

Attachment 4b: Diversion Results (CalSim 3)

Attachment 4b: Diversion Results (CalSim 3)

The following results of the CalSim 3 model are included for diversion conditions for the following scenarios:

- Baseline Conditions (082624)
- Proposed Project (082624)
- Alternative 1 (083024)
- Alternative 2 (083024)
- Alternative 3 (083024)

Title	Model Parameter	Table Numbers	Figure Numbers
NBAQ Diversions	D_BKR004_NBA009	4C-4-1-1a to 4C-4-1-4c	4C-4-1a to 4C-4-1r
Delta Cross Channel Flow	D_SAC030_MOK014	4C-4-2-1a to 4C-4-2-4c	4C-4-2a to 4C-4-2r
Total SWP and CVP Exports	C_CAA003_SWP+ C_DMC000+ C_CAA003_CVP	4C-4-3-1a to 4C-4-3-4c	4C-4-3a to 4C-4-3r
SWP Banks Pumping Plant Exports	C_CAA003_SWP	4C-4-4-1a to 4C-4-4-4c	4C-4-4a to 4C-4-4r
CVP Banks Pumping Plant Exports	C_CAA003_CVP	4C-4-5-1a to 4C-4-5-4c	4C-4-5a to 4C-4-5r
Banks Pumping Plant Exports	C_CAA003	4C-4-6-1a to 4C-4-6-4c	4C-4-6a to 4C-4-6r
Jones Pumping Plant Exports	C_DMC000	4C-4-7-1a to 4C-4-7-4c	4C-4-7a to 4C-4-7r
Total Delta Exports	TOTAL_EXP	4C-4-8-1a to 4C-4-8-4c	4C-4-8a to 4C-4-8r

Report formats:

- Monthly tables comparing two scenarios (exceedance values, long-term average, and average by water year type).
- Monthly pattern charts (long-term average and average by water year type) including all scenarios.
- Monthly exceedance charts (all months) including all scenarios.

Table 4C-4-1-1a. NBAQ Diversion, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	87
20% Exceedance	64	51	51	128	127	73	61	90	94	79	89	85
30% Exceedance	63	50	50	126	123	73	61	89	94	77	82	80
40% Exceedance	59	49	47	124	120	71	60	85	92	73	80	77
50% Exceedance	56	49	33	108	91	61	56	80	75	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	73	76
70% Exceedance	51	49	31	48	56	49	39	57	61	66	70	75
80% Exceedance	45	47	31	43	44	44	34	50	53	65	70	73
90% Exceedance	42	46	29	30	38	28	29	43	51	62	53	61
Full Simulation Period Average ^a	56	49	40	88	87	59	52	71	75	72	75	77
Wet Water Years (32%)	59	51	40	111	116	70	59	88	93	74	81	79
Above Normal Water Years (9%)	58	48	42	94	99	64	62	85	86	72	75	79
Below Normal Water Years (20%)	59	48	39	90	92	74	60	79	74	72	79	78
Dry Water Years (21%)	53	46	39	81	70	50	43	47	66	74	82	82
Critical Water Years (18%)	52	52	42	50	44	32	33	53	50	65	53	65

Table 4C-4-1-1b. NBAQ Diversion, Proposed Project 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	65	52	54	129	128	73	61	91	95	81	92	88
20% Exceedance	64	51	51	128	127	73	61	90	94	78	88	86
30% Exceedance	62	50	49	126	123	73	61	89	94	77	81	83
40% Exceedance	57	49	46	124	123	71	60	85	93	73	80	77
50% Exceedance	56	49	33	108	91	61	56	80	77	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	72	76
70% Exceedance	52	49	31	49	56	49	39	57	63	66	70	75
80% Exceedance	48	47	31	43	46	44	34	50	55	65	69	73
90% Exceedance	42	46	29	30	40	27	28	43	52	62	47	61
Full Simulation Period Average ^a	56	49	40	88	88	59	51	71	76	72	74	78
Wet Water Years (32%)	58	51	39	111	116	69	59	87	93	74	81	79
Above Normal Water Years (9%)	57	48	43	94	99	64	62	85	88	72	76	79
Below Normal Water Years (20%)	59	47	38	90	94	74	60	79	77	72	78	79
Dry Water Years (21%)	52	46	39	81	71	50	43	47	66	74	80	83
Critical Water Years (18%)	54	52	42	51	46	31	33	54	50	65	52	69

Table 4C-4-1-1c. NBAQ Diversion, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	0	0	0	0	0	0	0	0	1
20% Exceedance	0	0	0	0	0	0	0	0	0	0	-1	1
30% Exceedance	0	0	-1	0	0	0	0	0	0	-1	-1	3
40% Exceedance	-2	0	-1	0	2	0	0	0	1	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	2	0	-1	0
60% Exceedance	0	0	0	0	0	0	0	0	0	1	-1	0
70% Exceedance	0	0	0	1	0	0	0	0	2	0	0	0
80% Exceedance	3	0	0	0	1	0	0	0	2	0	0	0
90% Exceedance	0	0	0	0	2	0	-1	0	1	0	-7	1
Full Simulation Period Average ^a	0	0	0	0	1	0	0	0	1	0	-1	1
Wet Water Years (32%)	0	0	-1	0	0	0	0	0	0	0	0	0
Above Normal Water Years (9%)	-1	0	1	0	0	0	0	0	2	0	1	0
Below Normal Water Years (20%)	0	-1	-1	0	2	0	0	0	4	-1	-1	1
Dry Water Years (21%)	-1	0	0	0	1	0	0	0	0	0	-2	1
Critical Water Years (18%)	2	0	0	1	2	0	-1	0	-1	0	-1	3

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-1-2a. NBAQ Diversion, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	87
20% Exceedance	64	51	51	128	127	73	61	90	94	79	89	85
30% Exceedance	63	50	50	126	123	73	61	89	94	77	82	80
40% Exceedance	59	49	47	124	120	71	60	85	92	73	80	77
50% Exceedance	56	49	33	108	91	61	56	80	75	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	73	76
70% Exceedance	51	49	31	48	56	49	39	57	61	66	70	75
80% Exceedance	45	47	31	43	44	44	34	50	53	65	70	73
90% Exceedance	42	46	29	30	38	28	29	43	51	62	53	61
Full Simulation Period Average ^a	56	49	40	88	87	59	52	71	75	72	75	77
Wet Water Years (32%)	59	51	40	111	116	70	59	88	93	74	81	79
Above Normal Water Years (9%)	58	48	42	94	99	64	62	85	86	72	75	79
Below Normal Water Years (20%)	59	48	39	90	92	74	60	79	74	72	79	78
Dry Water Years (21%)	53	46	39	81	70	50	43	47	66	74	82	82
Critical Water Years (18%)	52	52	42	50	44	32	33	53	50	65	53	65

Table 4C-4-1-2b. NBAQ Diversion, Alternative 1 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	88
20% Exceedance	64	51	51	128	127	73	61	90	94	78	88	86
30% Exceedance	62	50	49	126	123	73	61	89	94	77	81	83
40% Exceedance	57	49	46	124	123	71	60	85	93	73	80	77
50% Exceedance	55	49	33	108	91	61	56	80	77	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	70	72	76
70% Exceedance	52	49	31	51	56	49	39	57	63	66	70	75
80% Exceedance	48	47	31	43	46	44	34	50	53	65	69	73
90% Exceedance	42	46	29	30	40	27	28	43	52	62	47	61
Full Simulation Period Average ^a	56	49	39	88	88	59	51	71	76	72	75	78
Wet Water Years (32%)	58	51	38	111	116	69	59	87	93	74	81	79
Above Normal Water Years (9%)	57	48	43	94	99	64	62	85	88	72	76	79
Below Normal Water Years (20%)	59	48	38	91	94	74	60	79	77	72	78	79
Dry Water Years (21%)	52	46	39	81	71	50	43	47	66	74	80	83
Critical Water Years (18%)	53	51	42	51	46	31	33	54	50	65	53	69

Table 4C-4-1-2c. NBAQ Diversion, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	0	0	0	0	0	0	0	0	1
20% Exceedance	0	0	0	0	0	0	0	0	0	0	-1	1
30% Exceedance	0	0	-1	0	0	0	0	0	0	0	0	3
40% Exceedance	-2	0	-1	0	2	0	0	0	1	0	0	0
50% Exceedance	0	0	-1	0	0	0	0	0	2	0	-1	0
60% Exceedance	0	0	0	0	0	0	0	0	0	1	-1	0
70% Exceedance	0	0	0	3	0	0	0	0	2	0	0	0
80% Exceedance	3	0	0	0	1	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	2	0	-1	0	1	0	-7	1
Full Simulation Period Average ^a	0	0	-1	0	1	0	0	0	1	0	-1	1
Wet Water Years (32%)	0	0	-2	0	0	0	0	0	0	0	0	0
Above Normal Water Years (9%)	-1	0	1	0	0	0	0	0	2	0	1	0
Below Normal Water Years (20%)	0	0	-1	1	2	0	0	0	4	0	-1	1
Dry Water Years (21%)	-1	0	0	0	1	0	0	0	0	0	-2	1
Critical Water Years (18%)	1	0	0	1	2	0	-1	0	-1	0	0	3

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-1-3a. NBAQ Diversion, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	87
20% Exceedance	64	51	51	128	127	73	61	90	94	79	89	85
30% Exceedance	63	50	50	126	123	73	61	89	94	77	82	80
40% Exceedance	59	49	47	124	120	71	60	85	92	73	80	77
50% Exceedance	56	49	33	108	91	61	56	80	75	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	73	76
70% Exceedance	51	49	31	48	56	49	39	57	61	66	70	75
80% Exceedance	45	47	31	43	44	44	34	50	53	65	70	73
90% Exceedance	42	46	29	30	38	28	29	43	51	62	53	61
Full Simulation Period Average ^a	56	49	40	88	87	59	52	71	75	72	75	77
Wet Water Years (32%)	59	51	40	111	116	70	59	88	93	74	81	79
Above Normal Water Years (9%)	58	48	42	94	99	64	62	85	86	72	75	79
Below Normal Water Years (20%)	59	48	39	90	92	74	60	79	74	72	79	78
Dry Water Years (21%)	53	46	39	81	70	50	43	47	66	74	82	82
Critical Water Years (18%)	52	52	42	50	44	32	33	53	50	65	53	65

