.7	9,846.8	9,847.4	9,846.5
Jan	9,843.2	9,841.1	9,842.5	9,843.1	9,843.4	9,841.9	9,842.9	9,842.4
Feb	9,839.8	9,837.2	9,838.3	9,839.1	9,839.7	9,837.8	9,838.7	9,838.4
Mar	9,837.5	9,834.4	9,834.8	9,836.0	9,836.4	9,834.1	9,834.3	9,834.6
Apr	9,834.1	9,831.9	9,831.6	9,832.3	9,832.7	9,830.8	9,829.8	9,831.4
May	9,834.5	9,834.3	9,832.3	9,833.7	9,833.9	9,831.8	9,831.0	9,833.2
Jun	9,853.6	9,854.4	9,851.9	9,853.2	9,853.3	9,852.2	9,851.4	9,853.2
Jul	9,865.0	9,866.5	9,864.9	9,865.4	9,865.4	9,865.1	9,864.8	9,865.0
Aug	9,865.6	9,865.5	9,865.8	9,865.9	9,865.9	9,866.0	9,865.4	9,864.9
Sep	9,865.4	9,864.2	9,865.0	9,865.5	9,865.5	9,865.3	9,864.7	9,863.7
Average	9,849.0	9,848.4	9,848.0	9,848.7	9,848.9	9,847.9	9,847.9	9,848.0

Monthly WSEL Summary
Direct Effects

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,189.5	9,184.3	9,187.6	9,188.4	9,188.2	9,187.2	9,188.0	9,183.9
Nov	9,187.4	9,182.3	9,185.7	9,186.5	9,186.3	9,185.3	9,186.2	9,182.0
Dec	9,185.6	9,180.9	9,183.6	9,184.6	9,184.5	9,183.4	9,184.3	9,181.0
Jan	9,184.5	9,179.6	9,182.0	9,183.0	9,182.8	9,181.8	9,182.9	9,180.2
Feb	9,183.5	9,178.6	9,180.3	9,181.6	9,181.4	9,180.3	9,181.5	9,179.2
Mar	9,182.4	9,177.4	9,179.3	9,180.5	9,180.3	9,179.2	9,180.4	9,178.0
Apr	9,181.6	9,176.0	9,178.6	9,179.6	9,179.5	9,178.3	9,179.4	9,176.7
May	9,183.6	9,177.4	9,181.0	9,181.8	9,181.7	9,180.4	9,181.5	9,177.9
Jun	9,193.4	9,188.4	9,191.1	9,191.8	9,192.0	9,190.5	9,191.3	9,189.4
Jul	9,196.3	9,193.4	9,194.8	9,195.1	9,195.2	9,194.5	9,194.8	9,193.7
Aug	9,193.7	9,191.1	9,192.2	9,192.4	9,192.5	9,191.7	9,192.1	9,190.3
Sep	9,191.1	9,187.4	9,189.3	9,189.8	9,189.7	9,188.8	9,189.4	9,186.5
Average	9,187.7	9,183.1	9,185.5	9,186.3	9,186.2	9,185.1	9,186.0	9,183.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,188.0	9,181.3	9,184.9	9,186.4	9,186.0	9,184.5	9,185.6	9,180.7
Nov	9,185.4	9,179.5	9,182.5	9,184.3	9,183.8	9,182.1	9,183.3	9,178.9
Dec	9,183.1	9,178.3	9,180.7	9,182.4	9,182.3	9,180.3	9,181.6	9,177.7
Jan	9,181.3	9,177.0	9,179.1	9,180.8	9,180.6	9,178.8	9,180.2	9,176.6
Feb	9,179.9	9,176.0	9,177.2	9,179.1	9,179.1	9,176.8	9,178.4	9,175.5
Mar	9,178.6	9,174.9	9,175.5	9,177.0	9,177.2	9,175.4	9,176.6	9,174.3
Apr	9,177.4	9,174.1	9,174.9	9,176.0	9,176.1	9,174.8	9,175.5	9,173.3
May	9,181.3	9,175.3	9,178.7	9,179.3	9,179.5	9,177.8	9,178.4	9,175.2
Jun	9,192.3	9,184.8	9,189.0	9,188.9	9,190.0	9,187.9	9,188.1	9,187.2
Jul	9,193.3	9,187.8	9,190.0	9,189.9	9,190.4	9,189.3	9,189.1	9,188.0
Aug	9,188.8	9,183.6	9,185.1	9,185.2	9,185.4	9,184.2	9,184.4	9,182.1
Sep	9,185.1	9,178.8	9,180.6	9,181.9	9,181.7	9,180.0	9,180.8	9,177.3
Average	9,184.6	9,179.3	9,181.5	9,182.6	9,182.7	9,181.0	9,181.9	9,178.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,191.1	9,185.7	9,190.9	9,190.8	9,190.6	9,189.9	9,190.7	9,186.4
Nov	9,189.1	9,183.9	9,188.4	9,188.6	9,188.4	9,187.7	9,188.6	9,184.2
Dec	9,187.3	9,182.0	9,185.5	9,186.1	9,185.9	9,185.2	9,186.3	9,182.8
Jan	9,185.9	9,180.7	9,183.2	9,184.0	9,183.8	9,183.0	9,184.2	9,181.9
Feb	9,185.0	9,180.0	9,181.7	9,182.5	9,182.3	9,181.7	9,183.0	9,181.0
Mar	9,184.3	9,178.4	9,180.1	9,181.3	9,181.0	9,180.2	9,181.7	9,179.7
Apr	9,183.7	9,176.9	9,179.8	9,180.9	9,180.5	9,179.6	9,180.8	9,177.8
May	9,183.3	9,177.4	9,180.4	9,181.1	9,180.7	9,180.0	9,181.2	9,177.2
Jun	9,192.5	9,189.2	9,191.1	9,191.5	9,191.5	9,190.8	9,191.6	9,189.2
Jul	9,198.2	9,197.3	9,198.1	9,198.1	9,198.1	9,198.1	9,198.1	9,198.0
Aug	9,197.1	9,197.2	9,197.4	9,197.4	9,197.3	9,197.0	9,197.2	9,196.9
Sep	9,195.0	9,194.5	9,195.3	9,195.4	9,195.2	9,194.9	9,195.1	9,194.2
Average	9,189.4	9,185.3	9,187.7	9,188.2	9,188.0	9,187.4	9,188.2	9,185.8

Monthly WSEL Summary
Direct Effects

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,847.9	4,843.9	4,841.2	4,841.8	4,842.7	4,842.4	4,838.7	4,843.1
Nov	4,848.8	4,844.7	4,842.4	4,842.9	4,843.8	4,843.5	4,839.6	4,844.0
Dec	4,853.8	4,849.8	4,847.2	4,848.8	4,849.7	4,848.3	4,845.3	4,848.3
Jan	4,858.8	4,854.8	4,852.2	4,855.0	4,855.9	4,853.4	4,851.1	4,852.7
Feb	4,862.5	4,858.4	4,855.9	4,859.7	4,860.6	4,857.1	4,855.4	4,856.3
Mar	4,864.8	4,860.8	4,858.0	4,862.6	4,863.6	4,859.2	4,858.3	4,859.0
Apr	4,862.8	4,858.9	4,856.5	4,860.6	4,861.5	4,857.5	4,856.5	4,858.4
May	4,859.2	4,855.7	4,853.4	4,856.3	4,857.1	4,854.4	4,852.1	4,855.0
Jun	4,857.3	4,854.1	4,851.8	4,852.9	4,853.5	4,852.8	4,849.2	4,851.6
Jul	4,855.2	4,851.6	4,849.1	4,849.7	4,850.3	4,850.4	4,846.5	4,849.4
Aug	4,850.9	4,847.2	4,844.8	4,845.1	4,845.7	4,846.1	4,842.2	4,845.6
Sep	4,848.0	4,844.2	4,841.4	4,842.0	4,842.7	4,842.9	4,839.2	4,843.0
Average	4,855.8	4,852.0	4,849.4	4,851.4	4,852.2	4,850.6	4,847.8	4,850.5
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,849.4	4,847.8	4,845.4	4,844.3	4,844.8	4,846.5	4,842.5	4,848.5
Nov	4,849.8	4,848.1	4,845.6	4,844.5	4,845.0	4,846.5	4,842.6	4,849.4
Dec	4,853.4	4,852.1	4,848.5	4,848.7	4,849.3	4,849.5	4,846.8	4,852.5
Jan	4,856.9	4,855.5	4,851.7	4,853.3	4,853.9	4,852.8	4,851.1	4,855.0
Feb	4,859.6	4,857.8	4,854.0	4,856.9	4,857.5	4,855.3	4,854.3	4,857.3
Mar	4,861.5	4,859.4	4,855.5	4,859.3	4,860.0	4,856.7	4,856.5	4,859.2
Apr	4,859.7	4,857.0	4,853.1	4,856.7	4,857.6	4,854.1	4,854.2	4,858.1
May	4,855.8	4,853.7	4,849.4	4,851.9	4,853.0	4,850.5	4,849.2	4,854.6
Jun	4,851.2	4,850.1	4,845.8	4,846.3	4,847.0	4,846.7	4,843.6	4,848.1
Jul	4,845.9	4,844.7	4,840.1	4,840.4	4,840.9	4,841.4	4,837.4	4,843.0
Aug	4,839.2	4,837.9	4,832.7	4,832.8	4,833.6	4,833.9	4,829.9	4,836.2
Sep	4,835.9	4,834.3	4,828.2	4,828.5	4,829.5	4,829.7	4,826.2	4,833.2
Average	4,851.5	4,849.8	4,845.8	4,846.9	4,847.6	4,846.9	4,844.5	4,849.6
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,858.0	4,852.5	4,853.1	4,854.4	4,855.6	4,854.3	4,850.4	4,853.1
Nov	4,858.8	4,853.5	4,854.0	4,855.1	4,856.2	4,855.1	4,850.8	4,853.8
Dec	4,862.9	4,857.9	4,857.6	4,859.7	4,860.9	4,858.9	4,855.2	4,857.3
Jan	4,867.4	4,862.4	4,861.9	4,865.0	4,866.3	4,863.2	4,860.2	4,861.2
Feb	4,870.8	4,865.9	4,865.3	4,869.5	4,870.8	4,866.6	4,864.0	4,864.5
Mar	4,871.8	4,867.5	4,866.7	4,871.2	4,872.5	4,867.9	4,866.2	4,866.3
Apr	4,867.3	4,864.1	4,864.0	4,867.3	4,868.0	4,864.9	4,863.3	4,864.8
May	4,863.8	4,860.3	4,861.6	4,863.3	4,863.9	4,862.3	4,858.7	4,861.1
Jun	4,863.7	4,859.2	4,860.7	4,861.4	4,861.9	4,862.0	4,856.9	4,858.5
Jul	4,868.3	4,863.7	4,864.7	4,864.9	4,865.4	4,865.8	4,860.9	4,862.5
Aug	4,866.6	4,863.1	4,863.0	4,863.1	4,863.7	4,864.1	4,859.0	4,861.4
Sep	4,864.9	4,861.6	4,860.6	4,861.0	4,861.9	4,861.7	4,856.8	4,859.5
Average	4,865.3	4,861.0	4,861.1	4,863.0	4,863.9	4,862.2	4,858.5	4,860.3

Monthly WSEL Summary
Direct Effects

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,249.7	4,249.6	4,248.8	4,248.4	4,248.4	4,249.2	4,249.1	4,250.1
Nov	4,249.7	4,249.6	4,248.7	4,248.3	4,248.3	4,249.0	4,249.0	4,250.1
Dec	4,250.3	4,250.1	4,249.5	4,248.8	4,248.8	4,249.8	4,249.6	4,250.8
Jan	4,251.0	4,250.8	4,250.3	4,249.4	4,249.4	4,250.7	4,250.4	4,251.6
Feb	4,251.9	4,252.0	4,251.4	4,250.5	4,250.4	4,251.8	4,251.5	4,252.6
Mar	4,252.7	4,253.1	4,252.4	4,251.5	4,251.4	4,252.6	4,252.4	4,253.2
Apr	4,252.2	4,252.8	4,251.9	4,251.2	4,251.1	4,252.2	4,251.9	4,252.9
May	4,251.7	4,252.3	4,251.2	4,250.6	4,250.6	4,251.6	4,251.4	4,252.3
Jun	4,250.9	4,251.7	4,250.7	4,250.2	4,250.1	4,251.0	4,250.9	4,251.7
Jul	4,250.4	4,250.9	4,250.5	4,250.0	4,250.0	4,250.7	4,250.6	4,251.4
Aug	4,250.1	4,250.3	4,250.0	4,249.6	4,249.6	4,250.3	4,250.2	4,250.9
Sep	4,249.8	4,249.9	4,249.5	4,249.0	4,249.0	4,249.8	4,249.7	4,250.4
Average	4,250.8	4,251.1	4,250.4	4,249.8	4,249.8	4,250.7	4,250.6	4,251.5
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,247.0	4,246.9	4,247.2	4,246.0	4,245.9	4,247.4	4,247.2	4,248.0
Nov	4,247.1	4,247.0	4,247.0	4,245.8	4,245.8	4,247.4	4,246.9	4,248.0
Dec	4,247.8	4,247.5	4,248.1	4,246.3	4,246.2	4,248.5	4,247.2	4,248.9
Jan	4,248.9	4,248.6	4,249.5	4,247.2	4,247.0	4,249.9	4,248.2	4,250.1
Feb	4,250.4	4,250.9	4,251.3	4,248.9	4,248.7	4,251.7	4,249.9	4,251.6
Mar	4,252.0	4,252.8	4,252.6	4,250.7	4,250.5	4,252.9	4,251.5	4,252.8
Apr	4,251.1	4,252.5	4,252.3	4,250.5	4,250.3	4,252.5	4,251.2	4,252.5
May	4,250.0	4,251.7	4,250.9	4,249.1	4,248.9	4,251.2	4,249.9	4,251.4
Jun	4,247.7	4,250.2	4,248.9	4,247.0	4,246.8	4,249.2	4,247.8	4,249.5
Jul	4,246.2	4,248.0	4,247.8	4,245.8	4,245.9	4,248.0	4,246.8	4,248.2
Aug	4,245.5	4,246.9	4,246.8	4,245.1	4,245.2	4,247.2	4,246.1	4,247.3
Sep	4,245.1	4,246.5	4,246.2	4,244.7	4,244.6	4,246.6	4,245.6	4,246.9
Average	4,248.2	4,249.1	4,249.0	4,247.2	4,247.2	4,249.4	4,248.2	4,249.6
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,252.4	4,252.4	4,251.3	4,251.1	4,251.3	4,251.7	4,251.8	4,252.4
Nov	4,252.1	4,252.1	4,250.7	4,250.7	4,250.8	4,251.1	4,251.4	4,252.1
Dec	4,252.5	4,252.6	4,251.4	4,251.3	4,251.3	4,251.8	4,252.1	4,252.8
Jan	4,252.8	4,252.9	4,251.6	4,251.5	4,251.5	4,252.0	4,252.6	4,253.3
Feb	4,253.2	4,253.4	4,252.3	4,252.0	4,251.9	4,252.5	4,253.1	4,253.7
Mar	4,253.6	4,253.7	4,252.8	4,252.4	4,252.3	4,252.9	4,253.4	4,253.9
Apr	4,253.4	4,253.4	4,252.3	4,252.3	4,252.3	4,252.6	4,253.0	4,253.5
May	4,253.1	4,252.7	4,251.9	4,251.8	4,251.7	4,252.2	4,252.6	4,252.9
Jun	4,253.2	4,252.9	4,252.2	4,252.1	4,252.1	4,252.4	4,253.0	4,253.2
Jul	4,253.6	4,253.4	4,252.9	4,252.8	4,252.7	4,253.0	4,253.4	4,253.6
Aug	4,253.5	4,253.1	4,252.8	4,252.8	4,252.8	4,253.0	4,253.4	4,253.5
Sep	4,253.6	4,252.8	4,252.8	4,252.7	4,252.6	4,253.0	4,253.2	4,253.4
Average	4,253.1	4,253.0	4,252.1	4,252.0	4,251.9	4,252.3	4,252.8	4,253.2

Monthly WSEL Summary
Direct Effects

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,371.1	4,370.8	4,369.1	4,369.6	4,369.5	4,369.5	4,369.8	4,371.0
Nov	4,372.0	4,371.6	4,369.7	4,370.2	4,370.3	4,370.2	4,370.5	4,371.7
Dec	4,372.3	4,372.2	4,370.1	4,370.4	4,370.4	4,370.6	4,370.9	4,372.1
Jan	4,372.7	4,373.4	4,370.3	4,370.5	4,370.5	4,370.9	4,371.1	4,372.3
Feb	4,373.3	4,374.2	4,370.8	4,370.8	4,370.8	4,371.2	4,371.5	4,372.8
Mar	4,373.9	4,374.4	4,371.4	4,371.3	4,371.3	4,372.0	4,372.0	4,373.1
Apr	4,374.0	4,374.4	4,371.9	4,372.1	4,372.0	4,372.6	4,372.6	4,373.3
May	4,373.3	4,374.1	4,372.0	4,372.0	4,371.9	4,372.3	4,372.6	4,373.2
Jun	4,372.9	4,372.7	4,372.3	4,372.6	4,372.6	4,372.5	4,372.7	4,373.2
Jul	4,372.7	4,371.8	4,371.8	4,372.1	4,372.0	4,371.9	4,372.1	4,372.2
Aug	4,372.1	4,371.4	4,370.9	4,371.1	4,371.0	4,371.0	4,371.2	4,371.5
Sep	4,371.1	4,370.7	4,369.9	4,370.0	4,369.9	4,370.0	4,370.1	4,370.7
Average	4,372.6	4,372.6	4,370.9	4,371.0	4,371.0	4,371.2	4,371.4	4,372.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,368.5	4,368.4	4,368.0	4,367.4	4,367.4	4,368.1	4,367.4	4,368.2
Nov	4,368.8	4,368.7	4,368.1	4,367.5	4,367.5	4,368.4	4,367.5	4,368.2
Dec	4,369.2	4,369.6	4,368.3	4,367.6	4,367.6	4,368.5	4,367.6	4,368.2
Jan	4,370.2	4,372.5	4,368.9	4,368.4	4,368.3	4,369.2	4,368.4	4,368.8
Feb	4,371.5	4,373.6	4,369.5	4,369.2	4,369.1	4,369.7	4,369.2	4,370.2
Mar	4,372.3	4,374.1	4,370.0	4,369.6	4,369.6	4,370.6	4,370.0	4,371.3
Apr	4,372.3	4,374.1	4,371.3	4,371.2	4,371.1	4,371.8	4,371.5	4,371.8
May	4,370.7	4,373.3	4,369.5	4,369.3	4,368.8	4,369.4	4,369.6	4,370.7
Jun	4,369.2	4,369.6	4,368.8	4,368.5	4,368.6	4,368.7	4,368.8	4,369.6
Jul	4,368.8	4,368.4	4,367.9	4,367.7	4,367.7	4,367.9	4,367.9	4,368.2
Aug	4,368.2	4,368.4	4,367.6	4,367.4	4,367.4	4,367.6	4,367.6	4,368.4
Sep	4,367.9	4,368.7	4,367.6	4,367.4	4,367.3	4,367.6	4,367.7	4,368.6
Average	4,369.8	4,370.8	4,368.8	4,368.4	4,368.4	4,369.0	4,368.6	4,369.3
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,372.6	4,372.3	4,369.1	4,370.6	4,370.4	4,370.1	4,371.0	4,372.9
Nov	4,373.4	4,372.6	4,368.9	4,370.6	4,371.0	4,370.1	4,371.6	4,373.5
Dec	4,373.5	4,372.8	4,369.3	4,370.7	4,371.0	4,370.5	4,371.9	4,373.8
Jan	4,373.5	4,373.5	4,369.5	4,370.5	4,370.8	4,370.6	4,372.0	4,373.9
Feb	4,373.9	4,374.5	4,370.4	4,370.9	4,371.2	4,371.0	4,373.0	4,374.3
Mar	4,374.4	4,374.4	4,371.8	4,372.7	4,372.9	4,372.6	4,374.0	4,374.2
Apr	4,374.8	4,374.4	4,372.6	4,373.9	4,373.7	4,373.9	4,374.7	4,374.5
May	4,373.9	4,374.4	4,372.9	4,372.9	4,373.1	4,373.7	4,374.7	4,374.4
Jun	4,375.1	4,375.3	4,374.7	4,375.2	4,375.3	4,375.1	4,375.6	4,375.5
Jul	4,375.5	4,374.5	4,374.8	4,375.4	4,375.4	4,375.1	4,375.5	4,375.1
Aug	4,375.6	4,373.9	4,374.4	4,374.8	4,374.7	4,374.7	4,374.9	4,374.4
Sep	4,374.3	4,373.1	4,372.6	4,373.2	4,372.8	4,373.1	4,373.3	4,373.4
Average	4,374.2	4,373.8	4,371.8	4,372.6	4,372.7	4,372.5	4,373.5	4,374.2