Table 4C-4-1-3b. NBAQ Diversion, Alternative 2 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	88
20% Exceedance	64	51	51	128	127	73	61	90	94	78	88	86
30% Exceedance	62	50	49	126	123	73	61	89	94	77	81	83
40% Exceedance	57	49	46	124	123	71	60	85	93	73	80	77
50% Exceedance	55	49	33	108	91	61	56	80	77	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	70	72	76
70% Exceedance	52	49	31	51	56	49	39	57	63	66	70	75
80% Exceedance	48	47	31	43	46	44	34	50	53	65	69	73
90% Exceedance	42	46	29	30	40	27	28	43	52	62	47	61
Full Simulation Period Average ^a	56	49	39	88	88	59	51	71	76	72	75	78
Wet Water Years (32%)	58	51	38	111	116	69	59	87	93	74	81	79
Above Normal Water Years (9%)	57	48	43	94	99	64	62	85	88	72	76	79
Below Normal Water Years (20%)	59	48	38	91	94	74	60	79	77	72	78	79
Dry Water Years (21%)	52	46	39	81	71	50	43	47	66	74	80	83
Critical Water Years (18%)	53	51	42	51	46	31	33	54	50	65	53	69

Table 4C-4-1-3c. NBAQ Diversion, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	0	0	0	0	0	0	0	0	1
20% Exceedance	0	0	0	0	0	0	0	0	0	0	-1	1
30% Exceedance	0	0	-1	0	0	0	0	0	0	0	0	3
40% Exceedance	-2	0	-1	0	2	0	0	0	1	0	0	0
50% Exceedance	0	0	-1	0	0	0	0	0	2	0	-1	0
60% Exceedance	0	0	0	0	0	0	0	0	0	1	-1	0
70% Exceedance	0	0	0	3	0	0	0	0	2	0	0	0
80% Exceedance	3	0	0	0	1	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	2	0	-1	0	1	0	-7	1
Full Simulation Period Average ^a	0	0	-1	0	1	0	0	0	1	0	-1	1
Wet Water Years (32%)	0	0	-2	0	0	0	0	0	0	0	0	0
Above Normal Water Years (9%)	-1	0	1	0	0	0	0	0	2	0	1	0
Below Normal Water Years (20%)	0	0	-1	1	2	0	0	0	4	0	-1	1
Dry Water Years (21%)	-1	0	0	0	1	0	0	0	0	0	-2	1
Critical Water Years (18%)	1	0	0	1	2	0	-1	0	-1	0	0	3

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-1-4a. NBAQ Diversion, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	64	52	54	129	128	73	61	91	95	81	92	87
20% Exceedance	64	51	51	128	127	73	61	90	94	79	89	85
30% Exceedance	63	50	50	126	123	73	61	89	94	77	82	80
40% Exceedance	59	49	47	124	120	71	60	85	92	73	80	77
50% Exceedance	56	49	33	108	91	61	56	80	75	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	73	76
70% Exceedance	51	49	31	48	56	49	39	57	61	66	70	75
80% Exceedance	45	47	31	43	44	44	34	50	53	65	70	73
90% Exceedance	42	46	29	30	38	28	29	43	51	62	53	61
Full Simulation Period Average ^a	56	49	40	88	87	59	52	71	75	72	75	77
Wet Water Years (32%)	59	51	40	111	116	70	59	88	93	74	81	79
Above Normal Water Years (9%)	58	48	42	94	99	64	62	85	86	72	75	79
Below Normal Water Years (20%)	59	48	39	90	92	74	60	79	74	72	79	78
Dry Water Years (21%)	53	46	39	81	70	50	43	47	66	74	82	82
Critical Water Years (18%)	52	52	42	50	44	32	33	53	50	65	53	65

Table 4C-4-1-4b. NBAQ Diversion, Alternative 3 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	65	51	54	129	128	73	61	91	95	81	92	88
20% Exceedance	64	51	51	128	127	73	61	90	94	78	88	86
30% Exceedance	62	49	49	126	123	73	61	89	94	77	81	83
40% Exceedance	57	49	46	124	123	71	60	85	93	73	80	77
50% Exceedance	55	49	33	108	91	61	56	80	77	72	76	76
60% Exceedance	55	49	31	75	64	56	50	66	67	69	72	76
70% Exceedance	52	49	31	49	56	49	39	57	63	66	70	75
80% Exceedance	48	47	31	43	46	44	34	50	55	65	69	73
90% Exceedance	42	46	29	30	40	27	28	43	52	62	47	61
Full Simulation Period Average ^a	56	49	40	88	88	59	51	71	76	72	74	78
Wet Water Years (32%)	58	51	39	111	116	69	59	87	93	74	81	79
Above Normal Water Years (9%)	57	48	43	94	99	64	62	85	88	72	76	79
Below Normal Water Years (20%)	59	47	38	90	94	74	60	79	77	72	78	79
Dry Water Years (21%)	52	46	39	81	71	50	43	47	66	74	80	83
Critical Water Years (18%)	54	50	42	51	46	31	33	54	50	65	52	69

Table 4C-4-1-4c. NBAQ Diversion, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	-1	0	0	0	0	0	0	0	0	0	1
20% Exceedance	0	0	0	0	0	0	0	0	0	0	-1	1
30% Exceedance	0	0	-1	0	0	0	0	0	0	-1	-1	3
40% Exceedance	-2	0	-1	0	2	0	0	0	1	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	2	0	-1	0
60% Exceedance	0	0	0	0	0	0	0	0	0	1	-1	0
70% Exceedance	0	0	0	1	0	0	0	0	2	0	0	0
80% Exceedance	3	0	0	0	1	0	0	0	2	0	0	0
90% Exceedance	0	0	0	0	2	0	-1	0	1	0	-7	1
Full Simulation Period Average ^a	0	0	0	0	1	0	0	0	1	0	-1	1
Wet Water Years (32%)	0	0	-1	0	0	0	0	0	0	0	0	0
Above Normal Water Years (9%)	-1	0	1	0	0	0	0	0	2	0	1	0
Below Normal Water Years (20%)	0	-1	-1	0	2	0	0	0	4	-1	-1	1
Dry Water Years (21%)	-1	0	0	0	1	0	0	0	0	0	-2	1
Critical Water Years (18%)	2	-1	0	1	2	0	-1	0	-1	0	-1	3

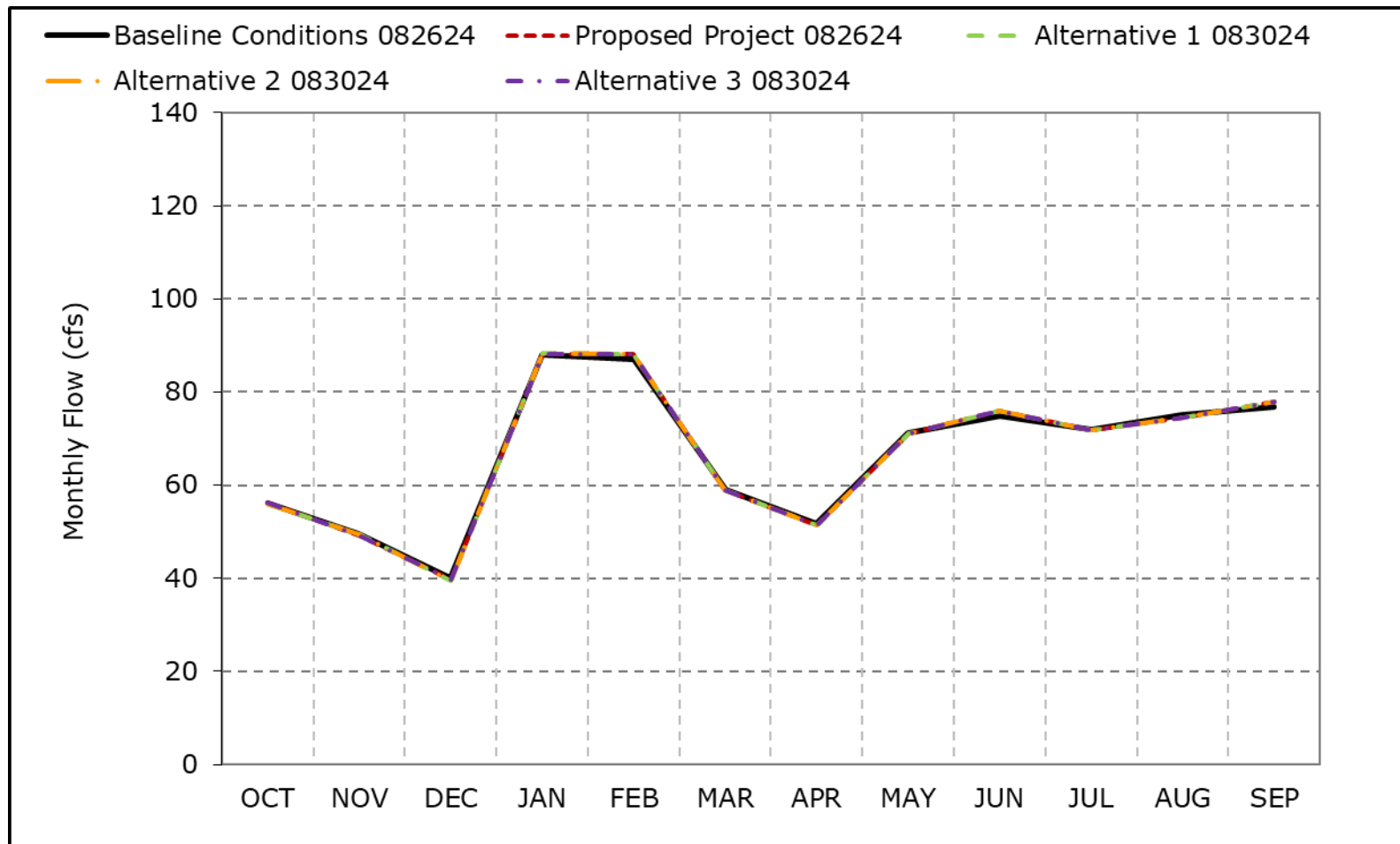
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-1a. NBAQ Diversion, Long-Term Average Flow

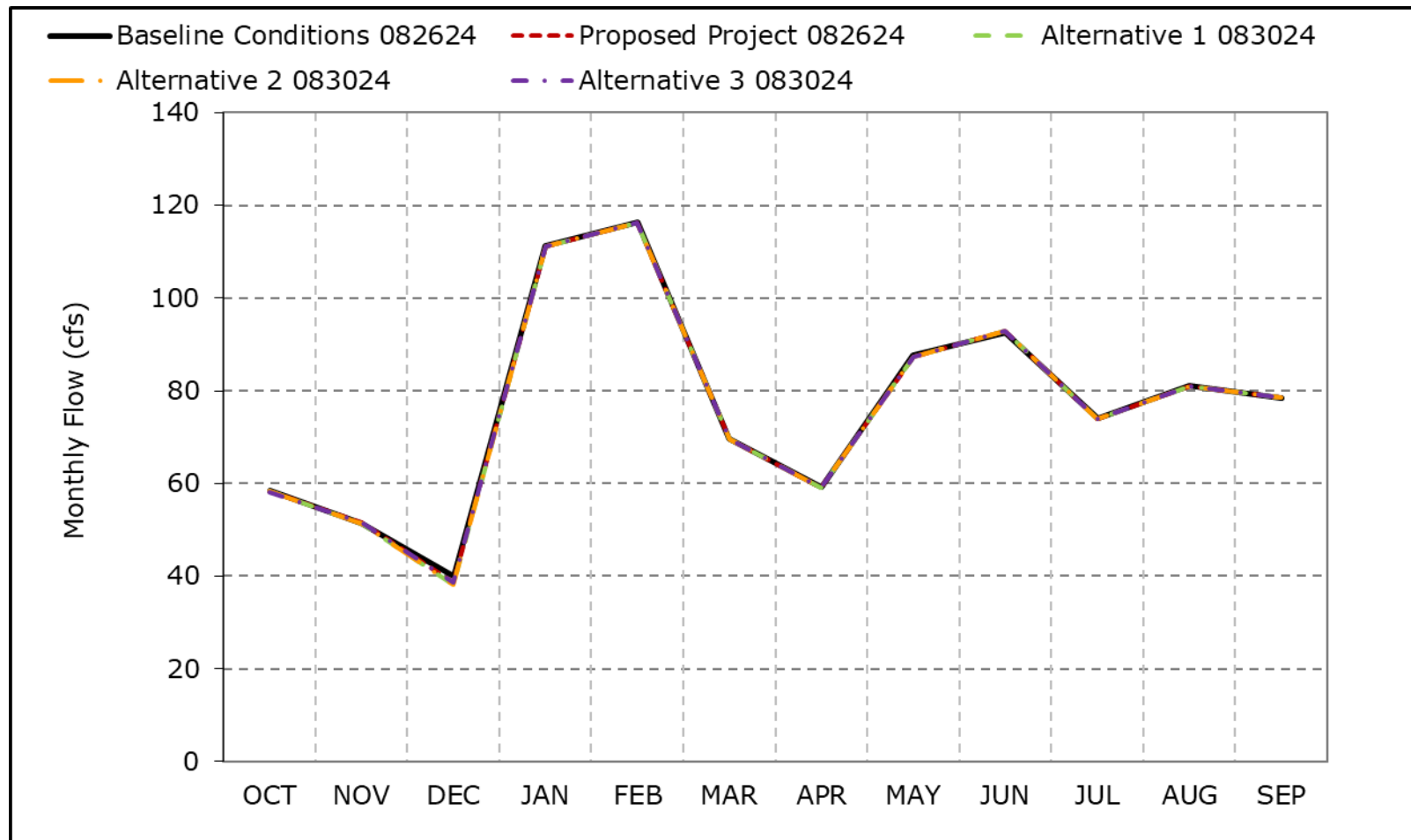


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1b. NBAQ Diversion, Wet Year Average Flow

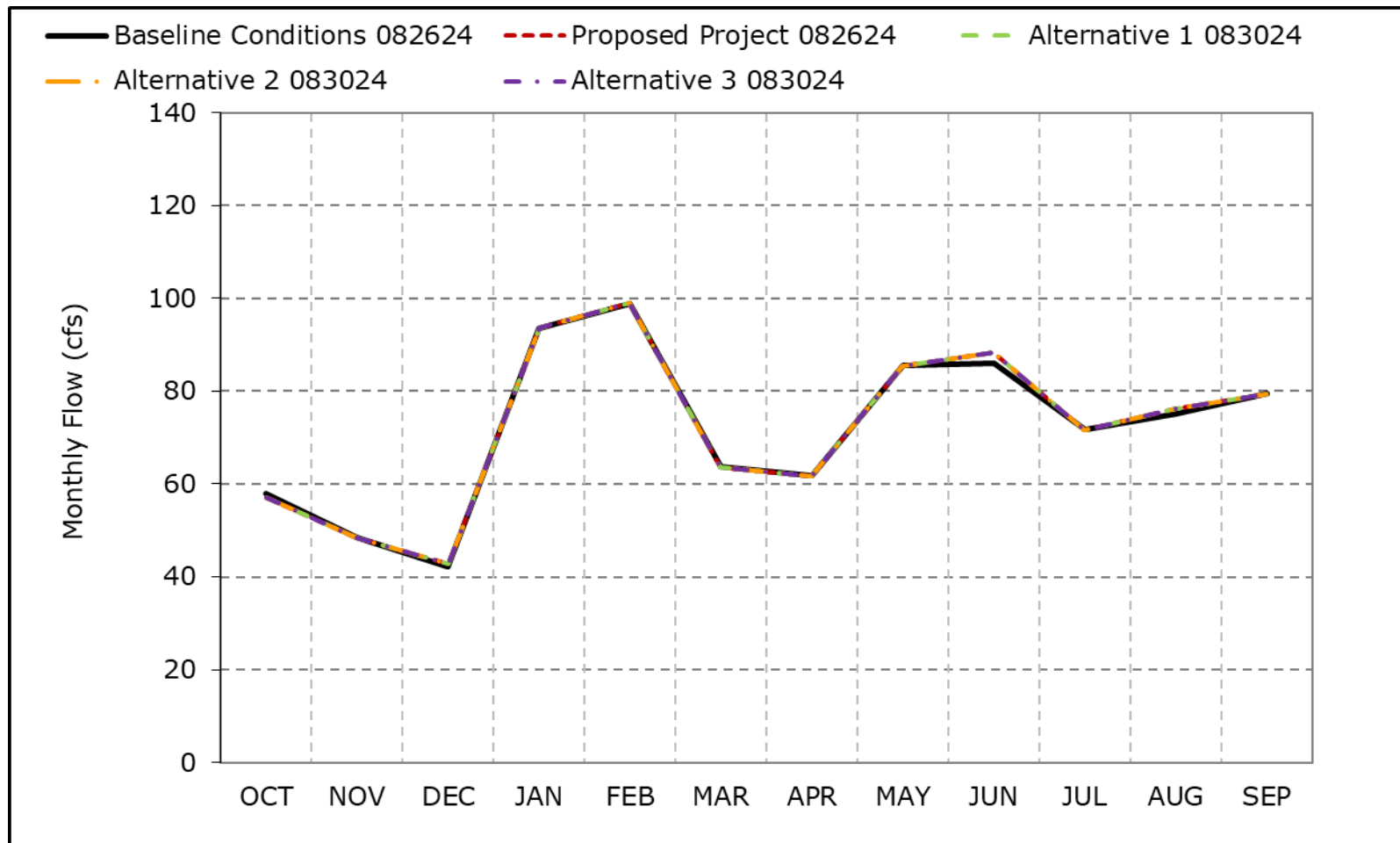


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1c. NBAQ Diversion, Above Normal Year Average Flow

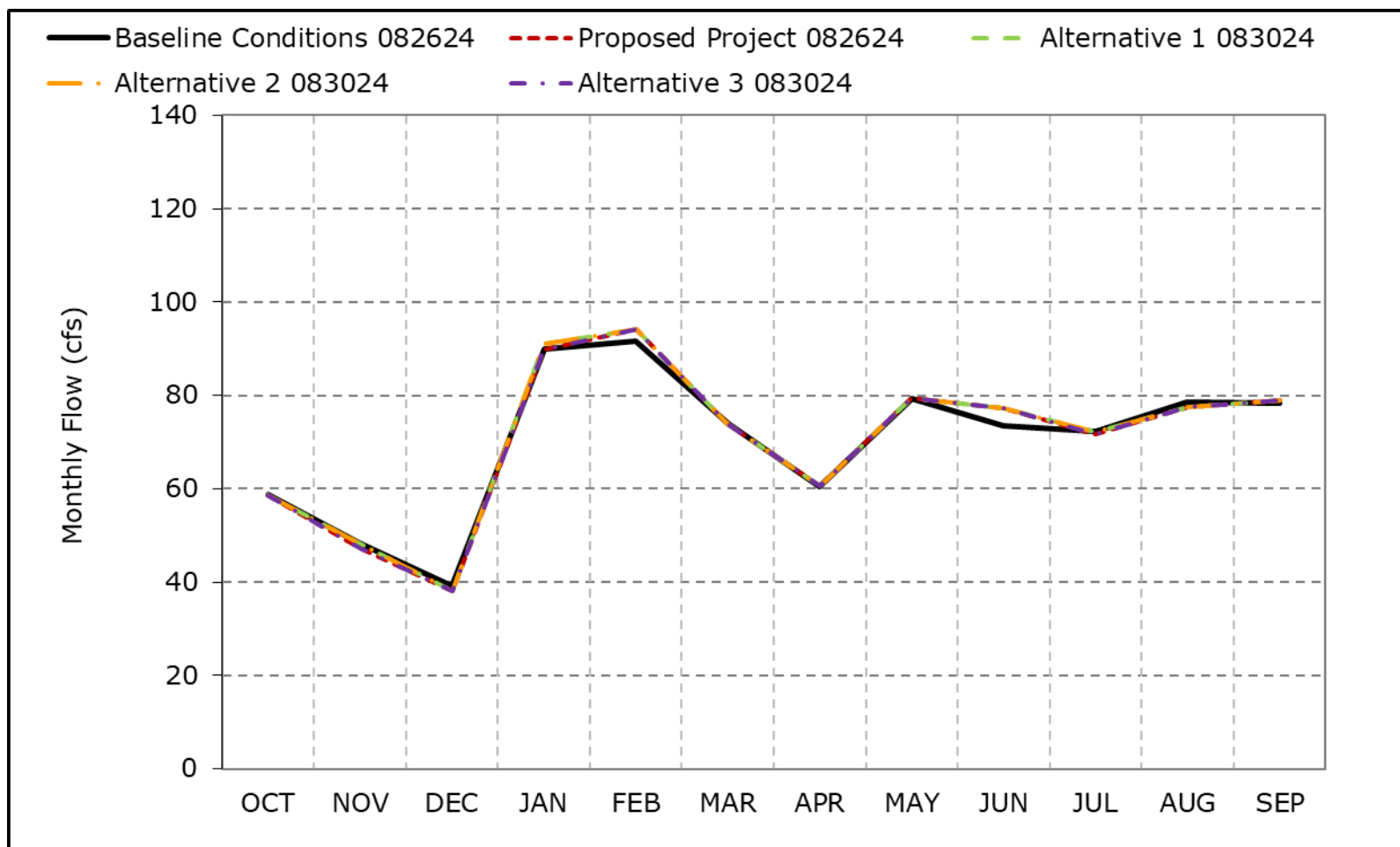


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1d. NBAQ Diversion, Below Normal Year Average Flow