Monthly WSEL Summary
Direct Effects

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	10.1	10.8	8.6	8.4	8.4	8.6	8.4	8.5
Nov	11.2	11.6	9.0	8.9	8.8	9.1	8.9	8.9
Dec	13.4	13.7	10.5	10.5	10.5	10.8	10.4	10.7
Jan	15.4	16.3	13.4	13.2	13.2	13.5	13.2	13.5
Feb	16.6	17.4	15.4	15.2	15.2	15.4	15.2	15.4
Mar	17.4	18.0	16.5	16.3	16.3	16.5	16.2	16.4
Apr	17.3	17.8	16.3	15.9	15.9	16.2	15.9	16.1
May	15.6	16.8	14.8	14.5	14.5	14.9	14.5	14.8
Jun	15.0	16.4	14.4	14.4	14.4	14.4	14.4	14.4
Jul	12.9	14.1	11.9	11.9	11.9	11.9	11.9	11.9
Aug	10.8	12.1	9.6	9.6	9.5	9.6	9.6	9.6
Sep	9.8	11.2	8.7	8.5	8.5	8.7	8.5	8.6
Average	13.8	14.7	12.4	12.3	12.2	12.5	12.2	12.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	6.9	8.2	5.1	4.8	4.7	5.1	4.8	5.0
Nov	9.6	10.4	6.2	6.0	6.0	6.2	6.1	6.1
Dec	12.2	13.8	7.8	7.8	7.8	7.8	7.8	7.8
Jan	14.0	16.1	11.0	11.0	11.1	11.1	11.0	11.1
Feb	16.2	17.4	14.4	14.4	14.4	14.4	14.4	14.5
Mar	16.8	18.1	16.2	16.1	16.1	16.2	16.1	16.3
Apr	16.4	17.8	15.8	15.6	15.5	15.8	15.5	15.7
May	14.6	16.7	14.0	13.9	13.9	14.1	13.9	13.9
Jun	12.7	14.9	12.1	12.0	12.0	12.1	12.0	12.0
Jul	8.4	10.8	7.6	7.5	7.5	7.6	7.6	7.5
Aug	6.5	9.2	5.2	5.1	5.1	5.2	5.2	5.1
Sep	6.6	9.1	4.6	4.3	4.2	4.6	4.3	4.4
Average	11.7	13.5	10.0	9.9	9.8	10.0	9.9	9.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	13.1	13.4	11.6	11.6	11.6	11.7	11.6	11.6
Nov	13.5	13.4	11.8	11.7	11.7	11.8	11.8	11.7
Dec	14.1	13.7	12.1	12.1	12.1	12.1	12.1	12.1
Jan	15.3	16.6	13.9	13.9	13.9	13.9	13.8	13.9
Feb	16.2	17.4	15.1	15.0	15.0	15.1	15.0	15.0
Mar	17.2	17.7	15.8	15.6	15.6	15.8	15.4	15.6
Apr	17.7	17.6	15.6	15.4	15.4	15.6	15.3	15.4
May	15.7	16.9	14.7	14.7	14.6	14.7	14.6	14.7
Jun	15.1	17.1	15.0	14.9	14.9	15.0	14.9	15.0
Jul	15.7	17.5	15.5	15.5	15.5	15.5	15.5	15.5
Aug	14.4	16.1	14.2	14.2	14.2	14.2	14.2	14.2
Sep	14.3	15.8	14.0	14.0	14.0	14.0	14.0	14.0
Average	15.2	16.1	14.1	14.0	14.0	14.1	14.0	14.0

Note: Only water depth relative to bottom of reservoir is available for Holbrook Reservoir.

**Monthly Surface Area Summary
Direct Effects**

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	719	719	718	719	719	719	719	718
Nov	716	715	715	716	716	716	716	714
Dec	712	709	710	711	711	710	711	708
Jan	706	703	703	704	704	703	704	702
Feb	700	697	697	698	699	697	698	697
Mar	695	693	692	693	693	692	692	692
Apr	691	690	688	689	689	688	688	689
May	692	693	690	691	691	690	690	691
Jun	713	716	712	713	713	713	713	714
Jul	722	725	722	722	722	722	723	723
Aug	720	723	720	720	720	720	720	721
Sep	719	721	719	719	719	719	719	720
Average	709	709	707	708	708	708	708	708
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	718	719	718	719	719	720	719	717
Nov	715	712	715	716	716	717	716	711
Dec	711	705	709	710	710	710	710	704
Jan	707	701	702	704	704	703	703	699
Feb	702	697	697	699	698	698	698	696
Mar	697	695	693	694	694	694	694	693
Apr	693	692	689	691	690	690	691	691
May	694	695	691	693	692	692	693	693
Jun	710	715	709	711	710	710	711	711
Jul	714	718	714	716	715	714	716	715
Aug	709	715	709	711	711	710	711	712
Sep	708	712	707	709	709	708	709	710
Average	707	706	705	706	706	706	706	704
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	716	717	716	716	716	716	717	716
Nov	714	714	714	714	715	714	715	713
Dec	711	710	711	711	711	710	711	710
Jan	707	704	706	707	707	705	706	706
Feb	703	700	701	702	703	701	702	701
Mar	701	697	698	699	699	697	697	697
Apr	697	694	694	695	695	693	692	694
May	697	697	695	696	696	694	693	696
Jun	718	718	716	717	717	716	715	717
Jul	730	731	729	730	730	730	729	729
Aug	730	730	730	731	731	731	730	729
Sep	730	729	730	730	730	730	729	728
Average	713	712	712	712	713	711	711	712

**Monthly Surface Area Summary
Direct Effects**

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,333	2,160	2,279	2,301	2,293	2,263	2,288	2,150
Nov	2,256	2,092	2,206	2,232	2,224	2,194	2,221	2,084
Dec	2,196	2,045	2,137	2,163	2,158	2,130	2,157	2,049
Jan	2,161	2,005	2,081	2,110	2,106	2,077	2,107	2,026
Feb	2,130	1,975	2,031	2,066	2,062	2,030	2,064	1,995
Mar	2,100	1,938	2,000	2,035	2,031	1,999	2,034	1,961
Apr	2,077	1,902	1,984	2,012	2,009	1,977	2,007	1,926
May	2,145	1,948	2,063	2,085	2,081	2,045	2,075	1,963
Jun	2,493	2,306	2,399	2,427	2,436	2,380	2,411	2,339
Jul	2,606	2,492	2,546	2,560	2,564	2,535	2,547	2,507
Aug	2,500	2,405	2,449	2,455	2,455	2,429	2,444	2,378
Sep	2,395	2,271	2,344	2,356	2,351	2,324	2,342	2,246
Average	2,284	2,129	2,211	2,235	2,232	2,200	2,226	2,136
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,260	2,063	2,176	2,217	2,204	2,160	2,191	2,046
Nov	2,172	2,004	2,096	2,144	2,130	2,083	2,115	1,986
Dec	2,102	1,969	2,036	2,081	2,079	2,024	2,060	1,947
Jan	2,054	1,928	1,988	2,034	2,030	1,979	2,018	1,915
Feb	2,012	1,900	1,930	1,984	1,983	1,920	1,966	1,881
Mar	1,974	1,868	1,884	1,926	1,930	1,881	1,912	1,848
Apr	1,941	1,843	1,865	1,897	1,900	1,862	1,882	1,821
May	2,064	1,882	1,984	2,000	2,006	1,960	1,976	1,879
Jun	2,434	2,181	2,302	2,303	2,343	2,269	2,277	2,253
Jul	2,481	2,284	2,356	2,354	2,371	2,332	2,326	2,289
Aug	2,304	2,137	2,190	2,189	2,189	2,159	2,161	2,087
Sep	2,166	1,982	2,045	2,082	2,070	2,027	2,046	1,936
Average	2,165	2,004	2,072	2,102	2,104	2,056	2,078	1,991
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,389	2,206	2,379	2,375	2,368	2,346	2,375	2,229
Nov	2,313	2,140	2,289	2,300	2,293	2,268	2,301	2,148
Dec	2,259	2,082	2,201	2,219	2,211	2,192	2,223	2,109
Jan	2,214	2,040	2,125	2,150	2,143	2,122	2,155	2,087
Feb	2,184	2,019	2,078	2,107	2,099	2,079	2,118	2,058
Mar	2,163	1,971	2,036	2,074	2,065	2,037	2,085	2,013
Apr	2,147	1,931	2,033	2,064	2,054	2,025	2,062	1,962
May	2,136	1,946	2,050	2,068	2,058	2,040	2,072	1,944
Jun	2,473	2,347	2,415	2,432	2,431	2,406	2,432	2,343
Jul	2,687	2,650	2,685	2,686	2,685	2,685	2,685	2,678
Aug	2,641	2,643	2,652	2,652	2,648	2,637	2,645	2,633
Sep	2,550	2,525	2,563	2,564	2,557	2,546	2,555	2,515
Average	2,347	2,209	2,293	2,309	2,302	2,283	2,310	2,228

**Monthly Surface Area Summary
Direct Effects**

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,189	3,027	2,926	2,950	2,985	2,975	2,823	2,995
Nov	3,228	3,056	2,970	2,991	3,023	3,016	2,854	3,028
Dec	3,439	3,261	3,159	3,224	3,261	3,206	3,080	3,201
Jan	3,646	3,471	3,367	3,486	3,524	3,421	3,321	3,383
Feb	3,797	3,624	3,524	3,679	3,716	3,576	3,497	3,534
Mar	3,894	3,721	3,613	3,801	3,842	3,665	3,617	3,643
Apr	3,798	3,637	3,546	3,702	3,739	3,587	3,534	3,613
May	3,643	3,504	3,424	3,530	3,563	3,466	3,356	3,477
Jun	3,578	3,445	3,364	3,403	3,426	3,408	3,243	3,344
Jul	3,502	3,351	3,256	3,278	3,301	3,311	3,141	3,257
Aug	3,324	3,166	3,079	3,090	3,113	3,132	2,969	3,099
Sep	3,197	3,042	2,941	2,961	2,990	2,996	2,845	2,993
Average	3,518	3,357	3,263	3,340	3,372	3,312	3,189	3,296
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,259	3,215	3,119	3,076	3,090	3,162	3,002	3,232
Nov	3,282	3,230	3,130	3,088	3,102	3,167	3,009	3,272
Dec	3,432	3,378	3,251	3,261	3,280	3,290	3,186	3,402
Jan	3,560	3,511	3,369	3,434	3,456	3,416	3,356	3,486
Feb	3,676	3,601	3,467	3,577	3,597	3,516	3,489	3,580
Mar	3,758	3,669	3,532	3,683	3,710	3,578	3,582	3,661
Apr	3,674	3,569	3,435	3,556	3,590	3,472	3,475	3,614
May	3,497	3,421	3,274	3,364	3,409	3,317	3,271	3,462
Jun	3,324	3,289	3,134	3,155	3,177	3,174	3,038	3,214
Jul	3,093	3,058	2,874	2,883	2,901	2,929	2,769	2,982
Aug	2,803	2,751	2,563	2,560	2,585	2,608	2,455	2,688
Sep	2,660	2,609	2,382	2,382	2,420	2,435	2,298	2,565
Average	3,334	3,274	3,126	3,167	3,192	3,171	3,076	3,262
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,627	3,397	3,415	3,476	3,526	3,468	3,293	3,415
Nov	3,662	3,440	3,450	3,503	3,549	3,500	3,304	3,439
Dec	3,854	3,638	3,614	3,703	3,759	3,666	3,499	3,596
Jan	4,061	3,845	3,807	3,949	4,002	3,867	3,726	3,771
Feb	4,205	4,008	3,969	4,148	4,205	4,029	3,908	3,928
Mar	4,234	4,076	4,033	4,211	4,271	4,093	4,006	4,009
Apr	4,019	3,913	3,908	4,018	4,048	3,946	3,862	3,929
May	3,856	3,727	3,791	3,833	3,844	3,816	3,635	3,749
Jun	3,839	3,648	3,715	3,725	3,733	3,771	3,530	3,604
Jul	4,063	3,834	3,881	3,889	3,901	3,936	3,712	3,783
Aug	3,983	3,806	3,813	3,813	3,831	3,860	3,637	3,735
Sep	3,900	3,737	3,699	3,715	3,748	3,750	3,539	3,648
Average	3,941	3,755	3,757	3,831	3,867	3,808	3,637	3,716

**Monthly Surface Area Summary
Direct Effects**

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,889	3,856	3,555	3,391	3,400	3,691	3,665	4,033
Nov	3,925	3,853	3,478	3,352	3,370	3,622	3,624	4,042
Dec	4,167	4,066	3,816	3,577	3,579	3,968	3,886	4,336
Jan	4,403	4,341	4,154	3,809	3,794	4,295	4,187	4,658
Feb	4,761	4,826	4,573	4,203	4,175	4,703	4,614	5,030
Mar	5,097	5,242	4,950	4,607	4,568	5,051	4,953	5,286
Apr	4,867	5,111	4,779	4,494	4,464	4,899	4,784	5,138
May	4,677	4,929	4,516	4,276	4,250	4,660	4,587	4,904
Jun	4,376	4,688	4,303	4,101	4,095	4,438	4,396	4,703
Jul	4,203	4,410	4,250	4,039	4,047	4,333	4,285	4,567
Aug	4,062	4,169	4,044	3,873	3,875	4,147	4,132	4,375
Sep	3,939	3,978	3,839	3,642	3,633	3,939	3,912	4,191
Average	4,362	4,453	4,186	3,945	3,936	4,310	4,250	4,603
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,876	2,815	2,875	2,458	2,443	2,967	2,910	3,210
Nov	2,885	2,823	2,842	2,399	2,388	2,978	2,796	3,213
Dec	3,168	3,041	3,273	2,593	2,575	3,415	2,919	3,563
Jan	3,574	3,450	3,831	2,918	2,876	3,977	3,285	4,053
Feb	4,175	4,358	4,501	3,563	3,501	4,654	3,962	4,643
Mar	4,819	5,118	5,032	4,275	4,191	5,156	4,605	5,082
Apr	4,461	4,995	4,905	4,192	4,127	5,017	4,485	4,979
May	4,016	4,666	4,372	3,651	3,563	4,479	3,970	4,565
Jun	3,109	4,058	3,605	2,833	2,782	3,698	3,163	3,834
Jul	2,533	3,217	3,155	2,394	2,436	3,248	2,771	3,309
Aug	2,263	2,854	2,757	2,127	2,161	2,910	2,519	2,962
Sep	2,115	2,681	2,524	1,966	1,945	2,666	2,306	2,815
Average	3,329	3,669	3,635	2,944	2,913	3,760	3,304	3,849
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	4,957	4,943	4,503	4,435	4,489	4,676	4,728	4,936
Nov	4,818	4,847	4,273	4,255	4,311	4,431	4,574	4,833
Dec	5,017	5,054	4,543	4,484	4,503	4,697	4,860	5,132
Jan	5,122	5,178	4,654	4,584	4,580	4,781	5,035	5,319
Feb	5,311	5,389	4,916	4,800	4,775	4,992	5,266	5,498
Mar	5,455	5,521	5,131	4,961	4,931	5,170	5,352	5,600
Apr	5,369	5,362	4,940	4,946	4,932	5,026	5,207	5,423
May	5,244	5,082	4,783	4,724	4,707	4,889	5,040	5,171
Jun	5,304	5,173	4,891	4,848	4,844	4,991	5,212	5,293
Jul	5,457	5,383	5,220	5,150	5,127	5,267	5,411	5,472
Aug	5,447	5,256	5,171	5,157	5,139	5,234	5,370	5,421
Sep	5,484	5,155	5,134	5,098	5,063	5,212	5,300	5,363
Average	5,248	5,195	4,846	4,787	4,783	4,947	5,112	5,288

**Monthly Surface Area Summary
Direct Effects**

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	1,018	1,002	911	936	932	937	949	1,012
Nov	1,059	1,045	944	967	972	973	987	1,050
Dec	1,076	1,075	967	981	984	994	1,005	1,066
Jan	1,097	1,133	977	986	987	1,009	1,016	1,078
Feb	1,129	1,173	1,004	1,001	1,003	1,026	1,040	1,104
Mar	1,158	1,182	1,034	1,029	1,028	1,065	1,063	1,117
Apr	1,162	1,185	1,058	1,065	1,061	1,094	1,094	1,130
May	1,128	1,169	1,064	1,061	1,059	1,081	1,093	1,125
Jun	1,108	1,101	1,079	1,089	1,090	1,086	1,097	1,126
Jul	1,095	1,054	1,051	1,061	1,058	1,057	1,064	1,075
Aug	1,067	1,032	1,003	1,011	1,008	1,006	1,015	1,036
Sep	1,014	1,000	951	957	951	958	966	1,000
Average	1,092	1,095	1,004	1,012	1,011	1,024	1,032	1,076
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	878	880	847	819	818	861	815	866
Nov	899	897	858	827	827	876	823	866
Dec	919	943	873	837	832	887	835	869
Jan	975	1,093	905	878	872	920	879	901
Feb	1,040	1,142	935	916	913	949	916	970
Mar	1,082	1,167	959	940	937	993	962	1,025
Apr	1,083	1,169	1,025	1,016	1,011	1,051	1,034	1,053
May	997	1,129	934	920	897	931	939	993
Jun	917	944	898	878	884	894	892	939
Jul	895	882	851	832	835	850	846	867
Aug	862	880	830	818	815	827	825	883
Sep	850	892	829	816	814	830	840	890
Average	949	1,001	895	874	871	905	883	926
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	1,095	1,081	918	992	983	972	1,018	1,112
Nov	1,132	1,097	906	996	1,013	974	1,045	1,140
Dec	1,140	1,105	928	999	1,014	989	1,057	1,154
Jan	1,140	1,137	938	990	1,003	996	1,063	1,158
Feb	1,156	1,186	984	1,013	1,024	1,018	1,114	1,178
Mar	1,186	1,184	1,055	1,103	1,114	1,098	1,161	1,174
Apr	1,205	1,185	1,096	1,161	1,150	1,156	1,198	1,190
May	1,160	1,183	1,112	1,111	1,122	1,152	1,199	1,184
Jun	1,220	1,230	1,201	1,226	1,228	1,220	1,242	1,239
Jul	1,238	1,188	1,207	1,237	1,237	1,223	1,237	1,220
Aug	1,243	1,161	1,184	1,204	1,201	1,201	1,212	1,186
Sep	1,181	1,121	1,100	1,125	1,106	1,122	1,129	1,137
Average	1,175	1,154	1,053	1,097	1,100	1,094	1,140	1,173

**Monthly Surface Area Summary
Direct Effects**

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	330	353	276	265	264	276	271	271
Nov	366	380	291	285	285	295	288	288
Dec	445	454	345	344	344	356	343	353
Jan	515	549	447	440	440	449	439	449
Feb	559	588	517	510	510	517	508	517
Mar	584	607	555	546	546	555	544	552
Apr	583	601	546	534	531	545	530	540
May	523	565	493	482	482	496	482	490
Jun	498	551	475	475	474	476	474	475
Jul	426	468	390	389	389	390	389	389
Aug	358	395	315	309	309	315	311	313
Sep	324	367	281	272	272	282	277	283
Average	459	489	410	404	403	412	404	409
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	226	258	156	135	126	154	145	153
Nov	316	339	199	187	187	198	197	193
Dec	406	458	266	265	266	266	266	267
Jan	468	539	372	371	372	372	371	374
Feb	543	586	488	487	489	488	485	491
Mar	568	610	548	547	546	549	544	553
Apr	554	598	533	521	513	533	513	530
May	491	562	464	457	457	475	456	459
Jun	422	497	391	390	390	396	390	389
Jul	273	349	238	234	234	237	235	234
Aug	214	296	168	161	160	168	163	164
Sep	216	294	150	131	129	150	135	143
Average	390	448	330	323	322	331	324	328
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	430	443	379	377	377	379	378	379
Nov	445	444	386	383	383	385	384	383
Dec	469	454	397	395	395	396	394	394
Jan	510	558	461	460	460	460	459	459
Feb	541	588	504	501	501	503	500	501
Mar	577	596	525	520	520	525	515	519
Apr	597	593	520	514	513	519	511	512
May	526	569	489	487	487	490	487	488
Jun	499	574	495	494	494	495	494	495
Jul	521	588	516	516	516	516	516	516
Aug	477	537	469	469	469	469	469	469
Sep	475	529	465	465	464	465	465	465
Average	505	539	467	465	465	467	464	465