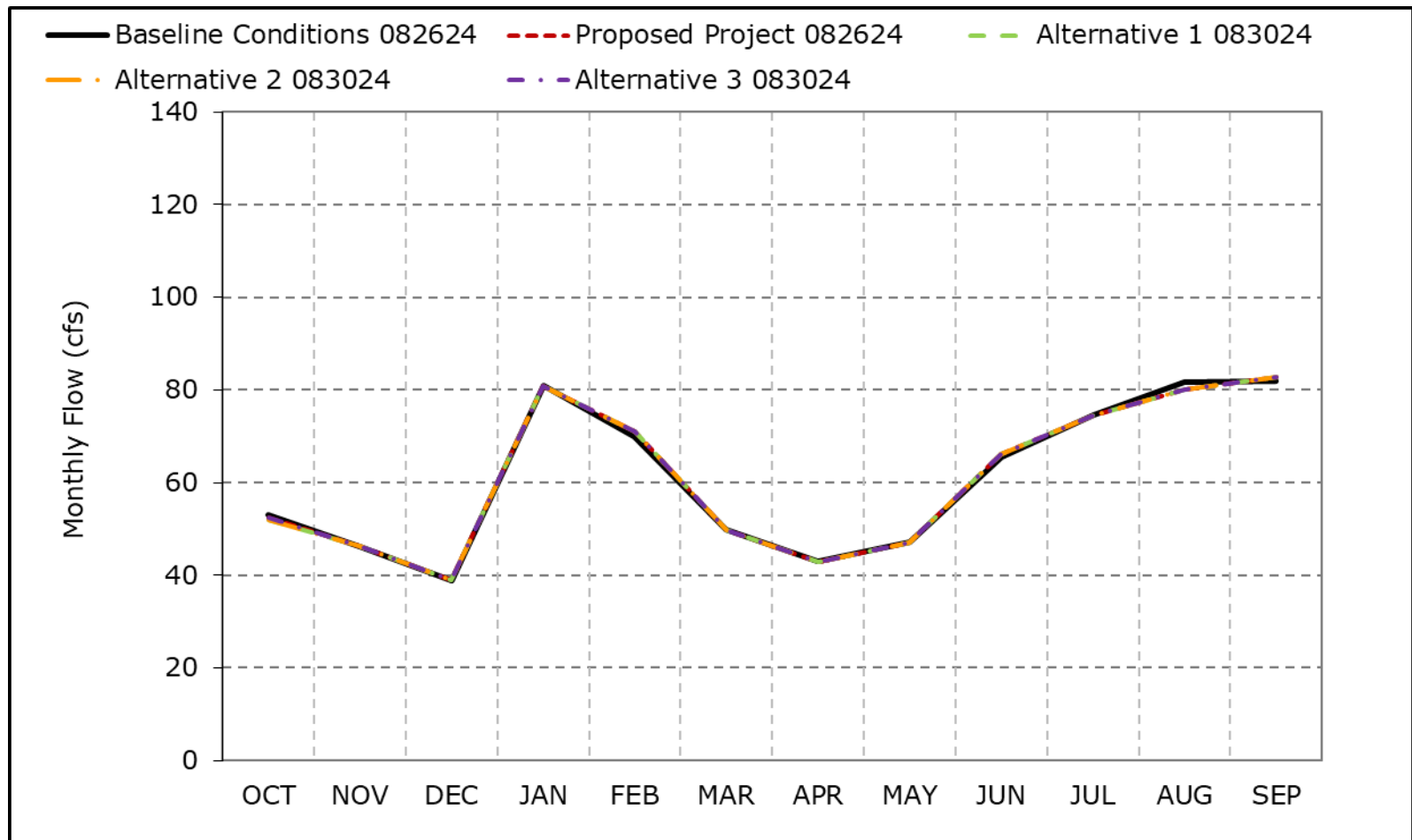


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1e. NBAQ Diversion, Dry Year Average Flow

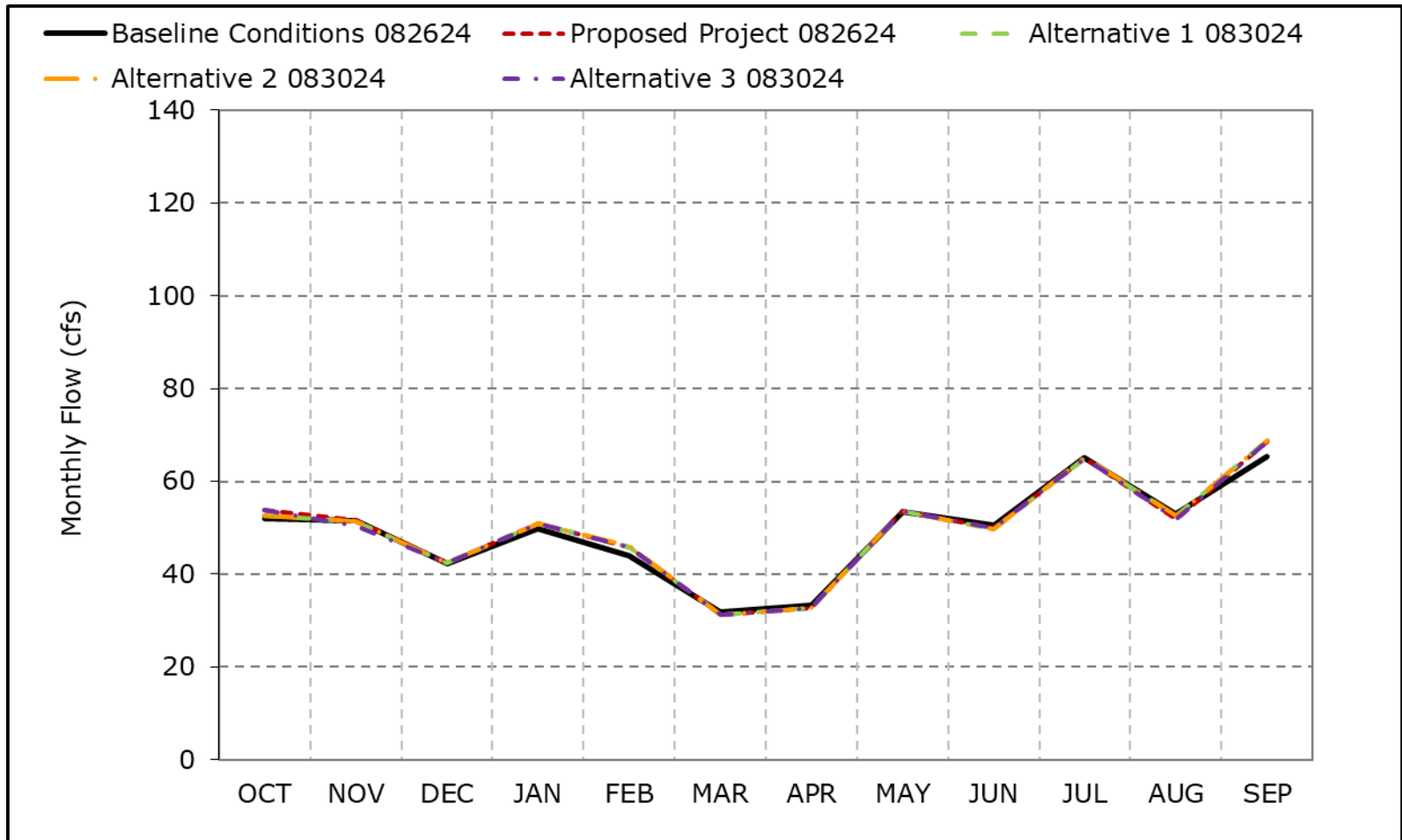


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1f. NBAQ Diversion, Critical Year Average Flow