**Monthly Streamflow Summary
Cumulative Effects**

Gage: Homestake Creek at Gold Park

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	16	16	16	16	16	16	16	16
Nov	12	12	12	12	12	12	12	12
Dec	8	8	8	8	8	8	8	8
Jan	6	6	6	6	6	6	6	6
Feb	6	6	6	6	6	6	6	6
Mar	8	8	8	8	8	8	8	8
Apr	25	25	25	25	25	25	25	25
May	38	37	34	34	34	34	34	35
Jun	33	33	30	31	31	30	30	41
Jul	44	40	41	40	40	41	38	53
Aug	26	23	23	25	25	23	25	26
Sep	20	20	20	20	20	20	20	20
Average	20	19	19	19	19	19	19	21

Location: French Ck at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	2	2	2	2	2	2	2
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	3	3	3	3	3	3	3	3
May	5	5	5	5	5	5	5	5
Jun	4	4	4	4	4	4	4	5
Jul	6	5	5	5	5	5	5	7
Aug	3	3	3	3	3	3	3	4
Sep	3	3	3	3	3	3	3	3
Average	3	3	3	3	3	3	3	3

Location: Missouri Ck above Confluence with Sopris Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	3	3	3	3	3	3	3
Jun	2	2	2	2	2	2	2	3
Jul	3	3	3	3	3	3	3	4
Aug	2	2	2	2	2	2	2	2
Sep	1	1	1	1	1	1	1	1
Average	2	1	1	1	1	1	1	2

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Location: Sopris Ck at Confluence with Missouri Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	2
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	3	3	3	3	3	3	3
Jun	3	3	3	3	3	3	3	4
Jul	4	4	4	4	4	4	4	5
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	2	2	2	2	2	2	2	2

Location: Missouri Ck above Confluence with Fancy Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	2	2	2	2	2	2	2	2
Apr	5	5	5	5	5	5	5	5
May	7	7	7	7	7	7	7	7
Jun	6	6	6	6	6	6	6	8
Jul	8	8	8	8	8	8	7	10
Aug	5	4	4	5	5	4	5	5
Sep	4	4	4	4	4	4	4	4
Average	4	4	4	4	4	4	4	4

Location: Fancy Ck at Confluence with Missouri Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	0	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0	0
Mar	1	1	1	1	1	1	1	1
Apr	2	2	2	2	2	2	2	2
May	3	3	3	3	3	3	3	3
Jun	3	3	2	2	2	2	2	3
Jul	3	3	3	3	3	3	3	4
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	2	2	1	1	1	1	1	2

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Location: Missouri Ck at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	5	5	5	5	5	5	5	5
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	7	7	7	7	7	7	7	7
May	11	10	10	10	10	10	10	10
Jun	9	9	9	9	9	9	9	12
Jul	12	11	12	11	11	12	11	15
Aug	7	6	6	7	7	6	7	7
Sep	6	6	6	6	6	6	6	6
Average	6	6	5	5	5	5	5	6

Location: East Fork at Confluence with Homestake Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	5	5	5	5	5	5	5	5
May	7	7	7	7	7	7	7	7
Jun	6	6	6	6	6	6	6	8
Jul	8	8	8	8	8	8	7	10
Aug	5	4	4	5	5	4	5	5
Sep	4	4	4	4	4	4	4	4
Average	4	4	4	4	4	4	4	4

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Gage: Roaring Fork above Difficult Creek

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	31	31	31	31	31	31	31	31
Nov	22	22	22	22	22	22	22	22
Dec	18	18	18	18	18	18	18	18
Jan	15	15	15	15	15	15	15	15
Feb	15	15	15	15	15	15	15	15
Mar	17	16	16	16	16	16	16	16
Apr	32	32	32	32	32	32	32	32
May	143	129	138	138	138	138	139	132
Jun	346	287	314	319	317	312	319	293
Jul	158	151	157	159	161	158	158	151
Aug	58	59	58	58	58	58	58	58
Sep	40	40	40	40	40	40	40	40
Average	75	68	71	72	72	71	72	69

Location: Roaring Fork above Confluence with Lost Man Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	4	4	4	4	4	4	4	4
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	4	4	4	4	4	4	4	4
May	17	15	16	16	16	16	16	16
Jun	41	34	37	38	38	37	38	35
Jul	19	18	19	19	19	19	19	18
Aug	7	7	7	7	7	7	7	7
Sep	5	5	5	5	5	5	5	5
Average	9	8	8	9	9	8	9	8

Location: Lost Man Ck at Confluence with Roaring Fork

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	4	4	4	4	4	4	4	4
Nov	3	3	3	3	3	3	3	3
Dec	2	2	2	2	2	2	2	2
Jan	2	2	2	2	2	2	2	2
Feb	2	2	2	2	2	2	2	2
Mar	2	2	2	2	2	2	2	2
Apr	4	4	4	4	4	4	4	4
May	19	17	18	18	18	18	18	17
Jun	46	38	42	42	42	41	42	39
Jul	21	20	21	21	21	21	21	20
Aug	8	8	8	8	8	8	8	8
Sep	5	5	5	5	5	5	5	5
Average	10	9	9	10	10	9	10	9

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Location: Roaring Fork above Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	8	8	8	8	8	8	8	8
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	8	8	8	8	8	8	8	8
May	37	34	36	36	36	36	36	34
Jun	90	75	82	83	83	81	83	77
Jul	41	39	41	41	42	41	41	39
Aug	15	15	15	15	15	15	15	15
Sep	10	10	10	10	10	10	10	10
Average	19	18	19	19	19	19	19	18

Location: Lincoln Ck below Grizzly Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	6	6	6	6	6	6	6	6
Nov	4	4	4	4	4	4	4	4
Dec	4	4	4	4	4	4	4	4
Jan	3	3	3	3	3	3	3	3
Feb	3	3	3	3	3	3	3	3
Mar	3	3	3	3	3	3	3	3
Apr	6	6	6	6	6	6	6	6
May	29	26	28	28	28	28	28	26
Jun	69	57	63	64	63	62	64	59
Jul	32	30	31	32	32	32	32	30
Aug	12	12	12	12	12	12	12	12
Sep	8	8	8	8	8	8	8	8
Average	15	14	14	14	14	14	14	14

Location: Lincoln Ck above Confluence with New York Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	8	8	8	8	8	8	8	8
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	8	8	8	8	8	8	8	8
May	38	34	36	36	36	36	37	35
Jun	91	75	83	84	84	82	84	77
Jul	42	40	41	42	42	42	42	40
Aug	15	15	15	15	15	15	15	15
Sep	10	10	10	10	10	10	10	10
Average	20	18	19	19	19	19	19	18

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Location: Tabor Ck at Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	6	6	6	5
Jun	14	11	13	13	13	12	13	12
Jul	6	6	6	6	6	6	6	6
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Location: Brooklyn Ck at Confluence with New York Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	6	6	6	5
Jun	14	12	13	13	13	13	13	12
Jul	6	6	6	6	7	6	6	6
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Location: New York Ck above Confluence with Brooklyn Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	1	1	1	1	1	1	1	1
Nov	1	1	1	1	1	1	1	1
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	1	1	1	1	1	1	1	1
May	6	5	6	6	6	6	6	6
Jun	15	12	13	14	13	13	14	12
Jul	7	6	7	7	7	7	7	6
Aug	2	2	2	2	2	2	2	2
Sep	2	2	2	2	2	2	2	2
Average	3	3	3	3	3	3	3	3

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Location: New York Ck at Confluence with Lincoln Ck

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	3	3	3	3	3	3	3	3
Nov	2	2	2	2	2	2	2	2
Dec	2	2	2	2	2	2	2	2
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	2	2	2	2	2	2	2	2
Apr	3	3	3	3	3	3	3	3
May	13	12	13	13	13	13	13	12
Jun	32	27	29	30	30	29	30	27
Jul	15	14	15	15	15	15	15	14
Aug	5	5	5	5	5	5	5	5
Sep	4	4	4	4	4	4	4	4
Average	7	6	7	7	7	7	7	6

Location: Lincoln Ck at Confluence with Roaring Fork

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	14	14	13	14	14	13	14	14
Nov	10	10	10	10	10	10	10	10
Dec	8	8	8	8	8	8	8	8
Jan	7	7	7	7	7	7	7	7
Feb	6	6	7	7	7	7	7	6
Mar	7	7	7	7	7	7	7	7
Apr	14	14	14	14	14	14	14	14
May	63	57	61	61	61	61	61	58
Jun	152	126	138	140	140	137	140	129
Jul	69	66	69	70	71	69	69	66
Aug	25	26	26	25	25	25	26	25
Sep	17	18	17	17	17	17	17	17
Average	33	30	31	32	32	31	32	30

Note: West Slope hydrology effects only calculated for Overall Average conditions.

**Monthly Streamflow Summary
Cumulative Effects**

Gage: Ivanhoe Creek near Nast

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	3	2	2	2	2	2	3
Nov	2	2	2	2	2	2	2	2
Dec	1	1	1	1	1	1	1	1
Jan	1	1	1	1	1	1	1	1
Feb	1	1	1	1	1	1	1	1
Mar	1	1	1	1	1	1	1	1
Apr	3	3	3	3	3	3	3	3
May	8	6	6	6	6	6	6	6
Jun	24	8	13	15	15	13	15	7
Jul	18	16	16	17	17	16	16	15
Aug	6	6	6	6	6	6	6	5
Sep	2	3	2	2	2	2	2	3
Average	6	4	5	5	5	5	5	4

Location: Ivanhoe Ck at Confluence with Fryngpan River

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	7	9	7	7	8	8	8	9
Nov	6	6	6	6	6	6	6	6
Dec	5	5	5	5	5	5	5	5
Jan	4	4	4	4	4	4	4	4
Feb	4	4	4	4	4	4	4	4
Mar	4	4	4	4	4	4	4	4
Apr	9	9	9	9	9	9	9	9
May	26	20	20	21	21	20	21	20
Jun	77	27	42	47	48	41	48	22
Jul	58	51	53	54	54	54	53	49
Aug	18	18	19	19	19	19	18	18
Sep	7	9	8	8	8	8	8	9
Average	19	14	15	16	16	15	16	13

Note: West Slope hydrology effects only calculated for Overall Average conditions.

Monthly Streamflow Summary
Cumulative Effects

Gage: Lake Creek Below Twin Lakes Reservoir (LAKBTLCO)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	19	145	46	22	20	39	24	149
Nov	45	132	57	52	52	58	53	156
Dec	80	118	94	84	84	92	84	126
Jan	103	135	99	97	97	100	98	145
Feb	96	109	95	97	95	98	96	125
Mar	72	103	89	81	76	86	85	128
Apr	75	115	67	67	69	75	71	135
May	217	323	246	237	234	253	247	322
Jun	543	556	520	553	551	513	539	577
Jul	521	598	502	507	511	504	505	580
Aug	255	375	260	256	260	263	257	355
Sep	34	173	66	41	41	60	46	174
Average	172	241	179	175	175	179	176	248
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	16	149	59	20	17	51	23	156
Nov	37	142	46	44	44	51	45	166
Dec	45	80	67	58	55	64	56	102
Jan	61	79	52	53	53	51	59	94
Feb	53	46	43	44	46	45	43	55
Mar	46	38	25	24	25	23	21	58
Apr	46	97	48	46	44	57	48	113
May	85	262	122	131	124	152	126	204
Jun	349	346	366	401	403	360	381	404
Jul	311	390	321	315	317	321	313	379
Aug	210	317	234	207	211	228	209	294
Sep	33	152	94	31	30	81	44	162
Average	108	176	124	115	114	124	114	183
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	15	133	41	17	16	30	18	147
Nov	31	123	54	44	44	52	48	155
Dec	84	119	99	86	87	97	84	111
Jan	62	112	87	78	79	89	73	120
Feb	35	80	78	79	70	79	75	98
Mar	21	97	99	80	60	97	101	158
Apr	107	129	100	92	104	104	102	184
May	355	392	358	366	358	358	388	433
Jun	691	733	605	637	631	605	598	662
Jul	718	781	670	683	701	668	672	758
Aug	352	470	340	345	356	343	342	461
Sep	36	172	44	42	44	45	44	170
Average	210	280	216	214	213	215	213	289

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River At Granite (07086000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	126	251	153	129	127	146	131	255
Nov	143	229	155	150	150	156	151	253
Dec	163	200	177	167	167	175	167	208
Jan	170	202	166	165	164	167	165	212
Feb	152	165	151	152	150	153	151	181
Mar	144	178	160	153	147	157	157	202
Apr	188	227	183	180	182	190	184	247
May	528	632	556	547	544	563	557	633
Jun	1,151	1,172	1,122	1,161	1,158	1,119	1,148	1,192
Jul	855	949	847	851	856	849	850	926
Aug	439	559	446	441	445	448	442	539
Sep	159	300	193	168	167	187	173	301
Average	352	423	360	356	356	360	357	430
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	114	246	158	119	116	150	121	253
Nov	132	236	141	138	138	146	139	260
Dec	125	160	147	138	135	144	136	182
Jan	130	149	122	123	123	121	128	164
Feb	120	113	110	111	113	111	110	122
Mar	127	120	106	105	106	105	102	139
Apr	171	222	173	171	169	182	174	238
May	340	517	377	386	380	407	380	459
Jun	741	738	753	785	788	748	764	799
Jul	517	595	527	521	523	527	519	584
Aug	349	456	374	347	351	368	349	434
Sep	127	249	192	129	127	179	142	260
Average	250	318	265	256	256	266	256	325
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	132	248	157	134	133	146	135	262
Nov	134	226	158	147	147	155	151	257
Dec	175	209	189	177	178	188	175	201
Jan	141	191	167	158	158	168	153	199
Feb	116	161	159	159	150	160	155	179
Mar	116	192	194	175	155	192	196	253
Apr	235	257	228	220	232	232	230	312
May	785	815	785	795	787	786	814	863
Jun	1,639	1,676	1,536	1,592	1,586	1,544	1,546	1,621
Jul	1,258	1,370	1,249	1,259	1,277	1,248	1,249	1,339
Aug	624	742	613	618	628	616	615	733
Sep	210	347	217	216	218	219	217	344
Average	465	538	473	472	472	473	471	549

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River Near Wellsville (07093700)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	386	458	410	388	386	404	390	451
Nov	424	464	437	432	431	439	433	451
Dec	412	429	423	414	413	421	413	377
Jan	394	400	385	387	387	387	385	367
Feb	358	344	353	358	355	355	355	343
Mar	339	335	356	347	341	353	354	379
Apr	350	345	359	348	349	363	349	371
May	879	897	891	888	888	897	897	873
Jun	1,996	1,919	1,955	2,001	1,999	1,953	1,990	1,931
Jul	1,350	1,346	1,341	1,342	1,347	1,343	1,342	1,357
Aug	791	825	803	794	796	806	793	827
Sep	431	514	466	438	437	460	443	509
Average	677	691	683	679	678	683	680	687
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	330	424	367	331	329	361	333	420
Nov	380	450	388	385	384	392	385	435
Dec	362	378	383	374	371	380	372	351
Jan	334	324	325	327	326	324	331	317
Feb	313	281	302	304	306	304	304	285
Mar	316	267	303	294	296	302	294	317
Apr	313	317	320	316	314	324	321	344
May	589	691	614	626	627	645	620	599
Jun	1,184	1,100	1,194	1,227	1,231	1,183	1,207	1,143
Jul	783	773	796	784	785	795	784	820
Aug	566	600	594	565	568	592	568	614
Sep	330	425	386	329	326	371	345	437
Average	484	503	498	489	489	498	489	507
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	416	471	441	418	418	430	420	473
Nov	420	463	444	435	435	442	438	457
Dec	440	452	450	441	442	449	436	379
Jan	382	404	401	395	395	403	388	364
Feb	324	334	359	364	355	360	357	332
Mar	313	346	397	368	347	394	397	431
Apr	395	377	414	395	404	415	395	415
May	1,162	1,088	1,147	1,155	1,150	1,144	1,175	1,123
Jun	2,875	2,813	2,755	2,825	2,819	2,763	2,786	2,742
Jul	2,124	2,135	2,114	2,123	2,140	2,113	2,113	2,105
Aug	1,128	1,148	1,122	1,122	1,132	1,126	1,119	1,149
Sep	580	637	592	586	590	594	588	625
Average	882	891	888	888	888	888	886	885

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River At Portland (07097000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	412	377	434	510	509	429	412	365
Nov	458	430	470	563	562	471	464	390
Dec	433	414	442	529	529	440	432	351
Jan	415	398	405	505	504	406	405	352
Feb	378	351	370	474	472	372	373	338
Mar	386	356	400	490	485	397	398	390
Apr	436	381	445	518	520	445	429	393
May	1,083	1,000	1,090	1,168	1,167	1,094	1,090	965
Jun	2,326	2,133	2,273	2,401	2,399	2,269	2,304	2,131
Jul	1,512	1,396	1,490	1,580	1,585	1,492	1,492	1,391
Aug	899	819	900	984	987	902	891	812
Sep	444	412	472	538	537	465	451	403
Average	766	707	767	856	856	767	763	691
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	334	311	376	437	435	370	333	308
Nov	391	379	402	500	500	405	394	334
Dec	372	356	390	483	480	387	380	300
Jan	365	336	355	461	460	354	361	308
Feb	342	303	330	434	436	332	331	299
Mar	366	308	349	444	446	349	341	351
Apr	345	305	356	441	440	356	346	320
May	602	607	635	723	725	662	625	515
Jun	1,248	1,044	1,243	1,360	1,365	1,227	1,244	1,070
Jul	806	695	807	891	893	802	794	719
Aug	562	492	576	649	657	573	554	496
Sep	276	269	327	369	367	313	294	279
Average	501	451	513	600	601	511	500	442
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	438	394	457	536	536	448	437	376
Nov	442	425	463	553	552	461	457	384
Dec	458	424	466	554	554	465	452	354
Jan	401	399	418	512	512	419	406	352
Feb	345	344	377	483	475	378	374	331
Mar	351	347	430	505	485	428	428	416
Apr	417	349	443	507	515	437	411	369
May	1,297	1,128	1,276	1,369	1,364	1,271	1,300	1,140
Jun	3,363	3,185	3,234	3,388	3,383	3,242	3,264	3,105
Jul	2,431	2,324	2,407	2,508	2,524	2,407	2,407	2,283
Aug	1,300	1,202	1,284	1,379	1,389	1,288	1,281	1,195
Sep	661	600	666	756	760	667	661	582
Average	994	929	996	1,090	1,090	995	992	909

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River Above Pueblo (07099400)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	279	241	177	260	367	178	266	192
Nov	244	214	176	244	325	175	243	194
Dec	151	142	136	165	204	135	148	128
Jan	162	152	138	173	204	136	149	137
Feb	196	171	176	209	232	174	177	168
Mar	256	207	209	276	316	208	217	174
Apr	569	456	405	555	635	411	525	430
May	1,053	877	842	1,021	1,140	846	1,036	901
Jun	2,098	1,892	1,922	2,066	2,188	1,911	2,081	1,921
Jul	1,366	1,202	1,205	1,315	1,434	1,207	1,316	1,195
Aug	866	769	734	814	930	736	827	738
Sep	311	277	239	294	401	238	309	237
Average	631	551	531	617	699	531	609	536
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	183	163	106	182	294	113	187	111
Nov	191	182	125	198	304	124	207	139
Dec	149	142	128	158	225	127	147	127
Jan	194	180	168	209	256	166	184	172
Feb	187	168	163	195	221	167	154	163
Mar	246	208	206	294	319	205	205	177
Apr	423	380	341	451	537	364	430	350
May	608	500	442	632	751	459	651	505
Jun	1,054	840	886	1,044	1,183	868	1,050	905
Jul	924	805	805	901	1,025	812	896	821
Aug	548	492	488	541	650	470	563	478
Sep	160	146	109	143	232	108	152	100
Average	407	351	331	413	501	333	403	338
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	309	260	176	279	400	176	295	216
Nov	216	179	142	205	295	143	216	173
Dec	159	135	140	171	204	139	154	119
Jan	125	124	113	137	161	112	116	109
Feb	191	147	170	205	220	167	169	155
Mar	339	240	246	350	408	247	263	205
Apr	685	464	432	576	655	436	547	453
May	1,222	1,111	1,084	1,275	1,388	1,052	1,292	1,165
Jun	3,074	3,004	3,016	3,133	3,247	3,005	3,173	3,014
Jul	1,909	1,653	1,726	1,858	1,973	1,745	1,847	1,676
Aug	1,293	1,208	1,181	1,274	1,412	1,191	1,300	1,181
Sep	459	406	387	455	578	382	483	384
Average	833	746	736	828	914	734	823	739

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River Near Avondale (07109500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	539	533	485	497	502	490	490	521
Nov	542	541	536	516	513	542	520	554
Dec	420	439	443	409	401	446	431	450
Jan	435	476	448	423	418	456	451	464
Feb	469	504	481	459	457	482	486	470
Mar	556	566	541	551	548	541	540	567
Apr	939	904	877	909	914	878	889	868
May	1,601	1,538	1,526	1,557	1,563	1,529	1,538	1,527
Jun	2,560	2,450	2,512	2,517	2,523	2,514	2,496	2,468
Jul	1,723	1,641	1,633	1,660	1,664	1,646	1,628	1,621
Aug	1,264	1,231	1,192	1,194	1,197	1,202	1,179	1,202
Sep	584	591	551	546	544	556	540	575
Average	971	953	937	938	939	942	934	942
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	398	391	358	369	367	370	354	397
Nov	441	444	448	415	412	456	411	453
Dec	390	418	409	368	361	414	374	412
Jan	430	471	447	413	407	469	428	461
Feb	450	487	453	428	428	453	454	449
Mar	522	545	506	541	534	505	514	545
Apr	711	729	697	717	720	711	704	689
May	861	883	844	867	871	842	858	851
Jun	1,273	1,182	1,242	1,246	1,268	1,249	1,221	1,215
Jul	1,174	1,142	1,119	1,131	1,138	1,135	1,100	1,138
Aug	820	830	803	787	784	789	791	809
Sep	345	360	312	302	293	312	307	343
Average	652	658	637	633	633	643	627	648
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	588	585	519	541	548	525	535	568
Nov	515	520	499	488	485	511	495	543
Dec	448	460	466	444	433	468	470	478
Jan	420	480	437	415	409	439	453	466
Feb	462	490	492	461	456	494	487	457
Mar	602	573	557	595	598	560	557	582
Apr	989	866	865	867	880	858	862	846
May	1,749	1,742	1,787	1,792	1,791	1,771	1,779	1,766
Jun	3,751	3,759	3,798	3,801	3,799	3,797	3,805	3,763
Jul	2,371	2,199	2,263	2,313	2,312	2,288	2,269	2,215
Aug	1,817	1,806	1,779	1,786	1,809	1,794	1,783	1,780
Sep	826	831	807	808	816	811	809	825
Average	1,214	1,194	1,191	1,195	1,197	1,195	1,194	1,193

Monthly Streamflow Summary
Cumulative Effects

Gage: Arkansas River At Las Animas (07124000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	181	182	185	185	184	186	185	183
Nov	179	179	180	181	179	180	179	179
Dec	165	167	165	165	165	165	165	165
Jan	208	209	205	205	205	205	204	205
Feb	227	237	221	220	220	221	221	227
Mar	148	149	143	145	146	143	146	150
Apr	187	145	144	150	149	146	141	152
May	648	584	565	578	584	575	566	560
Jun	951	897	898	904	906	902	892	881
Jul	487	449	456	468	471	460	468	462
Aug	335	334	340	335	334	341	333	333
Sep	131	126	133	133	130	132	130	128
Average	321	305	303	306	306	305	303	302
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	69	68	70	69	70	70	69	70
Nov	101	103	103	101	101	103	101	101
Dec	128	131	128	128	128	128	128	128
Jan	135	137	130	130	130	130	130	130
Feb	169	171	165	165	165	165	165	165
Mar	90	89	92	89	91	92	87	86
Apr	125	76	67	92	84	71	71	98
May	177	146	170	177	184	171	174	155
Jun	239	235	220	221	220	220	224	219
Jul	225	225	226	225	225	226	224	225
Aug	166	164	164	165	165	164	164	164
Sep	46	46	46	47	47	46	50	47
Average	139	132	132	134	134	132	132	132
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	147	148	157	156	151	159	152	148
Nov	109	110	111	113	110	111	110	109
Dec	165	167	165	165	165	165	165	165
Jan	182	181	176	176	176	176	175	175
Feb	262	283	251	251	251	251	252	262
Mar	167	169	158	158	157	158	164	173
Apr	181	110	109	114	120	108	100	112
May	427	409	424	411	412	420	411	408
Jun	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646
Jul	769	645	669	713	716	691	698	676
Aug	574	585	576	576	575	575	574	574
Sep	232	231	239	239	239	240	237	238
Average	405	390	390	393	393	391	390	390

Monthly Streamflow Summary
Cumulative Effects

Gage: Fountain Creek At Security (07105800)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	136	196	196	97	97	196	197	198
Nov	129	188	189	91	91	188	191	190
Dec	118	177	177	82	82	177	179	177
Jan	121	181	181	84	84	181	183	181
Feb	128	189	189	91	91	189	191	189
Mar	146	205	206	108	108	206	208	206
Apr	187	247	248	156	156	248	250	248
May	281	340	341	255	255	341	341	341
Jun	254	312	313	228	228	313	313	313
Jul	191	251	251	162	162	251	250	251
Aug	209	268	268	176	176	268	268	269
Sep	141	200	200	106	106	200	200	202
Average	170	230	230	137	137	230	231	231
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	130	191	192	87	87	192	191	194
Nov	123	184	184	79	79	184	185	185
Dec	104	162	162	63	63	163	166	164
Jan	104	163	163	63	63	164	167	165
Feb	121	182	182	81	81	182	184	182
Mar	139	200	200	100	100	200	203	201
Apr	135	196	197	99	99	197	199	198
May	142	203	205	110	110	205	205	205
Jun	132	193	194	100	100	195	192	194
Jul	171	233	233	135	135	234	232	234
Aug	163	227	227	125	125	227	226	228
Sep	115	178	177	75	75	176	177	181
Average	132	193	193	93	93	193	194	194
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	140	203	206	106	106	206	207	206
Nov	124	188	190	92	92	190	191	190
Dec	128	193	193	97	97	193	195	193
Jan	126	193	193	94	94	193	194	193
Feb	130	198	198	96	96	198	200	198
Mar	134	202	203	99	99	203	204	202
Apr	155	221	222	125	125	222	224	222
May	302	366	367	278	278	366	367	366
Jun	384	446	447	360	360	447	447	447
Jul	209	275	275	185	185	275	275	275
Aug	225	289	290	196	196	290	290	290
Sep	163	228	228	133	133	228	229	228
Average	185	250	251	155	155	251	252	251

Monthly Streamflow Summary
Cumulative Effects

Gage: Fountain Creek At Pueblo (07106500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	138	166	181	110	111	109	204	203
Nov	168	195	227	139	139	139	233	228
Dec	150	176	186	123	123	122	215	201
Jan	152	200	186	125	125	123	218	203
Feb	162	218	190	135	135	134	224	188
Mar	179	235	207	151	151	151	244	272
Apr	196	270	293	176	176	187	263	260
May	307	416	439	292	292	308	372	382
Jun	269	359	391	253	253	266	332	349
Jul	180	256	246	163	163	164	245	244
Aug	231	290	285	208	208	208	294	291
Sep	125	162	159	100	100	100	188	186
Average	188	245	250	165	165	168	253	251
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	108	117	140	75	75	74	174	174
Nov	151	160	221	115	115	115	216	212
Dec	136	169	174	103	103	101	199	178
Jan	126	180	168	93	94	90	190	178
Feb	142	196	166	110	110	109	206	162
Mar	168	227	190	137	137	140	232	259
Apr	149	207	214	124	124	128	216	196
May	104	230	248	84	84	96	172	193
Jun	97	215	228	76	76	94	161	181
Jul	146	228	206	122	122	123	212	208
Aug	149	212	190	121	121	121	215	205
Sep	76	100	90	46	46	47	140	133
Average	129	187	186	101	101	103	194	190
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	143	185	199	119	119	119	215	211
Nov	164	202	217	143	143	143	238	232
Dec	151	185	186	134	134	133	227	219
Jan	157	216	183	137	138	136	232	215
Feb	161	229	207	141	141	140	226	189
Mar	162	229	205	139	139	139	245	275
Apr	174	266	296	157	156	171	248	258
May	352	452	524	339	339	366	421	421
Jun	434	507	534	421	421	427	502	502
Jul	238	314	305	224	224	223	308	307
Aug	302	371	370	285	285	283	372	371
Sep	168	224	217	149	149	149	239	237
Average	217	282	287	199	199	203	290	287

Monthly Streamflow Summary
Cumulative Effects

Gage: Jimmy Camp Creek At Fountain, Co (07105900)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	7	7	7	7	7	7	7
Nov	2	7	7	7	7	7	7	7
Dec	2	7	7	7	7	7	7	7
Jan	2	6	6	6	6	6	6	6
Feb	2	6	6	6	6	6	6	6
Mar	2	6	6	6	6	6	6	6
Apr	2	7	7	7	7	7	7	7
May	2	8	8	8	8	8	8	8
Jun	4	10	10	10	10	10	10	10
Jul	4	10	10	10	10	10	10	10
Aug	4	10	10	10	10	10	10	10
Sep	2	7	7	7	7	7	7	7
Average	2	8	8	8	8	8	8	8
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	7	7	7	7	7	7	7
Nov	2	7	7	7	7	7	7	7
Dec	1	6	6	6	6	6	6	6
Jan	1	6	6	6	6	6	6	6
Feb	1	6	6	6	6	6	6	6
Mar	1	6	6	6	6	6	6	6
Apr	1	6	6	6	6	6	6	6
May	2	7	7	7	7	7	7	7
Jun	2	8	8	8	8	8	8	8
Jul	2	8	8	8	8	8	8	8
Aug	3	9	9	9	9	9	9	9
Sep	1	7	7	7	7	7	7	7
Average	2	7	7	7	7	7	7	7
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Streamflow (cfs)								
Oct	2	8	8	8	8	8	8	8
Nov	3	8	8	8	8	8	8	8
Dec	2	7	7	7	7	7	7	7
Jan	2	7	7	7	7	7	7	7
Feb	2	7	7	7	7	7	7	7
Mar	2	7	7	7	7	7	7	7
Apr	2	7	7	7	7	7	7	7
May	3	9	9	9	9	9	9	9
Jun	8	14	14	14	14	14	14	14
Jul	2	9	9	9	9	9	9	9
Aug	8	14	14	14	14	14	14	14
Sep	2	8	8	8	8	8	8	8
Average	3	9	9	9	9	9	9	9

**Monthly Depth Summary
Cumulative Effects**

Gage: Homestake Creek at Gold Park

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Nov	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Dec	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Jan	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Feb	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mar	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Apr	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
May	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9
Jun	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
Jul	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
Aug	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Sep	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Average	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

Gage: Roaring Fork above Difficult Creek

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Nov	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Dec	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Jan	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Feb	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Mar	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
May	3.4	3.2	3.3	3.3	3.3	3.3	3.3	3.3
Jun	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Jul	3.5	3.5	3.5	3.5	3.6	3.5	3.5	3.5
Aug	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Sep	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Average	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5

Gage: Ivanhoe Creek near Nast

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Nov	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Dec	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
May	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Jun	0.7	0.4	0.5	0.6	0.6	0.5	0.6	0.4
Jul	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Aug	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Sep	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Average	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2

Notes: West Slope depth estimates only calculated at gaged flow locations with rating curves.
All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Lake Creek Below Twin Lakes Reservoir (LAKBTLCO)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.1	0.5	0.3	0.3	0.5	0.4	1.2
Nov	0.5	1.1	0.6	0.6	0.6	0.6	0.6	1.2
Dec	0.8	1.0	0.8	0.8	0.8	0.8	0.8	1.0
Jan	0.9	1.0	0.8	0.8	0.8	0.8	0.8	1.1
Feb	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.0
Mar	0.6	0.8	0.7	0.7	0.7	0.7	0.7	1.0
Apr	0.7	1.0	0.6	0.6	0.6	0.7	0.6	1.1
May	1.2	1.8	1.4	1.3	1.3	1.4	1.4	1.8
Jun	2.4	2.5	2.4	2.5	2.5	2.4	2.5	2.6
Jul	2.5	2.8	2.4	2.5	2.5	2.4	2.4	2.7
Aug	1.5	2.0	1.5	1.5	1.5	1.6	1.5	2.0
Sep	0.4	1.3	0.6	0.5	0.5	0.6	0.5	1.3
Average	1.1	1.4	1.1	1.1	1.1	1.1	1.1	1.5
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.2	0.6	0.3	0.3	0.6	0.4	1.2
Nov	0.5	1.1	0.6	0.5	0.5	0.6	0.5	1.3
Dec	0.5	0.7	0.7	0.6	0.6	0.7	0.6	0.9
Jan	0.6	0.7	0.6	0.6	0.6	0.5	0.6	0.8
Feb	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6
Mar	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.6
Apr	0.5	0.9	0.5	0.5	0.5	0.6	0.5	1.0
May	0.7	1.6	0.9	0.9	0.9	1.0	0.9	1.4
Jun	1.8	1.9	1.9	2.1	2.1	1.9	2.0	2.1
Jul	1.8	2.1	1.9	1.8	1.8	1.9	1.8	2.1
Aug	1.3	1.8	1.5	1.3	1.3	1.4	1.3	1.8
Sep	0.4	1.2	0.9	0.4	0.4	0.8	0.5	1.2
Average	0.8	1.2	0.9	0.8	0.8	0.9	0.8	1.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.3	1.1	0.5	0.3	0.3	0.4	0.3	1.2
Nov	0.4	1.0	0.6	0.5	0.5	0.6	0.5	1.2
Dec	0.7	1.0	0.8	0.8	0.8	0.8	0.8	1.0
Jan	0.6	0.9	0.8	0.7	0.7	0.8	0.7	1.0
Feb	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.9
Mar	0.3	0.8	0.8	0.7	0.6	0.8	0.8	1.2
Apr	0.9	1.0	0.8	0.8	0.8	0.8	0.8	1.3
May	1.8	2.0	1.8	1.8	1.8	1.8	1.9	2.2
Jun	2.9	3.1	2.7	2.8	2.7	2.7	2.6	2.9
Jul	3.1	3.3	3.0	3.0	3.1	3.0	3.0	3.2
Aug	1.9	2.4	1.9	1.9	1.9	1.9	1.9	2.3
Sep	0.4	1.3	0.5	0.5	0.5	0.5	0.5	1.3
Average	1.2	1.6	1.2	1.2	1.2	1.2	1.2	1.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River At Granite (07086000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.4	1.0	1.0	1.0	1.0	1.0	1.4
Nov	1.0	1.3	1.1	1.0	1.0	1.1	1.0	1.4
Dec	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Jan	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Feb	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1
Mar	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.2
Apr	1.1	1.3	1.1	1.1	1.1	1.2	1.1	1.3
May	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.1
Jun	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9
Jul	2.4	2.6	2.4	2.4	2.4	2.4	2.4	2.5
Aug	1.7	2.0	1.7	1.7	1.7	1.7	1.7	1.9
Sep	1.1	1.5	1.2	1.1	1.1	1.2	1.1	1.5
Average	1.4	1.6	1.5	1.4	1.4	1.5	1.4	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	1.3	1.1	0.9	0.9	1.0	0.9	1.4
Nov	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.4
Dec	0.9	1.1	1.0	1.0	1.0	1.0	1.0	1.1
Jan	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.1
Feb	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Mar	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
Apr	1.1	1.3	1.1	1.1	1.1	1.1	1.1	1.3
May	1.5	1.9	1.6	1.6	1.6	1.7	1.6	1.8
Jun	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4
Jul	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.0
Aug	1.5	1.8	1.6	1.5	1.5	1.6	1.5	1.8
Sep	1.0	1.3	1.2	1.0	1.0	1.1	1.0	1.4
Average	1.2	1.4	1.3	1.3	1.3	1.3	1.3	1.5
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.1	1.0	1.0	1.0	1.0	1.4
Nov	1.0	1.3	1.1	1.0	1.0	1.1	1.0	1.4
Dec	1.1	1.2	1.2	1.1	1.1	1.2	1.1	1.2
Jan	1.0	1.2	1.1	1.0	1.0	1.1	1.0	1.2
Feb	0.9	1.1	1.1	1.1	1.0	1.1	1.0	1.1
Mar	0.9	1.2	1.2	1.1	1.0	1.2	1.2	1.3
Apr	1.3	1.4	1.3	1.2	1.3	1.3	1.3	1.5
May	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4
Jun	3.3	3.4	3.2	3.3	3.3	3.3	3.3	3.3
Jul	2.9	3.1	2.9	2.9	3.0	2.9	2.9	3.0
Aug	2.1	2.3	2.1	2.1	2.1	2.1	2.1	2.3
Sep	1.2	1.6	1.2	1.2	1.2	1.3	1.2	1.6
Average	1.6	1.8	1.6	1.6	1.6	1.6	1.6	1.8

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River Near Wellsville (07093700)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	2.1	2.0	1.9	1.9	2.0	1.9	2.1
Nov	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.1
Dec	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
Jan	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Feb	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Mar	1.8	1.7	1.8	1.8	1.8	1.8	1.8	1.9
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
May	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.7
Jun	4.0	4.0	4.0	4.1	4.1	4.0	4.1	4.0
Jul	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Aug	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Sep	2.0	2.2	2.1	2.0	2.0	2.1	2.0	2.2
Average	2.3	2.4	2.4	2.3	2.3	2.4	2.3	2.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.8	2.0	1.9	1.8	1.8	1.8	1.8	2.0
Nov	1.9	2.1	1.9	1.9	1.9	1.9	1.9	2.0
Dec	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
Jan	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Feb	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.6
Mar	1.7	1.6	1.7	1.6	1.7	1.7	1.6	1.7
Apr	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8
May	2.3	2.5	2.3	2.3	2.3	2.4	2.3	2.3
Jun	3.2	3.1	3.2	3.3	3.3	3.2	3.2	3.2
Jul	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Aug	2.3	2.4	2.3	2.3	2.3	2.3	2.3	2.4
Sep	1.8	2.0	1.9	1.8	1.7	1.9	1.8	2.0
Average	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.0	2.1	2.1	2.0	2.0	2.0	2.0	2.1
Nov	2.0	2.1	2.1	2.0	2.0	2.1	2.0	2.1
Dec	2.0	2.1	2.1	2.0	2.1	2.1	2.0	1.9
Jan	1.9	2.0	1.9	1.9	1.9	1.9	1.9	1.9
Feb	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Mar	1.7	1.8	1.9	1.9	1.8	1.9	1.9	2.0
Apr	1.9	1.9	1.9	1.9	1.9	2.0	1.9	2.0
May	3.1	3.0	3.0	3.1	3.0	3.0	3.1	3.0
Jun	4.8	4.8	4.7	4.8	4.8	4.8	4.8	4.8
Jul	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Aug	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Sep	2.3	2.5	2.4	2.3	2.3	2.4	2.3	2.4
Average	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River At Portland (07097000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	1.8	1.9	2.1	2.1	1.9	1.9	1.8
Nov	2.0	1.9	2.0	2.2	2.2	2.0	2.0	1.8
Dec	1.9	1.9	1.9	2.1	2.1	1.9	1.9	1.7
Jan	1.9	1.8	1.8	2.1	2.1	1.9	1.8	1.7
Feb	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.7
Mar	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.8
Apr	1.9	1.8	1.9	2.0	2.0	1.9	1.8	1.8
May	2.9	2.7	2.9	3.0	3.0	2.9	2.9	2.7
Jun	4.3	4.1	4.3	4.4	4.4	4.3	4.3	4.1
Jul	3.5	3.3	3.4	3.5	3.5	3.4	3.4	3.3
Aug	2.7	2.5	2.7	2.8	2.8	2.7	2.7	2.5
Sep	1.9	1.8	2.0	2.1	2.1	2.0	1.9	1.8
Average	2.4	2.3	2.4	2.5	2.5	2.4	2.4	2.2
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.7	1.6	1.8	1.9	1.9	1.8	1.7	1.6
Nov	1.8	1.8	1.9	2.1	2.1	1.9	1.8	1.7
Dec	1.8	1.7	1.8	2.0	2.0	1.8	1.8	1.6
Jan	1.8	1.7	1.7	2.0	2.0	1.7	1.8	1.6
Feb	1.7	1.6	1.7	1.9	1.9	1.7	1.7	1.6
Mar	1.8	1.6	1.7	1.9	1.9	1.7	1.7	1.7
Apr	1.7	1.6	1.7	1.9	1.9	1.7	1.7	1.7
May	2.2	2.2	2.2	2.4	2.4	2.3	2.2	2.0
Jun	3.2	2.9	3.2	3.3	3.3	3.1	3.2	2.9
Jul	2.6	2.4	2.6	2.7	2.7	2.6	2.5	2.4
Aug	2.1	2.0	2.2	2.3	2.3	2.2	2.1	2.0
Sep	1.5	1.5	1.7	1.8	1.8	1.6	1.6	1.6
Average	2.0	1.9	2.0	2.2	2.2	2.0	2.0	1.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.9	1.8	2.0	2.1	2.1	1.9	1.9	1.8
Nov	1.9	1.9	2.0	2.2	2.2	2.0	2.0	1.8
Dec	2.0	1.9	2.0	2.2	2.2	2.0	2.0	1.7
Jan	1.8	1.8	1.9	2.1	2.1	1.9	1.9	1.7
Feb	1.7	1.7	1.8	2.0	2.0	1.8	1.8	1.7
Mar	1.7	1.7	1.9	2.1	2.0	1.9	1.9	1.9
Apr	1.9	1.7	1.9	2.1	2.1	1.9	1.8	1.8
May	3.1	2.9	3.1	3.2	3.2	3.1	3.1	2.9
Jun	5.2	5.2	5.1	5.3	5.3	5.1	5.2	5.1
Jul	4.5	4.3	4.5	4.5	4.5	4.5	4.5	4.3
Aug	3.3	3.1	3.2	3.4	3.4	3.3	3.2	3.1
Sep	2.3	2.2	2.3	2.5	2.5	2.3	2.3	2.2
Average	2.6	2.5	2.6	2.8	2.8	2.6	2.6	2.5