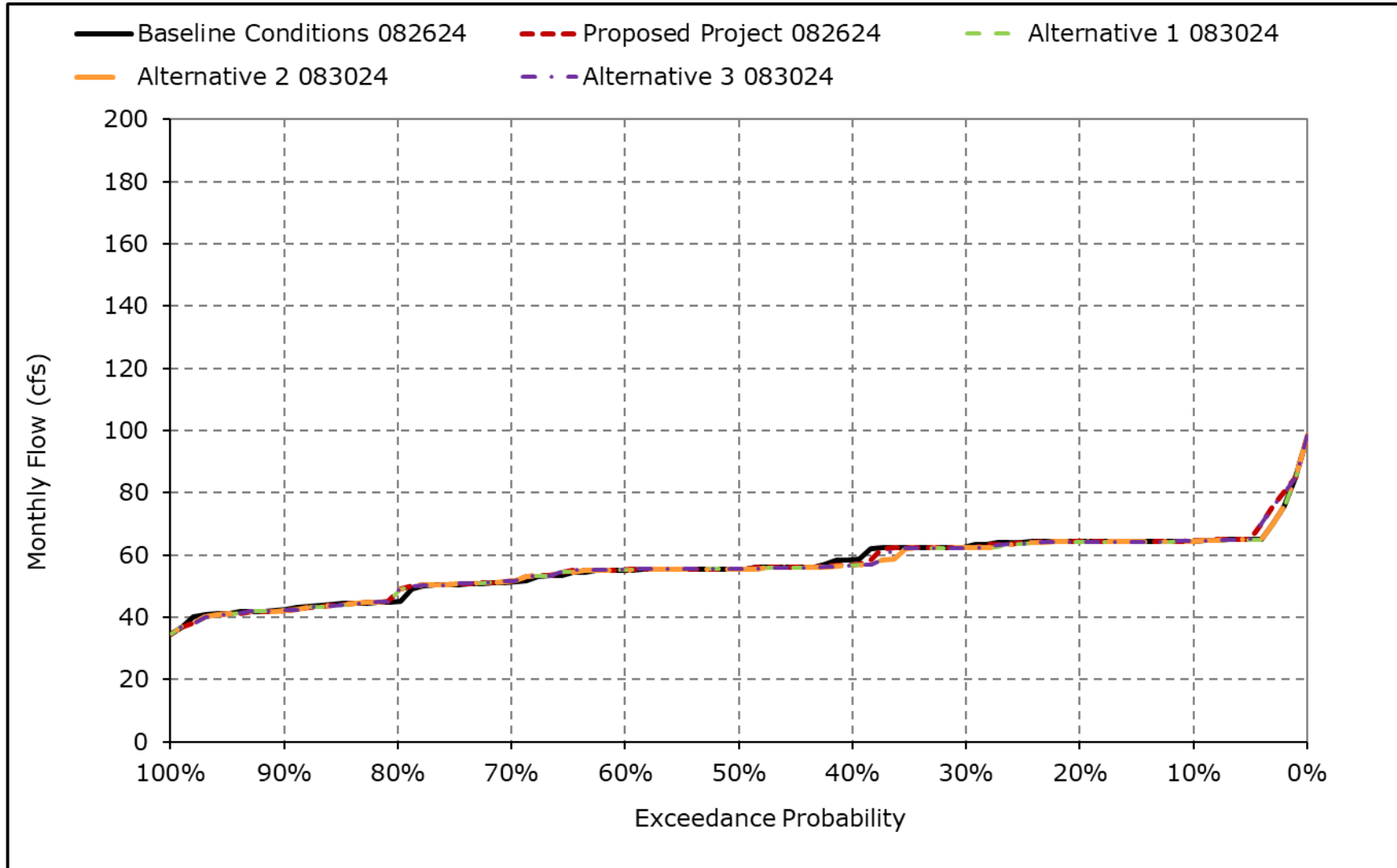


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

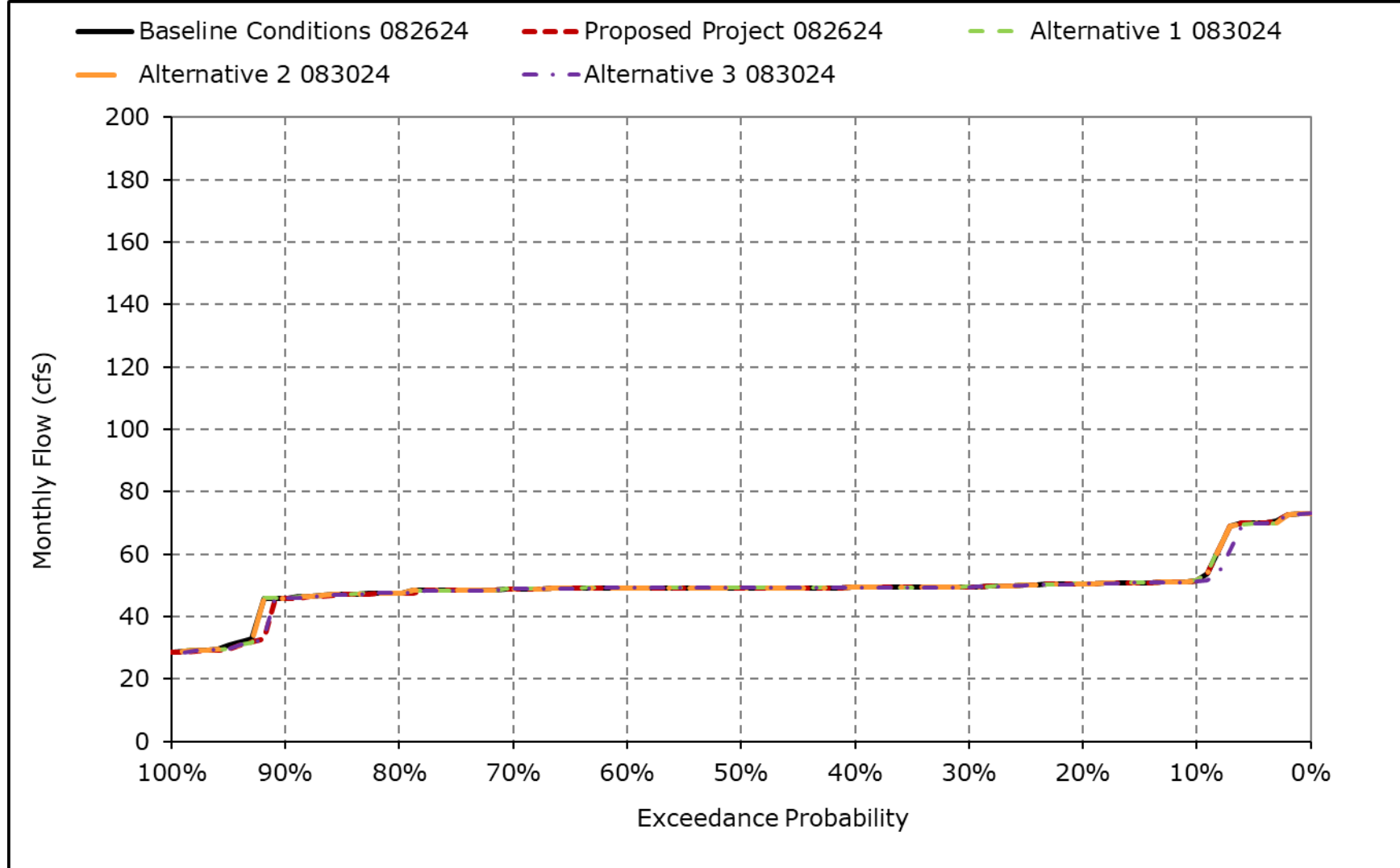
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1g. NBAQ Diversion, October



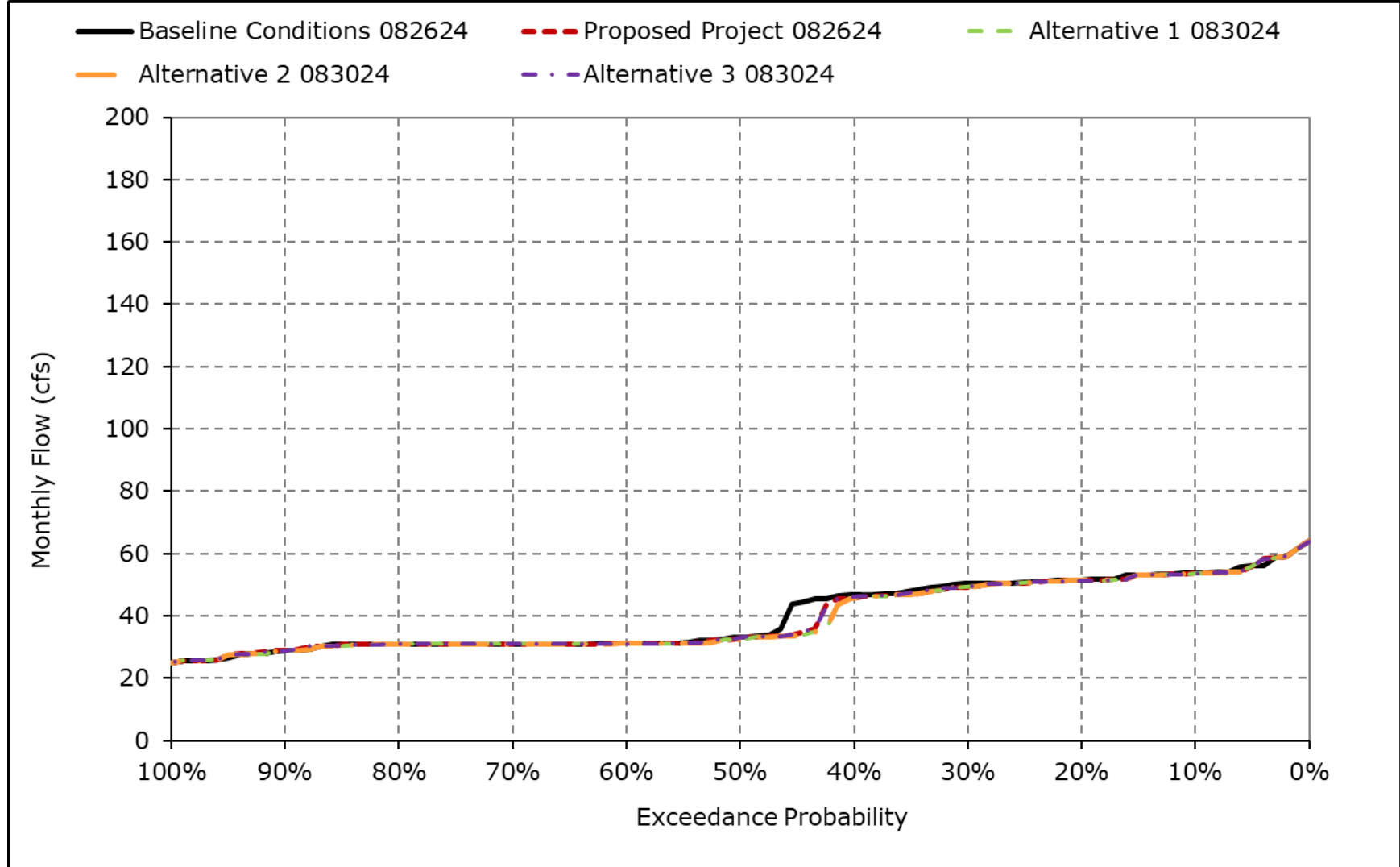
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1h. NBAQ Diversion, November



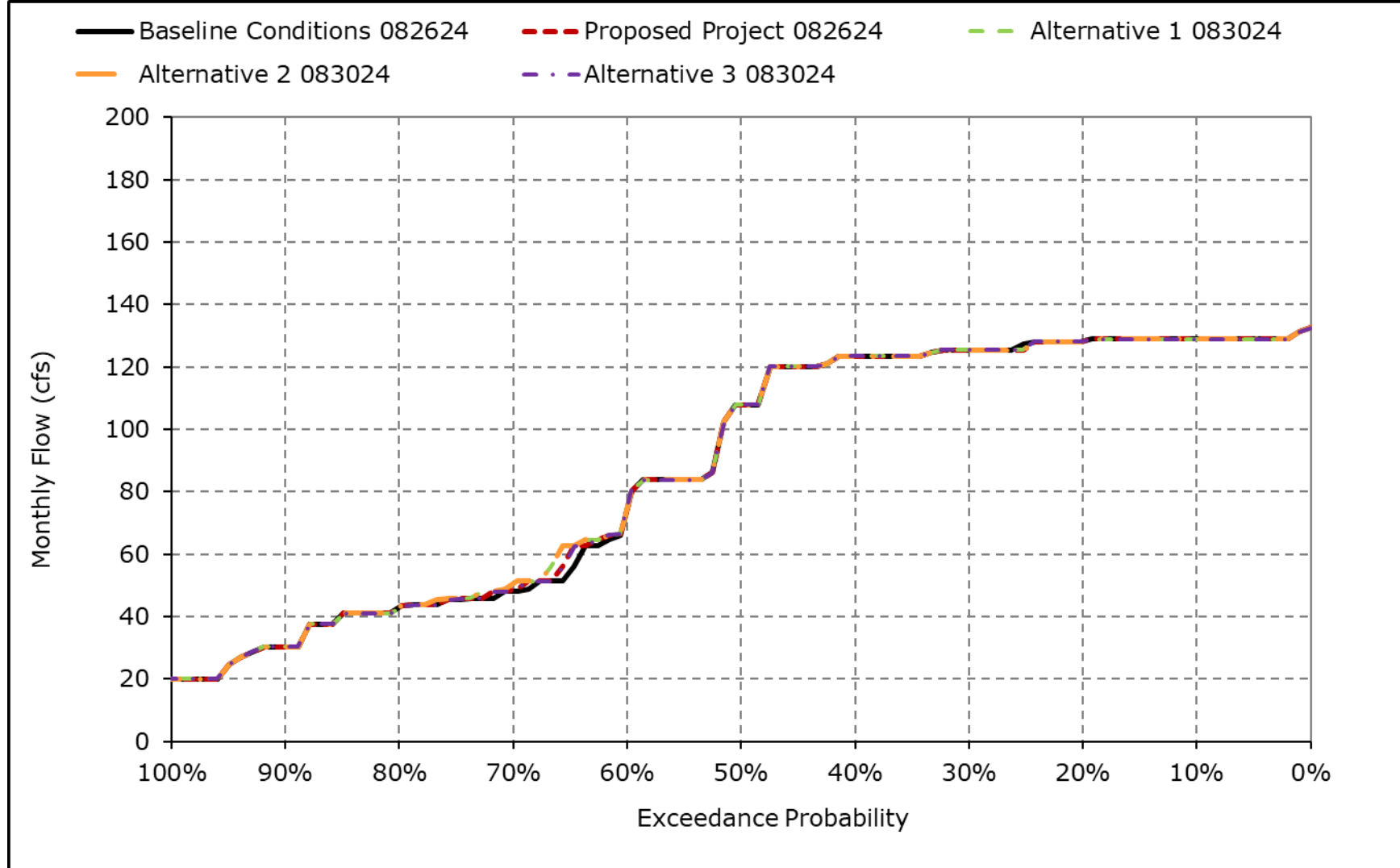
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1i. NBAQ Diversion, December



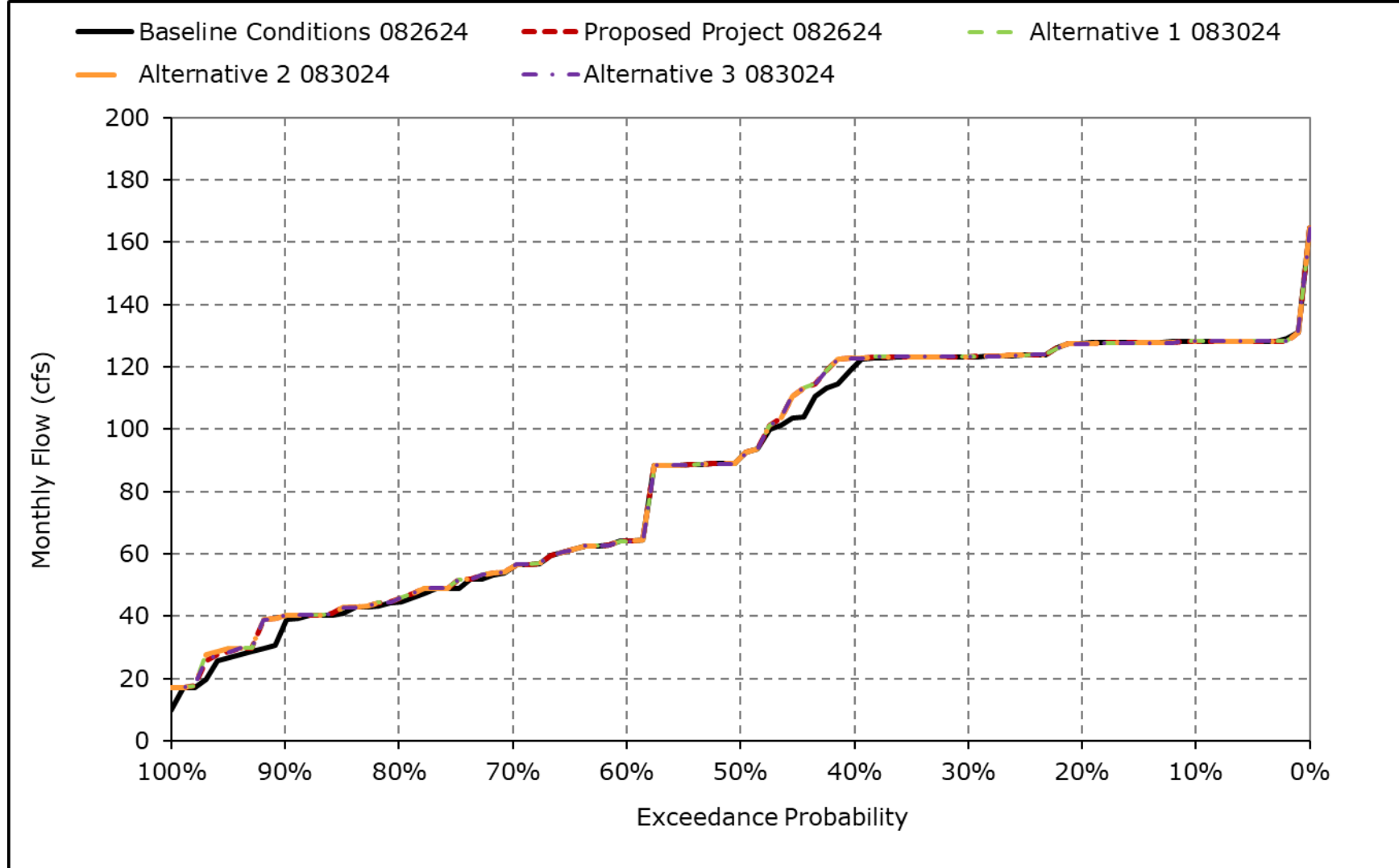
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1j. NBAQ Diversion, January



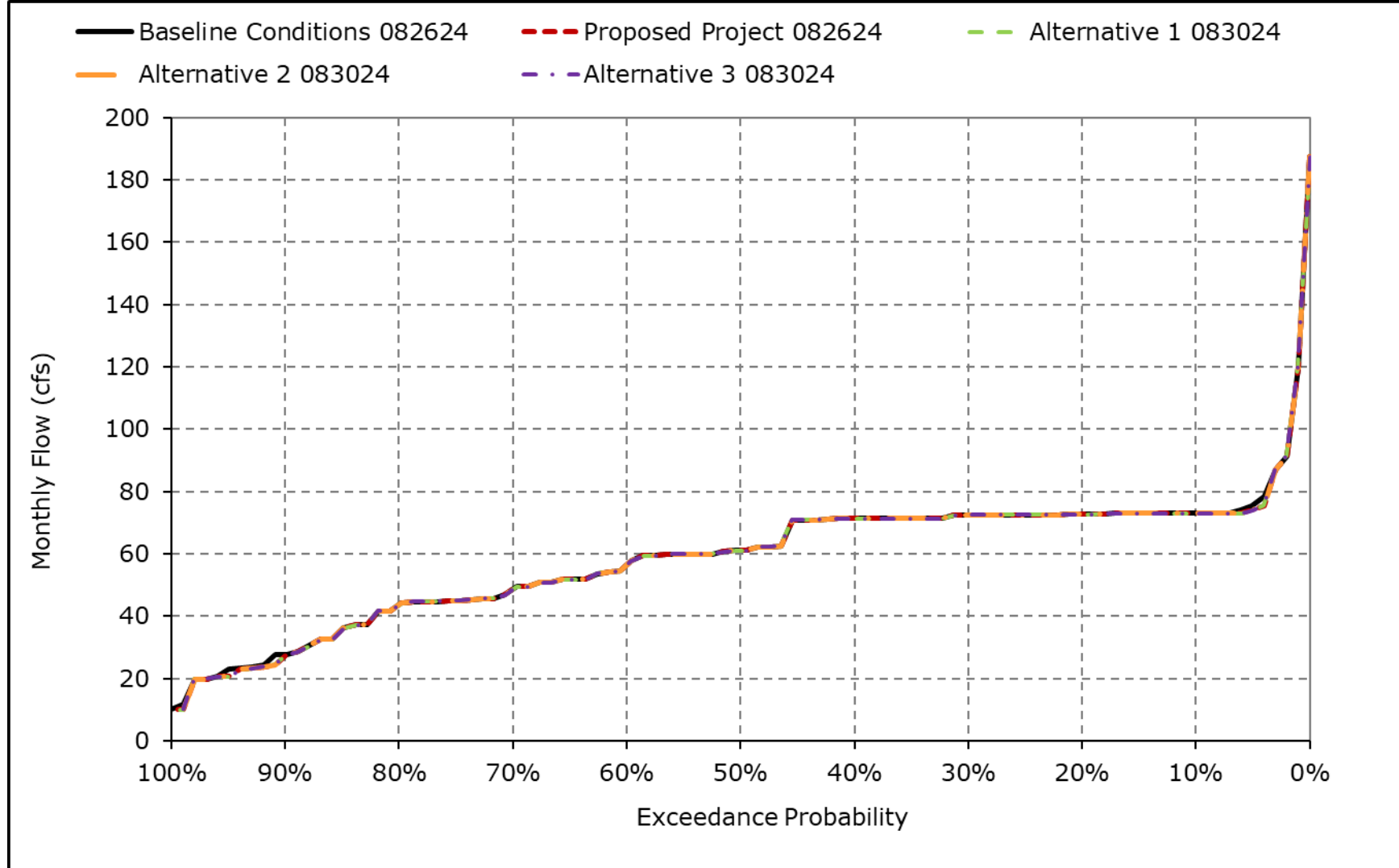
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1k. NBAQ Diversion, February