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River Above Pueblo (07099400)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.4	2.3	2.1	2.4	2.7	2.1	2.4	2.1
Nov	2.3	2.2	2.1	2.3	2.6	2.1	2.3	2.2
Dec	2.0	2.0	2.0	2.1	2.2	2.0	2.0	1.9
Jan	2.1	2.0	2.0	2.1	2.2	2.0	2.0	2.0
Feb	2.2	2.1	2.1	2.2	2.3	2.1	2.1	2.1
Mar	2.3	2.2	2.2	2.4	2.5	2.2	2.2	2.1
Apr	3.0	2.8	2.7	3.0	3.2	2.7	3.0	2.7
May	3.8	3.5	3.4	3.7	3.9	3.4	3.7	3.5
Jun	5.1	4.8	4.8	5.0	5.2	4.8	5.0	4.9
Jul	4.3	4.0	4.0	4.2	4.4	4.0	4.2	4.0
Aug	3.5	3.4	3.3	3.4	3.7	3.3	3.5	3.3
Sep	2.5	2.4	2.3	2.4	2.7	2.3	2.5	2.2
Average	3.0	2.8	2.8	3.0	3.1	2.8	2.9	2.7
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.2	2.1	1.9	2.2	2.6	1.9	2.2	1.9
Nov	2.2	2.2	2.0	2.2	2.6	2.0	2.3	2.0
Dec	2.0	2.0	2.0	2.1	2.3	2.0	2.0	2.0
Jan	2.2	2.2	2.1	2.2	2.4	2.1	2.2	2.1
Feb	2.2	2.1	2.1	2.2	2.3	2.1	2.1	2.1
Mar	2.3	2.3	2.2	2.5	2.5	2.2	2.2	2.1
Apr	2.7	2.7	2.5	2.8	3.0	2.6	2.7	2.6
May	3.2	3.0	2.8	3.2	3.5	2.8	3.3	2.9
Jun	3.9	3.6	3.6	3.9	4.1	3.6	3.8	3.6
Jul	3.7	3.5	3.4	3.6	3.9	3.5	3.6	3.5
Aug	2.9	2.8	2.8	2.9	3.2	2.8	3.0	2.8
Sep	2.0	2.0	1.8	2.0	2.3	1.8	2.0	1.8
Average	2.6	2.5	2.4	2.7	2.9	2.4	2.6	2.4
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	2.5	2.4	2.1	2.4	2.8	2.1	2.5	2.2
Nov	2.2	2.1	2.0	2.2	2.5	2.0	2.3	2.1
Dec	2.0	2.0	2.0	2.1	2.2	2.0	2.0	1.9
Jan	1.9	1.9	1.9	2.0	2.1	1.9	1.9	1.9
Feb	2.2	2.0	2.1	2.2	2.3	2.1	2.1	2.0
Mar	2.6	2.3	2.3	2.6	2.8	2.3	2.4	2.1
Apr	3.3	2.9	2.8	3.1	3.3	2.8	3.1	2.8
May	4.0	3.8	3.7	4.1	4.3	3.7	4.1	3.9
Jun	6.1	6.0	6.0	6.1	6.2	6.0	6.2	6.0
Jul	4.9	4.6	4.7	4.9	5.0	4.7	4.9	4.6
Aug	4.2	4.1	4.0	4.2	4.4	4.0	4.2	4.0
Sep	2.8	2.7	2.7	2.8	3.1	2.7	2.9	2.6
Average	3.2	3.1	3.0	3.2	3.4	3.0	3.2	3.0

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River Near Avondale (07109500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Nov	1.4	1.4	1.4	1.3	1.3	1.4	1.3	1.4
Dec	1.2	1.2	1.2	1.1	1.1	1.2	1.2	1.2
Jan	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Feb	1.2	1.3	1.3	1.2	1.2	1.3	1.3	1.2
Mar	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Apr	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
May	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Jun	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Jul	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Aug	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0
Sep	1.4	1.4	1.4	1.3	1.3	1.4	1.3	1.4
Average	1.6	1.6	1.6	1.5	1.5	1.6	1.5	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.1	1.1	1.0	1.1	1.0	1.1	1.0	1.1
Nov	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.2
Dec	1.1	1.2	1.1	1.1	1.0	1.1	1.1	1.1
Jan	1.2	1.3	1.2	1.1	1.1	1.3	1.2	1.2
Feb	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Mar	1.3	1.4	1.3	1.4	1.3	1.3	1.3	1.4
Apr	1.6	1.7	1.6	1.6	1.6	1.6	1.6	1.6
May	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8
Jun	2.2	2.1	2.2	2.2	2.2	2.2	2.1	2.2
Jul	2.2	2.2	2.1	2.1	2.2	2.2	2.1	2.2
Aug	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.7
Sep	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.0
Average	1.5	1.5	1.5	1.4	1.4	1.5	1.4	1.5
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.5	1.5	1.3	1.4	1.4	1.4	1.4	1.4
Nov	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4
Dec	1.2	1.2	1.3	1.2	1.2	1.3	1.3	1.3
Jan	1.2	1.3	1.2	1.2	1.1	1.2	1.2	1.3
Feb	1.2	1.3	1.3	1.2	1.2	1.3	1.3	1.2
Mar	1.5	1.4	1.4	1.5	1.5	1.4	1.4	1.4
Apr	1.9	1.8	1.8	1.8	1.9	1.8	1.8	1.8
May	1.9	1.8	1.8	1.9	1.9	1.8	1.9	1.8
Jun	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Jul	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Aug	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Sep	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Average	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Arkansas River At Las Animas (07124000)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Nov	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Dec	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Jan	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Feb	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Mar	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Apr	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
May	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6
Jun	1.9	2.0	1.9	1.9	1.9	1.9	1.9	2.0
Jul	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Aug	1.4	1.4	1.5	1.5	1.4	1.5	1.4	1.4
Sep	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2
Average	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Nov	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Dec	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Jan	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Feb	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Mar	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Apr	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.9
May	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.2
Jun	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Jul	1.5	1.4	1.5	1.4	1.4	1.5	1.4	1.4
Aug	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Sep	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Average	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Nov	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Dec	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Jan	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Feb	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7
Mar	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.4
Apr	1.1	1.1	1.0	1.1	1.1	1.0	1.0	1.1
May	1.6	1.5	1.6	1.5	1.5	1.5	1.5	1.5
Jun	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Jul	1.9	2.0	2.0	1.9	1.9	2.0	2.0	2.0
Aug	1.5	1.6	1.6	1.6	1.5	1.6	1.5	1.5
Sep	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6
Average	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Note: All depth values are streamflow depth at the lowest point in channel cross-section.

**Monthly Depth Summary
Cumulative Effects**

Gage: Fountain Creek At Security (07105800)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Nov	1.0	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Dec	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Jan	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Feb	1.0	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.1	1.3	1.3	0.9	0.9	1.3	1.3	1.3
May	1.3	1.5	1.5	1.2	1.2	1.5	1.5	1.5
Jun	1.2	1.5	1.5	1.1	1.1	1.5	1.5	1.5
Jul	1.1	1.3	1.3	0.9	0.9	1.3	1.3	1.3
Aug	1.2	1.4	1.4	1.0	1.0	1.4	1.4	1.4
Sep	1.0	1.3	1.2	0.8	0.8	1.3	1.3	1.3
Average	1.1	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Nov	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Dec	0.8	1.1	1.1	0.5	0.5	1.1	1.1	1.1
Jan	0.8	1.1	1.1	0.5	0.5	1.1	1.1	1.1
Feb	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.0	1.2	1.3	0.7	0.7	1.3	1.3	1.3
May	1.0	1.2	1.3	0.8	0.8	1.3	1.3	1.3
Jun	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Jul	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Aug	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Sep	0.9	1.2	1.2	0.6	0.6	1.2	1.2	1.2
Average	0.9	1.2	1.2	0.7	0.7	1.2	1.2	1.2
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Nov	0.9	1.2	1.2	0.7	0.7	1.2	1.3	1.2
Dec	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Jan	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Feb	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Mar	1.0	1.3	1.3	0.8	0.8	1.3	1.3	1.3
Apr	1.0	1.3	1.3	0.9	0.9	1.3	1.3	1.3
May	1.3	1.5	1.5	1.2	1.2	1.5	1.6	1.5
Jun	1.4	1.6	1.6	1.3	1.3	1.6	1.6	1.6
Jul	1.2	1.4	1.4	1.0	1.0	1.4	1.4	1.4
Aug	1.2	1.5	1.5	1.1	1.1	1.5	1.5	1.5
Sep	1.1	1.4	1.4	0.9	0.9	1.4	1.4	1.4
Average	1.1	1.4	1.4	0.9	0.9	1.4	1.4	1.4

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Monthly Depth Summary
Cumulative Effects**

Gage: Fountain Creek At Pueblo (07106500)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.3	1.4	1.0	1.0	1.0	1.5	1.5
Nov	1.4	1.5	1.6	1.3	1.3	1.3	1.6	1.6
Dec	1.4	1.5	1.5	1.3	1.3	1.2	1.6	1.5
Jan	1.4	1.5	1.5	1.3	1.3	1.2	1.6	1.5
Feb	1.4	1.6	1.5	1.3	1.3	1.3	1.6	1.5
Mar	1.5	1.6	1.5	1.4	1.4	1.4	1.7	1.7
Apr	1.4	1.6	1.7	1.3	1.3	1.3	1.6	1.6
May	1.5	1.9	1.9	1.4	1.4	1.5	1.8	1.8
Jun	1.5	1.8	1.9	1.4	1.4	1.5	1.8	1.8
Jul	1.2	1.6	1.5	1.1	1.1	1.1	1.6	1.6
Aug	1.4	1.7	1.6	1.3	1.3	1.3	1.7	1.7
Sep	1.2	1.3	1.3	1.0	1.0	1.0	1.5	1.5
Average	1.4	1.6	1.6	1.3	1.3	1.3	1.6	1.6
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.1	1.1	1.2	0.8	0.8	0.8	1.5	1.5
Nov	1.4	1.3	1.6	1.1	1.1	1.1	1.6	1.6
Dec	1.4	1.4	1.4	1.1	1.1	1.1	1.5	1.5
Jan	1.3	1.5	1.4	1.1	1.1	1.0	1.5	1.5
Feb	1.4	1.5	1.4	1.2	1.2	1.2	1.6	1.4
Mar	1.5	1.6	1.5	1.3	1.3	1.3	1.6	1.7
Apr	1.3	1.5	1.4	1.1	1.1	1.1	1.6	1.4
May	1.0	1.6	1.6	0.9	0.9	1.0	1.4	1.5
Jun	1.0	1.5	1.6	0.8	0.8	1.0	1.4	1.5
Jul	1.1	1.5	1.4	0.9	0.9	0.9	1.5	1.5
Aug	1.2	1.5	1.4	1.0	1.0	1.0	1.6	1.5
Sep	0.9	1.1	0.9	0.6	0.6	0.6	1.4	1.3
Average	1.2	1.4	1.4	1.0	1.0	1.0	1.5	1.5
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	1.3	1.5	1.5	1.2	1.2	1.2	1.6	1.6
Nov	1.5	1.6	1.6	1.4	1.4	1.4	1.7	1.6
Dec	1.4	1.5	1.5	1.4	1.4	1.4	1.6	1.6
Jan	1.4	1.6	1.5	1.4	1.4	1.4	1.6	1.6
Feb	1.4	1.6	1.6	1.4	1.4	1.4	1.6	1.5
Mar	1.4	1.6	1.6	1.4	1.4	1.4	1.7	1.7
Apr	1.4	1.7	1.7	1.3	1.3	1.4	1.7	1.7
May	1.6	1.9	2.1	1.5	1.5	1.6	1.9	1.9
Jun	1.8	2.0	2.1	1.7	1.7	1.7	2.0	2.0
Jul	1.4	1.7	1.7	1.3	1.3	1.3	1.7	1.7
Aug	1.7	1.9	1.9	1.6	1.6	1.6	1.9	1.9
Sep	1.4	1.6	1.6	1.3	1.3	1.3	1.6	1.6
Average	1.5	1.7	1.7	1.4	1.4	1.4	1.7	1.7

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Monthly Depth Summary
Cumulative Effects**

Gage: Jimmy Camp Creek At Fountain, Co (07105900)

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Nov	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Dec	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Jan	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Feb	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mar	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Apr	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
May	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Jun	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Jul	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Aug	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Sep	0.4	0.7	0.8	0.8	0.8	0.8	0.8	0.8
Average	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Nov	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Dec	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Jan	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Feb	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mar	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Apr	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
May	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Jun	0.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Jul	0.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Aug	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Sep	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Average	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Depth (feet)								
Oct	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Nov	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Dec	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Jan	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Feb	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mar	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Apr	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7
May	0.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Jun	0.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Jul	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Aug	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Sep	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Average	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8

Notes: All depth values are streamflow depth at the lowest point in channel cross-section.
Fountain Creek depths are estimated at representative cross-sections upstream or downstream of gaging stations.

**Reservoir Summary
Cumulative Effects**

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	19,500	16,600	18,000	18,900	19,000	17,900	18,900	18,800
Nov	18,100	14,500	16,400	17,000	17,300	16,300	17,200	16,800
Dec	17,900	13,800	15,800	16,500	16,700	15,900	16,600	16,100
Jan	17,800	13,100	15,300	16,100	16,300	15,500	16,300	15,300
Feb	17,300	12,200	14,800	15,600	15,700	14,800	15,700	14,400
Mar	15,400	10,700	12,700	13,700	13,700	12,800	13,700	12,800
Apr	12,800	9,500	9,700	11,200	11,200	9,700	11,200	11,300
May	12,300	9,700	9,300	10,700	10,700	9,300	10,800	11,900
Jun	19,200	16,400	16,400	17,500	17,500	16,400	17,300	19,100
Jul	25,800	23,200	23,500	24,200	24,300	23,500	24,200	25,400
Aug	25,800	22,000	23,300	24,000	24,100	23,200	24,000	24,600
Sep	23,400	19,600	21,600	22,200	22,400	21,300	22,200	22,200
Average	18,800	15,100	16,400	17,300	17,400	16,400	17,300	17,400

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	122.9	102.3	111.7	117.2	117.8	110.8	116.6	111.4
Nov	116.2	91.6	103.3	107.4	108.9	102.9	108.4	101.2
Dec	115.7	87.8	101.1	104.9	106.7	101.5	105.7	98.3
Jan	115.2	83.2	96.9	102.8	103.4	98.7	103.6	94.1
Feb	113.0	78.9	93.8	99.3	99.8	93.8	99.9	89.7
Mar	104.0	72.3	84.5	91.1	90.7	85.0	90.9	82.7
Apr	90.3	66.5	70.0	79.1	79.4	69.6	78.9	75.7
May	86.6	66.6	66.9	75.9	76.0	66.4	76.1	77.9
Jun	122.8	105.5	107.3	113.1	113.7	106.7	112.1	116.2
Jul	153.0	140.1	141.6	145.0	145.3	141.6	144.5	147.6
Aug	151.7	131.5	139.0	142.3	143.0	138.1	141.9	142.8
Sep	140.8	118.0	130.2	132.8	134.2	127.8	132.0	129.2
Average	119.4	95.5	103.9	109.3	110.0	103.7	109.3	105.7

Note: Only water depth relative to bottom of reservoir is available for Homestake Reservoir.

Location: Homestake Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	217	185	201	209	209	200	207	196
Nov	209	168	188	195	197	188	196	179
Dec	208	163	185	191	194	186	191	175
Jan	208	154	177	187	188	182	188	170
Feb	205	148	172	180	181	172	180	163
Mar	193	138	158	168	167	159	167	154
Apr	174	131	139	152	152	139	150	144
May	168	134	136	149	149	135	148	148
Jun	217	194	196	205	206	196	202	207
Jul	254	237	239	245	245	239	242	247
Aug	253	226	235	240	242	234	240	241
Sep	240	207	224	228	231	221	226	222
Average	212	174	188	196	197	188	195	187

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	104,700	103,400	101,100	103,100	103,300	102,100	102,400	99,900
Nov	101,100	97,600	96,600	99,300	99,400	97,700	98,400	93,900
Dec	94,100	88,600	88,400	91,700	91,800	89,300	90,600	85,500
Jan	85,200	78,600	78,200	81,500	81,900	78,900	80,200	76,400
Feb	76,900	69,900	69,200	72,300	72,800	69,800	71,300	68,300
Mar	70,400	63,500	61,500	63,900	64,800	61,900	63,000	61,100
Apr	65,100	59,000	55,900	57,900	58,900	56,600	56,900	55,600
May	67,000	63,200	58,000	60,200	61,000	59,000	59,200	58,600
Jun	95,800	96,300	90,200	91,400	92,100	91,000	91,500	90,800
Jul	110,300	112,200	107,500	108,200	108,700	107,600	108,400	107,100
Aug	106,500	109,100	104,500	105,600	105,900	105,200	105,700	105,300
Sep	105,200	106,900	102,300	103,800	104,100	103,300	103,600	103,000
Average	90,300	87,500	84,500	86,700	87,100	85,300	86,000	83,900
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	103,100	101,300	99,800	103,600	103,600	101,700	102,600	97,200
Nov	99,300	91,100	93,400	99,100	98,800	95,600	97,300	87,900
Dec	93,200	81,700	83,600	90,700	90,000	85,700	88,200	78,600
Jan	85,800	75,200	74,000	80,200	80,800	75,700	77,400	71,400
Feb	78,800	69,500	67,100	71,700	72,300	68,500	69,500	66,400
Mar	72,000	65,500	61,400	64,600	65,900	62,800	63,400	61,400
Apr	67,300	62,500	57,000	60,300	61,100	58,200	58,900	56,600
May	68,200	66,200	58,000	62,200	63,100	59,800	60,700	59,000
Jun	90,800	94,700	84,700	88,300	89,100	86,900	87,900	86,400
Jul	97,500	101,500	93,500	96,900	97,500	95,100	97,300	93,600
Aug	90,600	96,200	86,700	90,000	90,700	88,800	89,900	89,500
Sep	88,100	92,300	82,400	86,300	87,500	84,800	86,300	85,100
Average	86,300	83,200	78,500	82,900	83,400	80,400	81,700	77,800
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	99,600	102,400	100,200	101,600	102,100	101,700	99,800	99,900
Nov	97,200	98,800	97,900	99,300	99,800	99,300	97,700	96,000
Dec	92,400	91,700	92,800	94,500	94,900	93,500	92,700	89,800
Jan	86,500	82,400	84,300	86,400	86,800	84,700	85,000	82,800
Feb	81,500	74,400	76,100	78,700	79,200	76,600	77,800	75,300
Mar	78,200	67,900	68,300	71,300	72,700	68,600	69,700	67,800
Apr	73,200	63,300	60,700	63,700	65,700	61,400	61,100	60,700
May	74,000	67,300	61,500	65,000	66,600	62,700	61,900	62,100
Jun	103,200	98,800	92,800	94,500	95,900	93,400	93,700	92,600
Jul	121,700	121,300	117,100	116,400	117,500	116,500	117,500	115,200
Aug	122,900	119,400	120,000	119,300	119,100	119,400	120,200	116,600
Sep	122,400	117,900	119,300	118,900	118,600	118,900	119,300	115,300
Average	96,100	92,200	91,000	92,500	93,300	91,500	91,400	89,600

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	115,200	100,600	106,600	108,300	108,300	106,200	107,500	98,100
Nov	110,400	95,900	102,000	103,900	104,000	101,600	103,100	93,600
Dec	106,400	92,500	97,700	99,400	99,500	97,300	98,800	91,400
Jan	104,000	89,900	94,500	96,300	96,200	94,200	95,800	89,900
Feb	102,000	88,500	92,200	93,900	93,800	91,900	93,400	88,500
Mar	99,900	86,500	90,500	92,100	91,900	90,300	91,600	86,900
Apr	98,400	84,400	89,800	91,100	91,100	89,400	90,700	84,900
May	102,700	86,800	94,400	95,600	95,700	93,100	94,700	87,000
Jun	124,700	109,900	115,400	116,800	117,200	114,200	115,600	110,500
Jul	131,500	122,600	124,400	125,000	125,400	123,900	123,700	121,200
Aug	125,200	117,000	118,200	118,300	118,600	117,200	117,400	113,200
Sep	119,000	108,100	111,000	111,700	111,700	110,300	110,800	104,700
Average	111,700	98,600	103,100	104,400	104,500	102,500	103,700	97,600
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	111,300	94,300	98,400	102,200	102,100	98,500	99,500	91,300
Nov	105,500	90,100	94,100	97,800	97,700	93,700	95,300	87,200
Dec	100,500	87,500	91,000	93,700	94,000	90,500	91,900	84,500
Jan	96,900	85,000	88,200	91,400	91,000	87,800	89,800	82,800
Feb	94,000	83,800	85,600	88,800	88,500	84,900	86,700	80,900
Mar	91,500	82,200	83,500	85,900	85,400	82,900	83,800	79,600
Apr	89,300	80,600	82,700	84,300	84,500	81,900	83,100	78,400
May	97,400	82,200	89,900	90,600	91,000	87,700	89,000	82,700
Jun	121,500	101,700	109,700	109,300	110,400	105,900	108,100	105,700
Jul	124,100	108,800	111,100	110,000	111,100	108,300	108,600	107,300
Aug	113,400	99,400	99,800	99,800	100,200	97,100	98,800	94,400
Sep	105,100	89,300	90,600	92,800	92,500	89,300	91,800	85,000
Average	104,300	90,400	93,800	95,600	95,700	92,400	93,900	88,400
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	118,800	104,400	115,800	116,400	116,000	114,300	115,800	105,000
Nov	114,100	99,800	109,800	110,900	110,600	108,600	110,200	99,000
Dec	110,400	96,000	103,700	105,200	104,800	103,100	104,700	96,800
Jan	107,400	93,400	99,600	101,100	100,700	99,200	100,800	95,500
Feb	105,400	91,900	96,700	98,100	97,700	96,500	97,500	94,300
Mar	104,000	89,200	94,400	95,600	95,200	94,300	95,300	92,000
Apr	103,000	87,000	94,000	94,500	94,100	93,500	94,600	89,000
May	102,200	87,400	94,300	94,400	94,100	93,400	94,000	87,300
Jun	123,100	112,800	117,000	117,500	117,700	116,700	116,900	112,100
Jul	136,200	133,000	134,800	134,700	134,700	134,700	134,500	134,100
Aug	133,500	132,700	132,900	132,200	132,300	132,400	132,300	131,100
Sep	128,300	125,400	127,200	126,500	126,400	126,700	126,600	124,000
Average	115,600	104,500	110,100	110,700	110,400	109,500	110,400	105,100

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	146,200	115,900	107,000	111,300	113,500	110,200	105,000	112,500
Nov	148,900	117,900	110,000	114,100	115,900	113,200	107,400	115,000
Dec	164,100	131,600	122,000	129,200	131,800	125,600	121,500	126,100
Jan	180,200	146,200	135,800	146,700	149,800	139,500	136,900	138,200
Feb	192,800	157,800	146,800	161,400	164,600	150,700	149,200	148,800
Mar	200,700	165,200	153,400	171,400	174,600	157,400	157,900	157,200
Apr	191,700	158,700	148,900	164,000	166,600	152,400	151,700	155,200
May	179,200	148,500	140,700	150,600	152,900	144,000	139,400	145,100
Jun	174,300	145,300	137,700	143,200	145,200	141,300	132,800	137,200
Jul	168,900	139,300	130,700	135,500	137,200	134,700	126,900	131,900
Aug	156,000	127,300	118,700	122,700	124,400	122,400	115,200	121,000
Sep	147,000	118,400	109,400	113,700	115,500	113,000	106,800	113,400
Average	170,700	139,300	130,000	138,500	140,900	133,600	129,100	133,400
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	150,800	138,500	131,100	129,300	129,400	133,300	124,300	137,600
Nov	152,500	139,200	132,100	129,500	129,600	134,000	124,700	140,000
Dec	164,200	149,700	139,300	140,400	141,100	141,600	135,400	148,400
Jan	174,700	158,600	147,000	151,800	152,900	149,600	145,700	155,500
Feb	183,800	165,900	154,100	162,600	164,000	156,700	154,800	162,500
Mar	190,300	170,100	158,400	170,300	171,800	160,800	161,100	167,900
Apr	182,200	161,400	151,400	159,900	161,500	153,000	152,500	163,500
May	168,500	149,000	138,200	143,600	145,600	140,100	136,300	150,600
Jun	155,200	138,400	128,700	128,800	129,700	130,300	121,800	133,800
Jul	138,400	120,500	110,400	109,600	109,800	111,700	104,100	115,600
Aug	116,100	96,200	86,500	86,000	86,300	87,900	81,100	92,700
Sep	106,200	85,500	75,700	75,800	76,900	77,200	71,600	84,700
Average	156,800	139,300	129,300	132,200	133,100	131,300	126,000	137,600
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	178,400	144,100	135,100	142,800	146,600	138,800	136,300	139,100
Nov	181,300	146,900	138,400	146,100	149,300	142,000	139,100	141,400
Dec	196,600	161,200	150,900	161,700	166,000	155,000	153,500	152,800
Jan	213,600	176,800	166,100	180,700	185,600	170,300	169,700	165,400
Feb	226,300	189,500	178,700	197,300	202,500	183,000	183,100	176,900
Mar	229,200	195,600	184,400	205,400	209,900	189,100	191,200	184,400
Apr	208,700	185,200	176,700	192,900	195,700	180,700	182,000	180,000
May	194,900	169,400	166,700	174,900	177,800	169,500	164,700	163,300
Jun	193,500	161,500	156,800	164,700	167,300	162,600	154,000	151,000
Jul	210,500	174,700	165,500	174,700	177,900	171,400	163,000	161,600
Aug	204,200	173,400	160,200	167,400	170,600	164,900	156,900	158,300
Sep	197,900	165,800	151,100	158,900	161,400	155,800	148,200	151,000
Average	202,900	170,300	160,800	172,200	175,800	165,200	161,700	160,400

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	21,400	20,100	17,200	16,500	16,700	18,900	18,400	20,600
Nov	21,600	19,900	15,700	15,500	15,900	17,500	17,300	20,500
Dec	23,500	22,000	18,700	17,100	17,200	20,700	19,300	23,900
Jan	25,400	24,500	21,700	18,800	18,700	24,000	22,100	27,200
Feb	29,000	29,100	26,400	22,400	22,200	28,800	26,700	31,400
Mar	32,600	33,700	30,700	26,600	26,100	32,500	30,500	34,300
Apr	29,900	31,600	27,900	24,300	24,100	29,900	27,800	31,800
May	27,900	29,900	25,300	23,000	22,800	27,300	26,000	29,300
Jun	25,600	27,700	24,300	22,200	22,200	25,700	25,000	27,900
Jul	24,700	25,200	24,200	22,600	22,600	25,500	24,900	26,700
Aug	23,500	23,100	22,600	21,300	21,300	23,900	23,200	25,000
Sep	22,200	21,300	20,200	19,200	19,200	21,800	20,900	22,800
Average	25,600	25,700	22,900	20,800	20,700	24,700	23,500	26,800
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	12,400	11,300	11,100	8,500	8,300	12,500	11,200	13,300
Nov	12,300	11,300	10,500	7,900	7,700	12,000	10,700	13,500
Dec	14,100	13,100	13,800	9,500	9,100	15,700	12,100	17,100
Jan	17,300	16,300	17,800	12,100	11,500	20,600	15,000	21,800
Feb	23,100	24,100	24,600	17,600	16,700	27,800	21,200	28,400
Mar	29,400	32,000	30,200	23,600	22,600	33,000	27,400	33,400
Apr	25,400	30,700	27,400	22,200	21,400	31,000	25,100	31,600
May	20,400	27,300	22,200	17,300	16,500	26,100	20,100	26,300
Jun	11,900	20,400	15,500	10,800	10,300	18,600	12,900	18,800
Jul	8,100	12,500	11,700	7,800	8,000	14,400	10,000	14,700
Aug	6,500	9,500	8,900	5,800	5,800	11,400	7,700	12,300
Sep	5,500	8,100	7,800	4,400	4,300	9,600	6,200	11,000
Average	15,500	18,000	16,700	12,300	11,800	19,400	14,900	20,100
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	30,700	29,700	25,300	25,300	25,600	27,100	27,500	29,000
Nov	29,200	28,500	21,400	22,600	23,000	23,700	24,600	27,900
Dec	31,400	31,000	24,500	24,500	24,600	27,000	27,400	32,000
Jan	32,700	32,700	26,500	25,500	25,200	29,100	29,800	34,700
Feb	35,100	35,700	30,900	28,800	28,300	33,100	34,100	37,200
Mar	36,800	37,100	33,500	30,600	29,900	34,900	35,100	38,400
Apr	35,700	33,300	30,000	28,200	28,200	31,500	31,700	35,100
May	34,200	30,600	27,500	26,400	26,600	29,200	29,600	32,300
Jun	35,100	32,700	30,500	29,100	29,400	31,500	32,700	34,600
Jul	37,000	35,800	34,800	34,000	33,900	35,600	36,700	36,700
Aug	36,700	34,200	34,300	33,800	33,800	35,500	35,800	35,900
Sep	36,900	33,100	32,800	33,100	33,400	34,700	34,900	34,900
Average	34,300	32,900	29,300	28,500	28,500	31,100	31,600	34,100

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	4,700	4,200	2,200	2,600	2,700	2,400	2,600	3,800
Nov	5,600	5,000	3,000	3,000	3,300	3,200	3,100	4,600
Dec	5,900	5,500	3,500	3,300	3,600	3,700	3,600	5,000
Jan	6,300	6,500	3,700	3,600	3,700	3,900	3,800	5,300
Feb	7,000	7,800	4,100	3,900	4,100	4,400	4,200	6,100
Mar	7,600	8,100	4,600	4,300	4,500	5,100	4,900	6,500
Apr	7,700	8,000	4,700	5,200	5,500	5,200	5,300	6,500
May	7,000	7,700	5,400	5,800	5,800	5,700	6,000	6,800
Jun	6,600	6,300	6,000	6,200	6,300	6,100	6,300	6,700
Jul	6,400	5,500	5,500	5,700	5,700	5,600	5,700	5,500
Aug	5,800	5,000	4,400	4,700	4,700	4,600	4,800	4,700
Sep	4,700	4,300	3,000	3,400	3,400	3,300	3,600	3,800
Average	6,300	6,100	4,200	4,300	4,400	4,400	4,500	5,400
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	2,100	1,800	1,000	1,100	1,000	1,200	1,200	1,600
Nov	2,400	2,000	1,200	1,100	1,100	1,400	1,200	1,700
Dec	2,600	2,700	1,500	1,200	1,200	1,600	1,300	1,700
Jan	3,700	5,300	2,100	2,000	1,800	2,300	2,100	2,400
Feb	5,100	6,900	2,800	2,800	2,700	3,200	2,900	3,600
Mar	5,900	7,800	3,800	3,000	2,900	4,100	3,400	5,000
Apr	5,900	7,700	4,900	4,600	4,600	4,900	4,300	5,200
May	4,200	6,900	3,100	2,900	2,600	2,800	3,000	4,100
Jun	2,700	2,900	2,400	2,100	2,100	2,100	2,000	2,700
Jul	2,300	2,000	1,500	1,400	1,300	1,400	1,400	1,600
Aug	1,700	2,000	1,200	900	900	1,100	1,100	1,900
Sep	1,500	2,400	1,200	900	900	1,100	1,200	2,000
Average	3,300	4,200	2,200	2,000	1,900	2,200	2,100	2,800
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	6,200	5,800	2,100	3,200	3,200	2,400	2,900	5,200
Nov	7,100	6,100	2,200	2,400	3,100	2,600	2,700	5,500
Dec	7,300	5,800	2,700	2,800	3,500	3,100	3,100	5,500
Jan	7,300	6,400	2,900	3,000	3,600	3,300	3,400	6,200
Feb	7,600	8,100	3,500	3,500	4,100	4,100	4,300	7,600
Mar	8,300	8,100	5,000	5,400	6,000	6,200	6,100	7,900
Apr	8,600	7,800	4,900	6,200	7,000	6,200	6,200	7,500
May	7,600	7,900	6,300	7,100	7,400	7,100	7,700	8,300
Jun	8,900	9,000	8,500	9,200	9,300	8,800	9,300	9,400
Jul	9,300	8,300	8,600	9,400	9,400	9,000	9,300	8,500
Aug	9,500	7,700	8,000	8,800	8,800	8,400	8,900	7,900
Sep	8,100	6,800	6,200	6,600	6,800	6,300	6,900	6,400
Average	8,000	7,300	5,100	5,600	6,000	5,600	5,900	7,100

**Monthly Storage Contents Summary
Cumulative Effects**

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	1,900	1,700	1,500	1,400	1,400	1,500	1,400	1,400
Nov	2,200	1,900	1,500	1,500	1,500	1,500	1,500	1,500
Dec	3,100	2,800	2,100	2,100	2,100	2,100	2,100	2,100
Jan	4,100	4,100	3,200	3,200	3,200	3,200	3,200	3,200
Feb	4,700	4,800	4,100	4,000	4,100	4,100	4,000	4,100
Mar	5,100	5,200	4,600	4,600	4,600	4,700	4,600	4,600
Apr	5,100	5,100	4,500	4,500	4,400	4,600	4,500	4,500
May	4,200	4,400	3,900	3,800	3,800	3,900	3,800	3,800
Jun	3,900	4,100	3,700	3,700	3,700	3,700	3,700	3,700
Jul	3,000	3,100	2,800	2,800	2,800	2,800	2,800	2,800
Aug	2,300	2,400	2,000	2,000	2,000	2,000	2,000	2,000
Sep	1,900	1,900	1,600	1,600	1,600	1,600	1,600	1,600
Average	3,400	3,500	3,000	2,900	2,900	3,000	2,900	2,900
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	800	1,100	500	500	500	500	500	500
Nov	1,700	1,700	900	800	800	900	800	800
Dec	2,700	2,900	1,500	1,500	1,500	1,500	1,500	1,500
Jan	3,600	4,200	2,500	2,500	2,500	2,500	2,500	2,500
Feb	4,600	5,000	3,900	3,900	3,900	3,900	3,900	4,000
Mar	5,000	5,400	4,700	4,700	4,700	4,700	4,700	4,700
Apr	4,800	5,200	4,500	4,500	4,500	4,500	4,500	4,500
May	3,800	4,400	3,600	3,600	3,600	3,600	3,600	3,600
Jun	2,900	3,300	2,800	2,800	2,800	2,800	2,800	2,800
Jul	1,300	1,600	1,100	1,100	1,100	1,100	1,100	1,100
Aug	700	1,300	500	500	500	500	500	500
Sep	700	1,200	400	300	300	400	300	300
Average	2,700	3,100	2,200	2,200	2,200	2,200	2,200	2,200
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Storage (ac-ft)								
Oct	2,900	2,500	2,400	2,400	2,400	2,400	2,400	2,400
Nov	3,100	2,600	2,500	2,400	2,400	2,500	2,400	2,400
Dec	3,400	2,900	2,600	2,600	2,500	2,600	2,500	2,500
Jan	4,000	4,300	3,400	3,300	3,300	3,400	3,300	3,300
Feb	4,400	4,900	4,000	3,900	3,900	4,000	3,900	3,900
Mar	4,900	5,100	4,300	4,200	4,200	4,300	4,200	4,200
Apr	5,100	5,100	4,300	4,200	4,200	4,300	4,200	4,200
May	4,300	4,500	3,800	3,800	3,800	3,800	3,800	3,800
Jun	4,100	4,500	4,000	4,000	4,000	4,000	4,000	4,000
Jul	4,300	4,600	4,300	4,300	4,300	4,300	4,300	4,300
Aug	3,700	3,800	3,600	3,600	3,600	3,600	3,600	3,600
Sep	3,600	3,500	3,500	3,400	3,400	3,500	3,400	3,400
Average	4,000	4,000	3,600	3,500	3,500	3,500	3,500	3,500

**Monthly WSEL Summary
Cumulative Effects**

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,854.6	9,853.9	9,852.1	9,853.6	9,853.8	9,852.8	9,853.2	9,851.3
Nov	9,852.4	9,850.2	9,849.3	9,851.3	9,851.4	9,850.1	9,850.6	9,847.4
Dec	9,848.0	9,844.6	9,844.0	9,846.5	9,846.6	9,844.7	9,845.7	9,841.9
Jan	9,842.3	9,838.2	9,837.3	9,839.9	9,840.2	9,837.9	9,839.0	9,835.9
Feb	9,836.7	9,832.4	9,831.3	9,833.8	9,834.2	9,831.8	9,833.1	9,830.4
Mar	9,832.3	9,827.9	9,825.9	9,828.0	9,828.6	9,826.3	9,827.3	9,825.4
Apr	9,828.5	9,824.6	9,821.8	9,823.7	9,824.4	9,822.4	9,822.9	9,821.3
May	9,829.8	9,827.5	9,823.3	9,825.3	9,825.9	9,824.1	9,824.6	9,823.5
Jun	9,849.2	9,849.6	9,845.6	9,846.5	9,846.9	9,846.2	9,846.6	9,846.0
Jul	9,858.1	9,859.3	9,856.3	9,856.9	9,857.3	9,856.5	9,857.1	9,856.1
Aug	9,855.8	9,857.4	9,854.4	9,855.3	9,855.4	9,854.9	9,855.3	9,855.0
Sep	9,854.9	9,856.1	9,853.0	9,854.0	9,854.3	9,853.6	9,854.0	9,853.5
Average	9,845.3	9,843.6	9,841.2	9,843.0	9,843.3	9,841.8	9,842.5	9,840.7
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,853.8	9,852.7	9,851.9	9,854.2	9,854.2	9,853.0	9,853.6	9,850.1
Nov	9,851.5	9,846.2	9,847.8	9,851.5	9,851.3	9,849.2	9,850.3	9,843.9
Dec	9,847.7	9,840.2	9,841.3	9,846.2	9,845.8	9,842.7	9,844.6	9,837.6
Jan	9,843.0	9,836.0	9,834.8	9,839.3	9,839.7	9,836.0	9,837.5	9,832.6
Feb	9,838.4	9,832.2	9,829.9	9,833.5	9,833.9	9,831.0	9,832.0	9,829.1
Mar	9,833.8	9,829.4	9,825.8	9,828.4	9,829.4	9,827.0	9,827.8	9,825.7
Apr	9,830.6	9,827.2	9,822.6	9,825.5	9,826.1	9,823.8	9,824.6	9,822.3
May	9,831.3	9,830.0	9,823.4	9,827.0	9,827.7	9,825.0	9,826.1	9,824.2
Jun	9,846.0	9,848.6	9,841.7	9,844.5	9,845.0	9,843.4	9,844.3	9,843.0
Jul	9,850.1	9,852.6	9,847.2	9,849.8	9,850.2	9,848.3	9,850.0	9,847.4
Aug	9,845.8	9,849.3	9,842.7	9,845.4	9,845.8	9,844.0	9,845.2	9,844.6
Sep	9,844.2	9,846.7	9,839.4	9,842.7	9,843.5	9,841.1	9,842.6	9,841.4
Average	9,843.0	9,841.0	9,837.4	9,840.7	9,841.1	9,838.7	9,839.9	9,836.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,851.6	9,853.2	9,851.8	9,852.7	9,853.1	9,852.8	9,851.6	9,851.5
Nov	9,850.1	9,850.9	9,850.3	9,851.3	9,851.6	9,851.2	9,850.2	9,848.8
Dec	9,847.1	9,846.4	9,846.9	9,848.3	9,848.5	9,847.5	9,847.0	9,844.7
Jan	9,843.2	9,840.5	9,841.4	9,843.0	9,843.3	9,841.8	9,842.0	9,840.2
Feb	9,839.8	9,835.2	9,836.1	9,838.0	9,838.4	9,836.5	9,837.3	9,835.1
Mar	9,837.5	9,830.4	9,830.7	9,832.9	9,833.9	9,831.0	9,831.8	9,829.9
Apr	9,834.1	9,827.1	9,825.3	9,827.5	9,828.9	9,825.8	9,825.6	9,824.6
May	9,834.5	9,829.8	9,825.5	9,828.1	9,829.2	9,826.5	9,825.8	9,825.2
Jun	9,853.6	9,850.9	9,847.1	9,848.2	9,849.1	9,847.6	9,847.7	9,846.9
Jul	9,865.0	9,864.8	9,862.4	9,862.0	9,862.6	9,862.0	9,862.6	9,861.2
Aug	9,865.6	9,863.7	9,864.0	9,863.6	9,863.5	9,863.7	9,864.2	9,862.1
Sep	9,865.4	9,862.8	9,863.7	9,863.4	9,863.2	9,863.4	9,863.7	9,861.3
Average	9,849.0	9,846.4	9,845.5	9,846.6	9,847.2	9,845.9	9,845.8	9,844.3