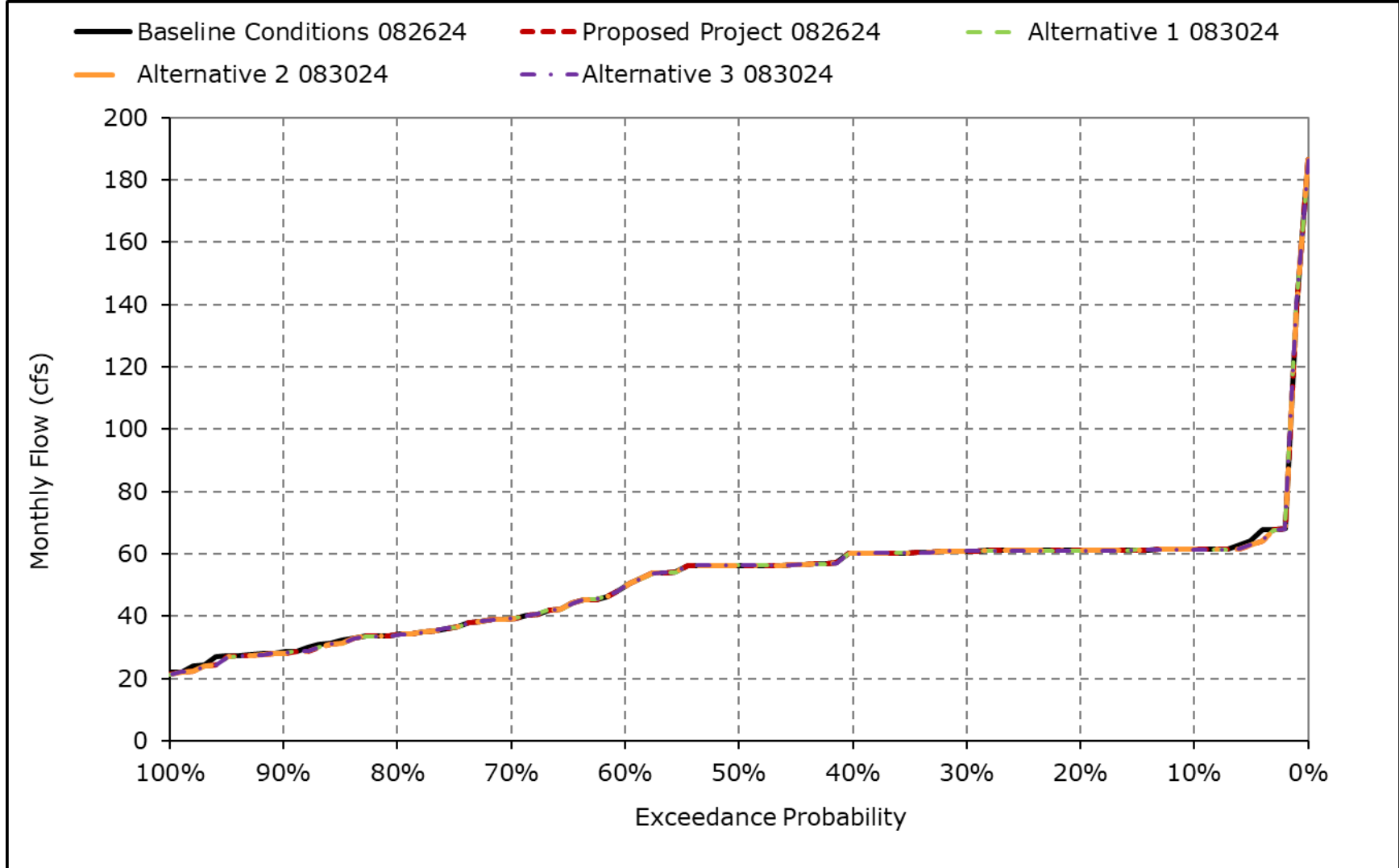
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-11. NBAQ Diversion, March



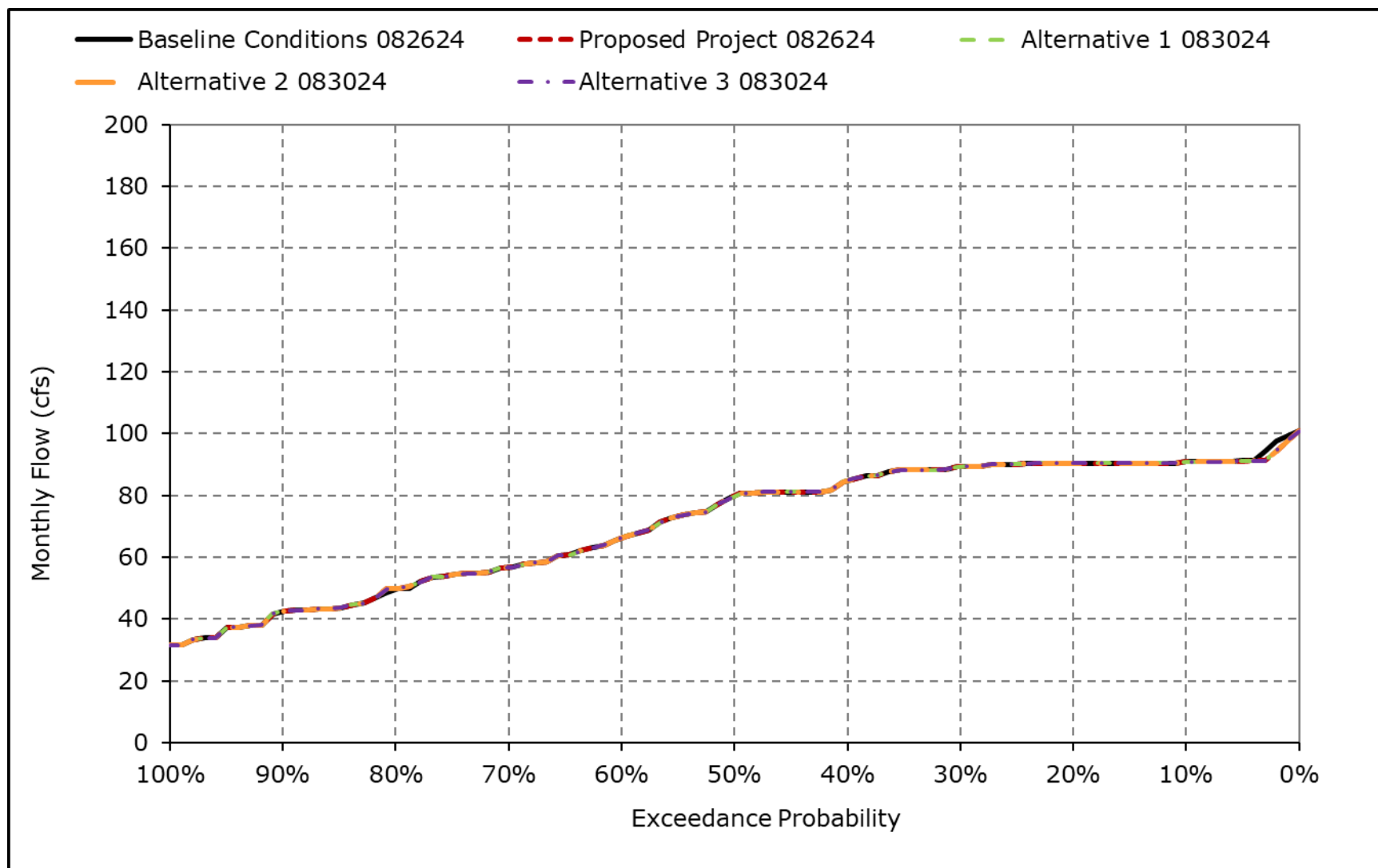
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1m. NBAQ Diversion, April