**Monthly WSEL Summary
Cumulative Effects**

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,189.5	9,182.7	9,185.4	9,186.3	9,186.3	9,185.3	9,185.9	9,181.5
Nov	9,187.4	9,180.6	9,183.4	9,184.4	9,184.4	9,183.2	9,184.0	9,179.4
Dec	9,185.6	9,179.0	9,181.4	9,182.3	9,182.3	9,181.2	9,182.0	9,178.3
Jan	9,184.5	9,177.7	9,179.9	9,180.8	9,180.8	9,179.7	9,180.6	9,177.5
Feb	9,183.5	9,177.0	9,178.8	9,179.7	9,179.6	9,178.6	9,179.4	9,176.8
Mar	9,182.4	9,176.0	9,177.9	9,178.7	9,178.6	9,177.8	9,178.4	9,176.0
Apr	9,181.6	9,174.9	9,177.4	9,178.1	9,178.1	9,177.2	9,177.9	9,175.0
May	9,183.6	9,176.0	9,179.7	9,180.3	9,180.4	9,179.1	9,179.9	9,176.1
Jun	9,193.4	9,187.0	9,189.5	9,190.1	9,190.3	9,189.0	9,189.6	9,187.3
Jul	9,196.3	9,192.5	9,193.3	9,193.5	9,193.7	9,193.1	9,193.0	9,191.9
Aug	9,193.7	9,190.1	9,190.6	9,190.7	9,190.8	9,190.1	9,190.3	9,188.3
Sep	9,191.1	9,186.1	9,187.4	9,187.8	9,187.8	9,187.0	9,187.4	9,184.5
Average	9,187.7	9,181.7	9,183.7	9,184.4	9,184.5	9,183.5	9,184.1	9,181.1
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,188.0	9,179.8	9,181.9	9,183.7	9,183.6	9,181.8	9,182.5	9,178.4
Nov	9,185.4	9,177.8	9,179.8	9,181.7	9,181.7	9,179.6	9,180.5	9,176.4
Dec	9,183.1	9,176.5	9,178.4	9,179.8	9,179.9	9,178.1	9,178.9	9,175.1
Jan	9,181.3	9,175.3	9,176.9	9,178.6	9,178.5	9,176.8	9,177.8	9,174.1
Feb	9,179.9	9,174.6	9,175.6	9,177.4	9,177.2	9,175.2	9,176.3	9,173.1
Mar	9,178.6	9,173.7	9,174.5	9,175.8	9,175.6	9,174.2	9,174.7	9,172.4
Apr	9,177.4	9,172.9	9,174.1	9,174.9	9,175.0	9,173.6	9,174.3	9,171.7
May	9,181.3	9,173.7	9,177.7	9,178.0	9,178.3	9,176.5	9,177.3	9,174.0
Jun	9,192.3	9,183.2	9,187.2	9,187.0	9,187.5	9,185.4	9,186.4	9,185.3
Jul	9,193.3	9,186.4	9,187.7	9,187.1	9,187.6	9,186.4	9,186.5	9,185.8
Aug	9,188.8	9,182.2	9,182.4	9,182.5	9,182.8	9,181.1	9,182.1	9,179.9
Sep	9,185.1	9,177.4	9,178.0	9,179.2	9,179.1	9,177.3	9,178.7	9,175.3
Average	9,184.6	9,177.8	9,179.5	9,180.5	9,180.6	9,178.9	9,179.7	9,176.8
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	9,191.1	9,184.5	9,189.8	9,190.1	9,189.9	9,189.1	9,189.8	9,184.7
Nov	9,189.1	9,182.4	9,187.2	9,187.7	9,187.5	9,186.6	9,187.3	9,182.0
Dec	9,187.3	9,180.7	9,184.2	9,184.9	9,184.8	9,183.9	9,184.7	9,180.9
Jan	9,185.9	9,179.5	9,182.3	9,183.0	9,182.8	9,182.1	9,182.8	9,180.2
Feb	9,185.0	9,178.7	9,180.9	9,181.6	9,181.4	9,180.8	9,181.3	9,179.6
Mar	9,184.3	9,177.4	9,179.8	9,180.3	9,180.1	9,179.6	9,180.1	9,178.6
Apr	9,183.7	9,176.2	9,179.4	9,179.7	9,179.5	9,179.2	9,179.7	9,177.0
May	9,183.3	9,176.4	9,179.6	9,179.6	9,179.5	9,179.1	9,179.4	9,176.2
Jun	9,192.5	9,188.2	9,190.0	9,190.3	9,190.3	9,189.9	9,190.0	9,187.9
Jul	9,198.2	9,196.9	9,197.6	9,197.6	9,197.6	9,197.6	9,197.5	9,197.3
Aug	9,197.1	9,196.8	9,196.9	9,196.6	9,196.6	9,196.7	9,196.6	9,196.1
Sep	9,195.0	9,193.9	9,194.6	9,194.3	9,194.3	9,194.4	9,194.3	9,193.2
Average	9,189.4	9,184.3	9,186.9	9,187.2	9,187.1	9,186.6	9,187.0	9,184.5

**Monthly WSEL Summary
Cumulative Effects**

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,847.9	4,835.8	4,832.3	4,834.0	4,835.0	4,833.4	4,831.7	4,835.5
Nov	4,848.8	4,836.7	4,833.9	4,835.4	4,836.3	4,835.0	4,833.0	4,836.7
Dec	4,853.8	4,842.2	4,839.0	4,841.7	4,842.7	4,840.2	4,838.9	4,841.2
Jan	4,858.8	4,847.6	4,844.3	4,848.2	4,849.2	4,845.4	4,844.8	4,845.7
Feb	4,862.5	4,851.5	4,848.0	4,852.9	4,853.9	4,849.1	4,848.9	4,849.3
Mar	4,864.8	4,853.9	4,850.2	4,856.0	4,857.0	4,851.3	4,851.8	4,852.1
Apr	4,862.8	4,852.0	4,848.7	4,854.1	4,855.0	4,849.8	4,850.1	4,851.6
May	4,859.2	4,848.4	4,845.5	4,849.4	4,850.3	4,846.5	4,845.5	4,848.1
Jun	4,857.3	4,846.9	4,844.0	4,846.1	4,846.9	4,845.1	4,842.4	4,844.6
Jul	4,855.2	4,844.3	4,840.8	4,842.5	4,843.3	4,842.1	4,839.5	4,842.1
Aug	4,850.9	4,839.7	4,836.3	4,837.8	4,838.6	4,837.6	4,835.1	4,838.3
Sep	4,848.0	4,836.6	4,832.9	4,834.7	4,835.5	4,834.3	4,832.1	4,835.6
Average	4,855.8	4,844.6	4,841.3	4,844.4	4,845.3	4,842.5	4,841.1	4,843.4
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,849.4	4,843.5	4,839.7	4,839.0	4,839.1	4,840.7	4,836.5	4,843.2
Nov	4,849.8	4,843.7	4,839.9	4,838.9	4,839.1	4,840.8	4,836.6	4,844.2
Dec	4,853.4	4,847.5	4,842.7	4,843.3	4,843.6	4,843.7	4,841.0	4,847.2
Jan	4,856.9	4,850.9	4,845.9	4,847.9	4,848.4	4,846.8	4,845.3	4,849.9
Feb	4,859.6	4,853.2	4,848.3	4,851.5	4,852.1	4,849.0	4,848.5	4,852.2
Mar	4,861.5	4,854.5	4,849.6	4,853.8	4,854.4	4,850.3	4,850.4	4,854.0
Apr	4,859.7	4,851.9	4,847.5	4,851.3	4,852.0	4,848.1	4,848.3	4,852.9
May	4,855.8	4,847.9	4,842.9	4,845.6	4,846.4	4,843.6	4,842.3	4,848.6
Jun	4,851.2	4,843.7	4,839.2	4,839.4	4,839.9	4,839.6	4,836.3	4,842.0
Jul	4,845.9	4,837.7	4,832.7	4,832.5	4,832.8	4,833.0	4,830.3	4,836.1
Aug	4,839.2	4,829.6	4,824.4	4,824.3	4,824.8	4,824.8	4,822.3	4,828.8
Sep	4,835.9	4,825.2	4,819.9	4,820.3	4,821.2	4,820.5	4,818.5	4,825.9
Average	4,851.5	4,844.1	4,839.3	4,840.6	4,841.1	4,840.0	4,838.0	4,843.7
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,858.0	4,845.8	4,843.6	4,846.2	4,847.8	4,844.7	4,844.3	4,845.2
Nov	4,858.8	4,846.9	4,845.2	4,847.4	4,848.8	4,846.2	4,845.4	4,846.0
Dec	4,862.9	4,851.5	4,849.3	4,852.4	4,854.0	4,850.3	4,850.0	4,849.7
Jan	4,867.4	4,856.3	4,854.0	4,858.2	4,859.9	4,855.1	4,855.1	4,853.8
Feb	4,870.8	4,860.1	4,857.7	4,863.0	4,864.6	4,858.7	4,859.0	4,857.3
Mar	4,871.8	4,862.0	4,859.3	4,865.3	4,866.7	4,860.5	4,861.4	4,859.5
Apr	4,867.3	4,859.5	4,857.4	4,862.4	4,863.4	4,858.4	4,859.2	4,858.6
May	4,863.8	4,855.2	4,854.5	4,857.5	4,858.7	4,855.2	4,854.4	4,854.0
Jun	4,863.7	4,853.5	4,852.2	4,854.7	4,855.9	4,853.8	4,851.4	4,850.4
Jul	4,868.3	4,857.8	4,854.8	4,857.3	4,858.7	4,856.4	4,853.8	4,853.4
Aug	4,866.6	4,857.3	4,852.8	4,854.9	4,856.1	4,854.1	4,851.8	4,852.3
Sep	4,864.9	4,855.1	4,850.1	4,852.4	4,853.3	4,851.5	4,849.1	4,850.1
Average	4,865.3	4,855.0	4,852.6	4,855.9	4,857.3	4,853.7	4,852.9	4,852.5

**Monthly WSEL Summary
Cumulative Effects**

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,249.7	4,249.4	4,248.6	4,248.2	4,248.2	4,249.2	4,248.8	4,249.8
Nov	4,249.7	4,249.3	4,248.3	4,247.9	4,248.0	4,248.8	4,248.6	4,249.7
Dec	4,250.3	4,249.9	4,249.2	4,248.5	4,248.5	4,249.8	4,249.3	4,250.6
Jan	4,251.0	4,250.7	4,250.2	4,249.2	4,249.1	4,250.8	4,250.1	4,251.5
Feb	4,251.9	4,251.9	4,251.4	4,250.3	4,250.2	4,251.9	4,251.4	4,252.5
Mar	4,252.7	4,253.0	4,252.4	4,251.4	4,251.2	4,252.7	4,252.3	4,253.1
Apr	4,252.2	4,252.5	4,251.8	4,250.8	4,250.7	4,252.2	4,251.7	4,252.6
May	4,251.7	4,252.1	4,251.0	4,250.3	4,250.3	4,251.5	4,251.1	4,252.0
Jun	4,250.9	4,251.6	4,250.6	4,250.0	4,249.9	4,251.0	4,250.7	4,251.6
Jul	4,250.4	4,250.8	4,250.5	4,249.9	4,249.9	4,250.9	4,250.5	4,251.3
Aug	4,250.1	4,250.2	4,250.0	4,249.5	4,249.5	4,250.4	4,250.1	4,250.8
Sep	4,249.8	4,249.7	4,249.4	4,248.9	4,248.9	4,249.9	4,249.5	4,250.3
Average	4,250.8	4,250.9	4,250.3	4,249.6	4,249.6	4,250.8	4,250.3	4,251.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,247.0	4,246.7	4,247.4	4,246.0	4,246.0	4,247.8	4,247.2	4,248.0
Nov	4,247.1	4,246.7	4,247.2	4,245.9	4,245.8	4,247.7	4,247.0	4,248.0
Dec	4,247.8	4,247.3	4,248.2	4,246.4	4,246.3	4,248.8	4,247.4	4,249.0
Jan	4,248.9	4,248.5	4,249.4	4,247.4	4,247.1	4,250.1	4,248.3	4,250.3
Feb	4,250.4	4,250.7	4,251.1	4,249.1	4,248.8	4,251.8	4,250.1	4,251.9
Mar	4,252.0	4,252.6	4,252.3	4,250.7	4,250.4	4,252.9	4,251.6	4,252.9
Apr	4,251.1	4,252.3	4,251.7	4,250.2	4,250.0	4,252.5	4,251.1	4,252.6
May	4,250.0	4,251.6	4,250.5	4,249.0	4,248.7	4,251.4	4,249.8	4,251.5
Jun	4,247.7	4,250.1	4,248.7	4,247.0	4,246.9	4,249.6	4,247.8	4,249.6
Jul	4,246.2	4,247.7	4,247.6	4,246.0	4,246.0	4,248.4	4,246.8	4,248.5
Aug	4,245.5	4,246.6	4,246.6	4,245.2	4,245.2	4,247.5	4,246.0	4,247.7
Sep	4,245.1	4,246.2	4,246.2	4,244.6	4,244.6	4,246.9	4,245.4	4,247.3
Average	4,248.2	4,248.9	4,248.9	4,247.3	4,247.1	4,249.6	4,248.2	4,249.8
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,252.4	4,252.2	4,251.1	4,250.9	4,251.0	4,251.5	4,251.6	4,252.0
Nov	4,252.1	4,251.9	4,250.2	4,250.4	4,250.5	4,250.8	4,251.0	4,251.8
Dec	4,252.5	4,252.5	4,251.0	4,250.9	4,250.9	4,251.6	4,251.7	4,252.6
Jan	4,252.8	4,252.8	4,251.5	4,251.2	4,251.1	4,252.1	4,252.2	4,253.2
Feb	4,253.2	4,253.4	4,252.4	4,251.9	4,251.7	4,252.8	4,253.1	4,253.7
Mar	4,253.6	4,253.7	4,253.0	4,252.3	4,252.1	4,253.2	4,253.3	4,253.9
Apr	4,253.4	4,253.0	4,252.3	4,251.8	4,251.8	4,252.6	4,252.6	4,253.3
May	4,253.1	4,252.4	4,251.7	4,251.3	4,251.4	4,252.1	4,252.2	4,252.7
Jun	4,253.2	4,252.8	4,252.2	4,251.8	4,251.9	4,252.5	4,252.7	4,253.2
Jul	4,253.6	4,253.3	4,253.1	4,252.8	4,252.8	4,253.3	4,253.5	4,253.6
Aug	4,253.5	4,253.0	4,253.0	4,252.8	4,252.8	4,253.3	4,253.3	4,253.4
Sep	4,253.6	4,252.9	4,252.7	4,252.8	4,252.9	4,253.2	4,253.2	4,253.3
Average	4,253.1	4,252.8	4,252.0	4,251.7	4,251.7	4,252.4	4,252.5	4,253.0

**Monthly WSEL Summary
Cumulative Effects**

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,371.1	4,370.7	4,368.6	4,369.0	4,369.1	4,368.9	4,369.0	4,370.3
Nov	4,372.0	4,371.4	4,369.4	4,369.4	4,369.7	4,369.6	4,369.6	4,371.0
Dec	4,372.3	4,371.9	4,370.0	4,369.8	4,370.0	4,370.2	4,370.0	4,371.4
Jan	4,372.7	4,372.9	4,370.2	4,370.0	4,370.2	4,370.4	4,370.3	4,371.7
Feb	4,373.3	4,374.1	4,370.5	4,370.3	4,370.5	4,370.8	4,370.7	4,372.4
Mar	4,373.9	4,374.4	4,371.1	4,370.8	4,371.0	4,371.5	4,371.4	4,372.9
Apr	4,374.0	4,374.3	4,371.2	4,371.6	4,371.9	4,371.6	4,371.8	4,372.9
May	4,373.3	4,374.0	4,371.8	4,372.1	4,372.1	4,372.0	4,372.4	4,373.1
Jun	4,372.9	4,372.6	4,372.3	4,372.5	4,372.5	4,372.4	4,372.5	4,373.0
Jul	4,372.7	4,371.8	4,371.8	4,372.0	4,372.0	4,371.9	4,372.0	4,371.9
Aug	4,372.1	4,371.4	4,370.8	4,371.0	4,371.1	4,370.9	4,371.1	4,371.1
Sep	4,371.1	4,370.7	4,369.5	4,369.8	4,369.8	4,369.8	4,370.0	4,370.2
Average	4,372.6	4,372.5	4,370.6	4,370.7	4,370.8	4,370.8	4,370.9	4,371.8
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,368.5	4,368.3	4,367.4	4,367.5	4,367.4	4,367.6	4,367.6	4,368.1
Nov	4,368.8	4,368.5	4,367.6	4,367.5	4,367.5	4,367.8	4,367.6	4,368.2
Dec	4,369.2	4,369.3	4,367.9	4,367.6	4,367.6	4,368.1	4,367.8	4,368.3
Jan	4,370.2	4,371.8	4,368.6	4,368.4	4,368.3	4,368.7	4,368.6	4,368.9
Feb	4,371.5	4,373.3	4,369.3	4,369.2	4,369.1	4,369.6	4,369.3	4,370.0
Mar	4,372.3	4,374.1	4,370.2	4,369.4	4,369.3	4,370.5	4,369.8	4,371.3
Apr	4,372.3	4,374.0	4,371.3	4,371.0	4,371.0	4,371.3	4,370.7	4,371.6
May	4,370.7	4,373.3	4,369.7	4,369.4	4,369.1	4,369.2	4,369.5	4,370.5
Jun	4,369.2	4,369.5	4,368.9	4,368.5	4,368.5	4,368.6	4,368.5	4,369.3
Jul	4,368.8	4,368.5	4,368.0	4,367.7	4,367.7	4,367.8	4,367.8	4,368.1
Aug	4,368.2	4,368.5	4,367.6	4,367.3	4,367.3	4,367.4	4,367.5	4,368.4
Sep	4,367.9	4,368.9	4,367.6	4,367.2	4,367.2	4,367.4	4,367.6	4,368.5
Average	4,369.8	4,370.7	4,368.7	4,368.4	4,368.3	4,368.7	4,368.5	4,369.3
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Surface Elevation (feet)								
Oct	4,372.6	4,372.2	4,368.7	4,369.8	4,369.7	4,368.9	4,369.5	4,371.7
Nov	4,373.4	4,372.5	4,368.8	4,368.9	4,369.7	4,369.1	4,369.2	4,371.8
Dec	4,373.5	4,372.3	4,369.3	4,369.3	4,370.0	4,369.7	4,369.7	4,371.9
Jan	4,373.5	4,372.8	4,369.5	4,369.5	4,370.1	4,369.8	4,369.9	4,372.5
Feb	4,373.9	4,374.4	4,370.1	4,370.0	4,370.6	4,370.6	4,370.8	4,373.8
Mar	4,374.4	4,374.3	4,371.5	4,371.8	4,372.5	4,372.5	4,372.4	4,374.0
Apr	4,374.8	4,374.1	4,371.5	4,372.6	4,373.3	4,372.6	4,372.7	4,373.8
May	4,373.9	4,374.2	4,372.7	4,373.5	4,373.7	4,373.4	4,374.0	4,374.5
Jun	4,375.1	4,375.2	4,374.7	4,375.4	4,375.4	4,375.0	4,375.5	4,375.5
Jul	4,375.5	4,374.5	4,374.8	4,375.5	4,375.5	4,375.2	4,375.4	4,374.7
Aug	4,375.6	4,374.0	4,374.2	4,375.0	4,375.0	4,374.6	4,375.1	4,374.2
Sep	4,374.3	4,373.2	4,372.6	4,373.0	4,373.1	4,372.8	4,373.3	4,372.8
Average	4,374.2	4,373.6	4,371.5	4,372.0	4,372.4	4,372.0	4,372.3	4,373.4

**Monthly WSEL Summary
Cumulative Effects**

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	10.1	9.7	8.6	8.4	8.3	8.6	8.4	8.3
Nov	11.2	10.3	8.9	8.7	8.7	8.9	8.8	8.7
Dec	13.4	12.7	10.4	10.4	10.4	10.5	10.4	10.4
Jan	15.4	15.8	13.2	13.2	13.2	13.3	13.2	13.3
Feb	16.6	17.0	15.2	15.2	15.2	15.3	15.2	15.2
Mar	17.4	17.7	16.4	16.2	16.2	16.5	16.2	16.3
Apr	17.3	17.5	16.1	15.9	15.9	16.2	15.9	16.1
May	15.6	16.2	14.8	14.6	14.6	14.9	14.5	14.8
Jun	15.0	15.6	14.4	14.4	14.4	14.4	14.4	14.4
Jul	12.9	13.1	12.0	11.9	11.9	12.0	11.9	11.9
Aug	10.8	11.1	9.7	9.6	9.6	9.7	9.6	9.5
Sep	9.8	10.1	8.7	8.6	8.5	8.8	8.6	8.6
Average	13.8	13.9	12.4	12.2	12.2	12.4	12.2	12.3
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	6.9	7.6	5.1	4.8	4.8	5.1	4.9	4.8
Nov	9.6	9.5	6.1	5.8	5.9	6.1	6.0	6.0
Dec	12.2	12.9	7.7	7.6	7.6	7.7	7.6	7.8
Jan	14.0	16.0	11.0	11.0	11.0	11.0	11.0	11.1
Feb	16.2	17.4	14.4	14.4	14.4	14.4	14.3	14.5
Mar	16.8	18.1	16.1	16.1	16.1	16.1	16.1	16.2
Apr	16.4	17.8	15.7	15.6	15.5	15.7	15.5	15.6
May	14.6	16.4	14.0	13.9	14.0	14.0	13.9	13.9
Jun	12.7	14.1	12.1	12.0	12.1	12.1	12.0	12.1
Jul	8.4	9.6	7.7	7.6	7.6	7.8	7.5	7.6
Aug	6.5	8.7	5.3	5.1	5.1	5.4	5.1	5.0
Sep	6.6	8.1	4.7	4.4	4.1	4.7	4.5	4.2
Average	11.7	13.0	10.0	9.8	9.8	10.0	9.9	9.9
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Water Depth (feet)								
Oct	13.1	11.9	11.7	11.6	11.5	11.7	11.5	11.6
Nov	13.5	11.9	11.8	11.6	11.6	11.8	11.6	11.6
Dec	14.1	12.8	12.2	12.0	12.0	12.2	12.0	12.0
Jan	15.3	16.0	14.0	13.9	13.9	14.0	13.8	13.9
Feb	16.2	17.3	15.1	15.0	15.0	15.1	15.0	15.0
Mar	17.2	17.7	15.8	15.5	15.4	15.7	15.4	15.5
Apr	17.7	17.6	15.6	15.3	15.3	15.6	15.3	15.3
May	15.7	16.5	14.7	14.7	14.6	14.7	14.6	14.7
Jun	15.1	16.3	14.9	14.9	14.9	14.9	14.9	14.9
Jul	15.7	16.5	15.5	15.5	15.5	15.5	15.5	15.5
Aug	14.4	14.7	14.2	14.2	14.2	14.2	14.2	14.2
Sep	14.3	14.1	14.0	14.0	14.0	14.0	14.0	14.0
Average	15.2	15.3	14.1	14.0	14.0	14.1	14.0	14.0

Note: Only water depth relative to bottom of reservoir is available for Holbrook Reservoir.

**Monthly Surface Area Summary
Cumulative Effects**

Location: Turquoise Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	719	718	716	718	718	717	717	715
Nov	716	714	713	715	715	714	714	711
Dec	712	708	707	710	710	708	709	705
Jan	706	701	700	703	704	701	702	699
Feb	700	695	694	697	697	694	696	693
Mar	695	690	688	690	691	688	690	687
Apr	691	687	683	686	686	684	685	682
May	692	690	685	687	688	686	687	685
Jun	713	714	709	710	711	710	710	710
Jul	722	724	720	721	721	721	721	720
Aug	720	722	718	719	720	719	719	719
Sep	719	720	717	718	718	717	718	717
Average	709	707	704	706	707	705	706	704
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	718	717	716	718	718	717	718	714
Nov	715	710	712	716	715	713	714	707
Dec	711	703	705	710	709	706	708	700
Jan	707	699	697	703	703	699	701	695
Feb	702	695	692	696	697	693	695	691
Mar	697	692	688	691	692	689	690	688
Apr	693	690	684	687	688	685	687	684
May	694	693	685	689	690	687	688	686
Jun	710	712	705	708	709	707	708	706
Jul	714	717	711	714	714	712	714	711
Aug	709	713	706	709	709	707	709	708
Sep	708	710	702	706	707	704	706	704
Average	707	704	700	704	704	702	703	700
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	716	717	716	717	717	717	716	715
Nov	714	715	714	715	716	715	714	712
Dec	711	710	710	712	712	711	711	708
Jan	707	704	705	706	707	705	705	703
Feb	703	698	699	701	702	699	700	698
Mar	701	693	693	696	697	693	694	692
Apr	697	689	687	690	691	688	687	686
May	697	692	687	690	691	688	688	687
Jun	718	715	711	712	713	711	711	710
Jul	730	729	727	726	727	726	727	726
Aug	730	728	728	728	728	728	729	726
Sep	730	727	728	728	728	728	728	726
Average	713	710	709	710	711	709	709	708

**Monthly Surface Area Summary
Cumulative Effects**

Location: Twin Lakes

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,333	2,111	2,204	2,229	2,228	2,198	2,216	2,075
Nov	2,256	2,038	2,132	2,159	2,160	2,126	2,148	2,004
Dec	2,196	1,986	2,065	2,090	2,091	2,060	2,082	1,970
Jan	2,161	1,948	2,016	2,043	2,042	2,013	2,037	1,948
Feb	2,130	1,927	1,985	2,011	2,009	1,980	2,003	1,927
Mar	2,100	1,899	1,962	1,985	1,983	1,958	1,978	1,904
Apr	2,077	1,870	1,950	1,969	1,970	1,943	1,964	1,877
May	2,145	1,905	2,019	2,036	2,037	2,001	2,023	1,909
Jun	2,493	2,254	2,339	2,364	2,369	2,322	2,346	2,262
Jul	2,606	2,458	2,488	2,500	2,505	2,481	2,478	2,435
Aug	2,500	2,370	2,391	2,389	2,394	2,374	2,375	2,309
Sep	2,395	2,229	2,276	2,284	2,285	2,263	2,271	2,177
Average	2,284	2,084	2,153	2,173	2,174	2,144	2,161	2,067
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,260	2,016	2,076	2,130	2,129	2,078	2,089	1,969
Nov	2,172	1,954	2,010	2,064	2,062	2,006	2,028	1,909
Dec	2,102	1,914	1,965	2,006	2,010	1,958	1,979	1,871
Jan	2,054	1,875	1,922	1,971	1,966	1,917	1,949	1,844
Feb	2,012	1,857	1,886	1,936	1,931	1,875	1,906	1,815
Mar	1,974	1,834	1,857	1,893	1,885	1,847	1,863	1,797
Apr	1,941	1,811	1,843	1,867	1,870	1,830	1,851	1,780
May	2,064	1,835	1,950	1,959	1,965	1,918	1,937	1,843
Jun	2,434	2,127	2,241	2,241	2,254	2,186	2,222	2,181
Jul	2,481	2,236	2,271	2,258	2,271	2,228	2,234	2,211
Aug	2,304	2,091	2,099	2,095	2,101	2,056	2,081	2,011
Sep	2,166	1,938	1,959	1,991	1,987	1,938	1,977	1,877
Average	2,165	1,958	2,007	2,035	2,037	1,987	2,010	1,926
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,389	2,171	2,343	2,351	2,343	2,321	2,344	2,181
Nov	2,313	2,096	2,250	2,266	2,260	2,233	2,257	2,085
Dec	2,259	2,037	2,161	2,179	2,174	2,151	2,173	2,053
Jan	2,214	2,001	2,096	2,117	2,112	2,091	2,113	2,035
Feb	2,184	1,978	2,056	2,078	2,073	2,053	2,069	2,015
Mar	2,163	1,938	2,024	2,043	2,037	2,022	2,038	1,979
Apr	2,147	1,906	2,018	2,028	2,022	2,010	2,027	1,938
May	2,136	1,911	2,023	2,024	2,019	2,008	2,017	1,914
Jun	2,473	2,304	2,372	2,380	2,382	2,367	2,370	2,291
Jul	2,687	2,631	2,663	2,661	2,662	2,661	2,658	2,651
Aug	2,641	2,626	2,630	2,617	2,619	2,622	2,620	2,598
Sep	2,550	2,501	2,532	2,520	2,518	2,522	2,521	2,476
Average	2,347	2,176	2,265	2,273	2,270	2,256	2,268	2,186

**Monthly Surface Area Summary
Cumulative Effects**

Location: Pueblo Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,189	2,706	2,566	2,635	2,672	2,616	2,541	2,675
Nov	3,228	2,741	2,623	2,684	2,716	2,671	2,586	2,718
Dec	3,439	2,962	2,820	2,931	2,971	2,870	2,814	2,895
Jan	3,646	3,177	3,030	3,191	3,237	3,080	3,052	3,083
Feb	3,797	3,341	3,183	3,391	3,437	3,235	3,220	3,230
Mar	3,894	3,446	3,273	3,523	3,566	3,326	3,335	3,344
Apr	3,798	3,361	3,214	3,435	3,474	3,261	3,260	3,325
May	3,643	3,210	3,090	3,242	3,280	3,135	3,081	3,180
Jun	3,578	3,154	3,035	3,117	3,147	3,083	2,962	3,041
Jul	3,502	3,048	2,912	2,982	3,011	2,966	2,863	2,949
Aug	3,324	2,873	2,738	2,799	2,826	2,789	2,689	2,798
Sep	3,197	2,743	2,600	2,668	2,697	2,655	2,563	2,685
Average	3,518	3,062	2,922	3,048	3,084	2,973	2,912	2,992
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,259	3,042	2,900	2,872	2,877	2,941	2,786	3,024
Nov	3,282	3,051	2,911	2,871	2,876	2,947	2,792	3,062
Dec	3,432	3,211	3,026	3,048	3,061	3,063	2,959	3,192
Jan	3,560	3,347	3,146	3,223	3,245	3,183	3,126	3,306
Feb	3,676	3,445	3,244	3,377	3,400	3,279	3,256	3,399
Mar	3,758	3,498	3,301	3,477	3,499	3,332	3,337	3,471
Apr	3,674	3,385	3,218	3,368	3,394	3,242	3,243	3,428
May	3,497	3,214	3,020	3,123	3,158	3,050	2,997	3,243
Jun	3,324	3,043	2,876	2,882	2,898	2,897	2,758	2,973
Jul	3,093	2,780	2,603	2,592	2,599	2,618	2,508	2,713
Aug	2,803	2,445	2,262	2,257	2,268	2,282	2,178	2,399
Sep	2,660	2,273	2,090	2,096	2,123	2,112	2,026	2,279
Average	3,334	3,060	2,882	2,931	2,948	2,911	2,829	3,039
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,627	3,101	2,993	3,109	3,172	3,045	3,017	3,057
Nov	3,662	3,148	3,052	3,156	3,210	3,099	3,060	3,090
Dec	3,854	3,354	3,226	3,372	3,438	3,276	3,260	3,247
Jan	4,061	3,563	3,435	3,637	3,710	3,491	3,487	3,426
Feb	4,205	3,740	3,608	3,864	3,937	3,663	3,670	3,586
Mar	4,234	3,831	3,690	3,965	4,025	3,746	3,775	3,690
Apr	4,019	3,707	3,596	3,820	3,862	3,647	3,666	3,648
May	3,856	3,498	3,465	3,584	3,633	3,499	3,446	3,428
Jun	3,839	3,400	3,335	3,438	3,481	3,408	3,290	3,250
Jul	4,063	3,567	3,434	3,552	3,608	3,510	3,394	3,376
Aug	3,983	3,548	3,356	3,452	3,503	3,419	3,311	3,330
Sep	3,900	3,448	3,236	3,339	3,374	3,298	3,196	3,236
Average	3,941	3,491	3,368	3,522	3,578	3,424	3,380	3,363

**Monthly Surface Area Summary
Cumulative Effects**

Location: Lake Meredith

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	3,889	3,780	3,475	3,319	3,342	3,684	3,571	3,919
Nov	3,925	3,749	3,344	3,220	3,259	3,555	3,461	3,892
Dec	4,167	3,983	3,724	3,444	3,459	3,938	3,722	4,243
Jan	4,403	4,283	4,093	3,690	3,675	4,319	4,059	4,599
Feb	4,761	4,778	4,568	4,139	4,101	4,780	4,557	4,990
Mar	5,097	5,192	4,946	4,568	4,513	5,099	4,916	5,243
Apr	4,867	5,016	4,699	4,340	4,315	4,877	4,677	5,041
May	4,677	4,860	4,432	4,155	4,144	4,624	4,469	4,812
Jun	4,376	4,642	4,273	4,016	4,013	4,434	4,307	4,671
Jul	4,203	4,347	4,227	3,996	3,996	4,380	4,257	4,537
Aug	4,062	4,109	4,040	3,841	3,842	4,212	4,078	4,352
Sep	3,939	3,916	3,804	3,619	3,620	3,993	3,847	4,145
Average	4,362	4,386	4,133	3,861	3,855	4,322	4,158	4,535
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	2,876	2,725	2,971	2,479	2,458	3,131	2,910	3,214
Nov	2,885	2,738	2,921	2,431	2,403	3,092	2,833	3,237
Dec	3,168	2,974	3,323	2,638	2,592	3,532	2,974	3,642
Jan	3,574	3,413	3,789	2,984	2,891	4,046	3,341	4,144
Feb	4,175	4,294	4,416	3,626	3,504	4,693	4,023	4,742
Mar	4,819	5,054	4,898	4,298	4,165	5,141	4,653	5,161
Apr	4,461	4,940	4,665	4,109	4,002	4,973	4,434	5,017
May	4,016	4,645	4,206	3,596	3,504	4,547	3,923	4,574
Jun	3,109	4,030	3,527	2,852	2,798	3,868	3,141	3,876
Jul	2,533	3,127	3,076	2,443	2,477	3,419	2,753	3,434
Aug	2,263	2,737	2,679	2,164	2,168	3,059	2,469	3,134
Sep	2,115	2,553	2,503	1,944	1,930	2,801	2,232	2,978
Average	3,329	3,598	3,577	2,961	2,905	3,855	3,304	3,926
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	4,957	4,869	4,399	4,354	4,390	4,598	4,605	4,799
Nov	4,818	4,760	4,058	4,122	4,165	4,295	4,361	4,704
Dec	5,017	4,981	4,386	4,338	4,336	4,622	4,654	5,061
Jan	5,122	5,121	4,578	4,444	4,400	4,812	4,876	5,285
Feb	5,311	5,357	4,961	4,750	4,693	5,147	5,233	5,476
Mar	5,455	5,493	5,186	4,926	4,857	5,295	5,313	5,591
Apr	5,369	5,167	4,883	4,714	4,710	5,008	5,026	5,319
May	5,244	4,932	4,667	4,550	4,556	4,810	4,838	5,076
Jun	5,304	5,105	4,909	4,762	4,759	4,993	5,099	5,263
Jul	5,457	5,355	5,261	5,163	5,132	5,339	5,432	5,435
Aug	5,447	5,234	5,230	5,171	5,174	5,336	5,369	5,382
Sep	5,484	5,151	5,118	5,130	5,168	5,283	5,299	5,312
Average	5,248	5,126	4,803	4,702	4,695	4,961	5,008	5,224

**Monthly Surface Area Summary
Cumulative Effects**

Location: Lake Henry

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	1,018	993	885	908	912	898	907	978
Nov	1,059	1,032	928	928	942	940	937	1,012
Dec	1,076	1,056	961	949	962	970	962	1,029
Jan	1,097	1,110	972	961	972	981	976	1,046
Feb	1,129	1,167	989	978	988	1,004	998	1,082
Mar	1,158	1,181	1,018	1,001	1,011	1,040	1,031	1,106
Apr	1,162	1,179	1,026	1,043	1,054	1,046	1,053	1,112
May	1,128	1,167	1,054	1,066	1,065	1,063	1,080	1,120
Jun	1,108	1,095	1,077	1,086	1,088	1,080	1,087	1,116
Jul	1,095	1,051	1,047	1,057	1,058	1,052	1,059	1,056
Aug	1,067	1,030	994	1,008	1,009	1,003	1,013	1,017
Sep	1,014	996	930	945	948	945	959	971
Average	1,092	1,088	990	994	1,001	1,002	1,005	1,053
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	878	867	815	820	814	828	824	863
Nov	899	884	832	827	825	845	830	868
Dec	919	926	853	836	832	861	841	870
Jan	975	1,060	887	878	870	895	886	903
Feb	1,040	1,129	922	916	913	942	924	961
Mar	1,082	1,167	971	927	926	983	950	1,027
Apr	1,083	1,165	1,028	1,007	1,007	1,028	995	1,040
May	997	1,130	944	925	907	918	933	987
Jun	917	937	903	878	879	884	880	922
Jul	895	884	853	836	834	842	838	864
Aug	862	886	830	810	807	817	821	878
Sep	850	901	828	806	806	820	836	886
Average	949	994	888	872	868	888	880	922
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	1,095	1,077	892	958	952	907	938	1,048
Nov	1,132	1,088	899	908	946	917	922	1,054
Dec	1,140	1,077	926	926	964	945	946	1,058
Jan	1,140	1,107	936	935	970	955	957	1,084
Feb	1,156	1,181	966	961	992	993	1,002	1,154
Mar	1,186	1,180	1,040	1,056	1,089	1,088	1,087	1,165
Apr	1,205	1,169	1,042	1,095	1,132	1,094	1,102	1,157
May	1,160	1,175	1,101	1,137	1,148	1,134	1,168	1,191
Jun	1,220	1,226	1,199	1,233	1,235	1,217	1,238	1,239
Jul	1,238	1,187	1,204	1,240	1,240	1,224	1,237	1,200
Aug	1,243	1,164	1,175	1,214	1,217	1,194	1,217	1,177
Sep	1,181	1,129	1,098	1,114	1,123	1,104	1,129	1,107
Average	1,175	1,146	1,040	1,065	1,084	1,065	1,079	1,136

**Monthly Surface Area Summary
Cumulative Effects**

Location: Holbrook Reservoir

Month	Overall Average							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	330	314	275	266	260	275	269	263
Nov	366	335	288	280	281	289	281	281
Dec	445	419	343	341	341	344	340	343
Jan	515	527	440	439	439	441	438	440
Feb	559	574	510	509	510	514	508	511
Mar	584	597	549	545	545	553	543	548
Apr	583	590	541	533	531	545	530	539
May	523	544	493	486	485	496	482	489
Jun	498	522	475	478	477	477	474	475
Jul	426	433	392	393	392	394	389	391
Aug	358	363	319	314	312	317	309	308
Sep	324	331	285	277	270	286	277	277
Average	459	462	409	404	403	410	403	405
Month	Average of Dry Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	226	243	151	133	128	149	142	132
Nov	316	310	192	181	185	197	184	184
Dec	406	428	260	258	260	263	260	266
Jan	468	536	370	370	371	371	370	375
Feb	543	585	486	486	489	486	485	491
Mar	568	610	545	545	547	545	544	549
Apr	554	598	532	528	517	531	514	524
May	491	550	462	469	468	468	456	457
Jun	422	466	390	401	401	399	389	392
Jul	273	309	243	247	245	250	235	237
Aug	214	280	174	171	164	177	162	157
Sep	216	263	154	144	124	155	144	127
Average	390	431	329	327	324	332	323	323
Month	Average of Wet Years							
	Existing Conditions	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7
Simulated Surface Area (acres)								
Oct	430	389	381	376	376	381	376	376
Nov	445	391	386	379	379	386	378	378
Dec	469	420	398	393	393	399	392	393
Jan	510	536	463	459	459	463	459	459
Feb	541	586	504	501	501	504	500	501
Mar	577	595	525	516	515	523	514	518
Apr	597	592	521	511	510	520	510	512
May	526	555	489	487	487	488	487	487
Jun	499	545	494	494	494	494	494	494
Jul	521	550	516	516	516	516	516	516
Aug	477	487	469	469	469	469	469	470
Sep	475	468	465	465	464	465	465	465
Average	505	509	467	464	463	467	463	464

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