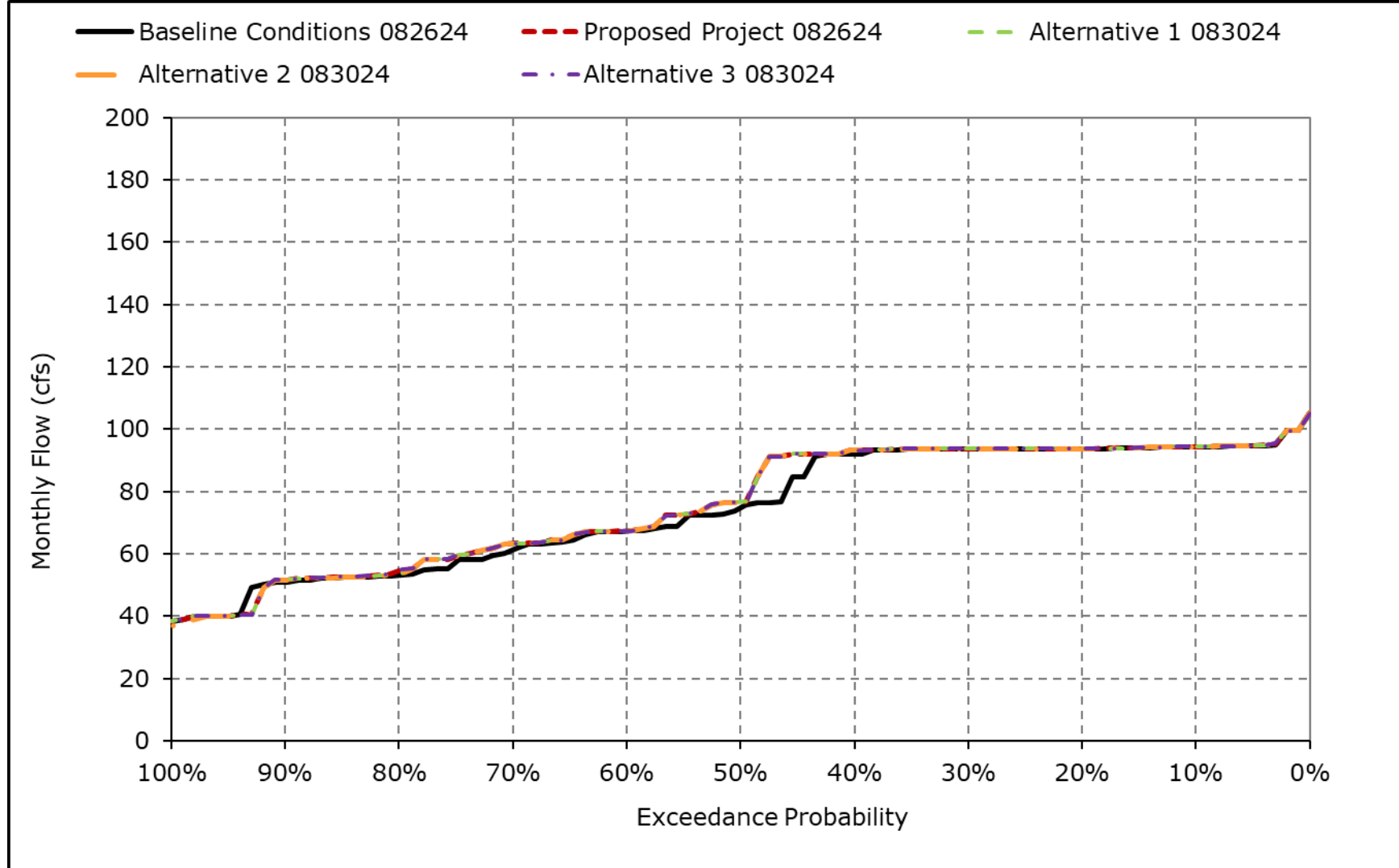
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1n. NBAQ Diversion, May



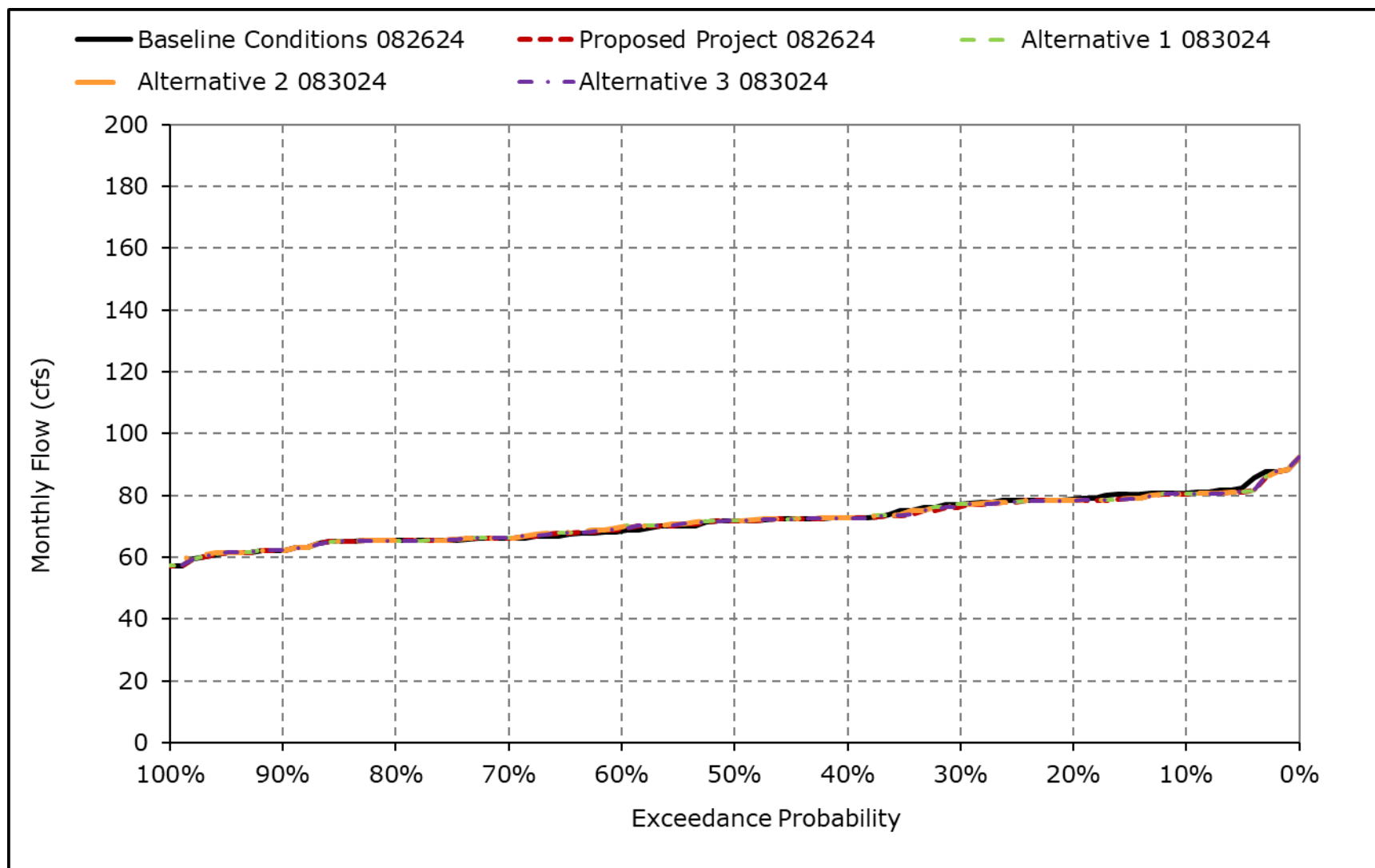
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1o. NBAQ Diversion, June



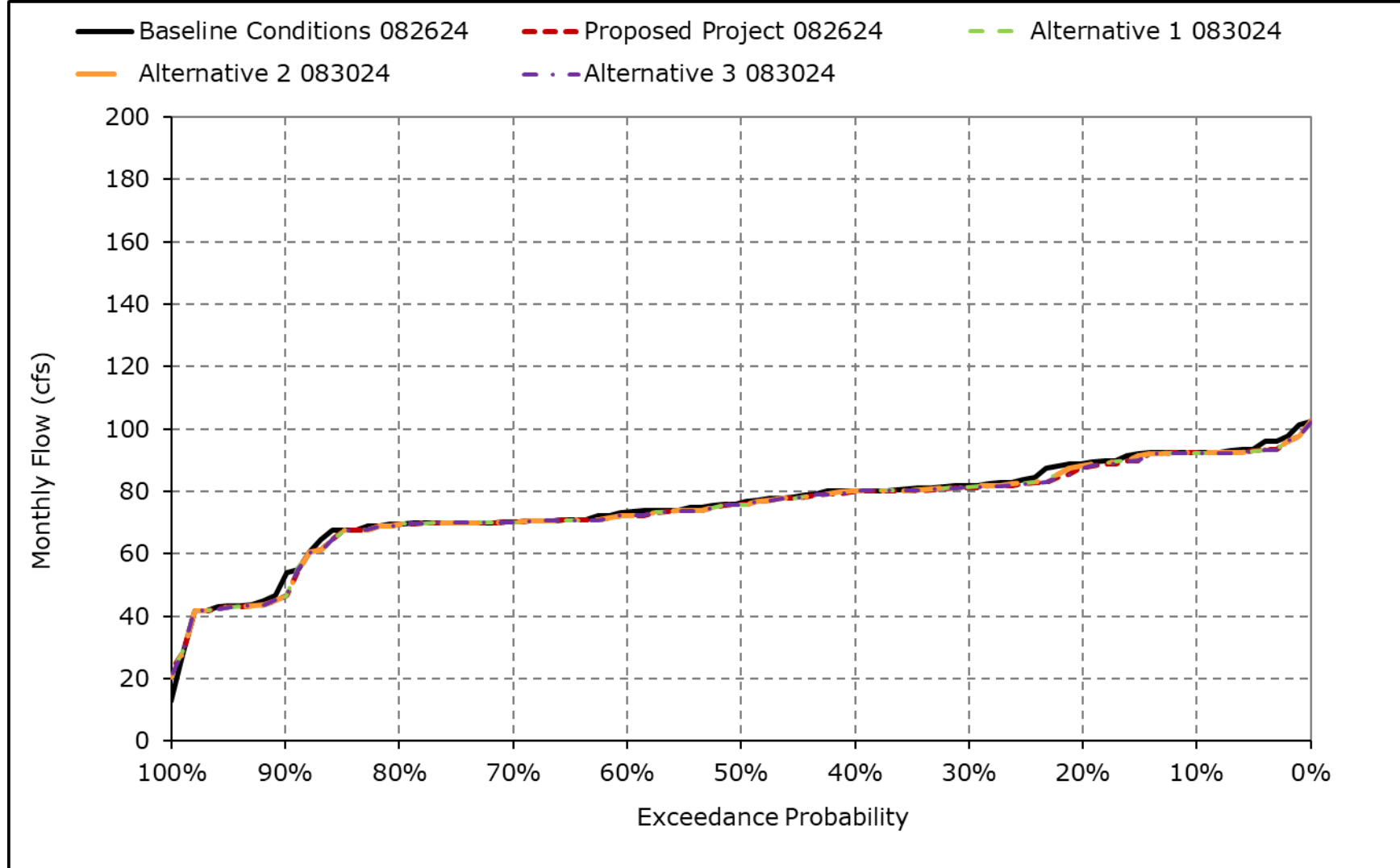
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1p. NBAQ Diversion, July



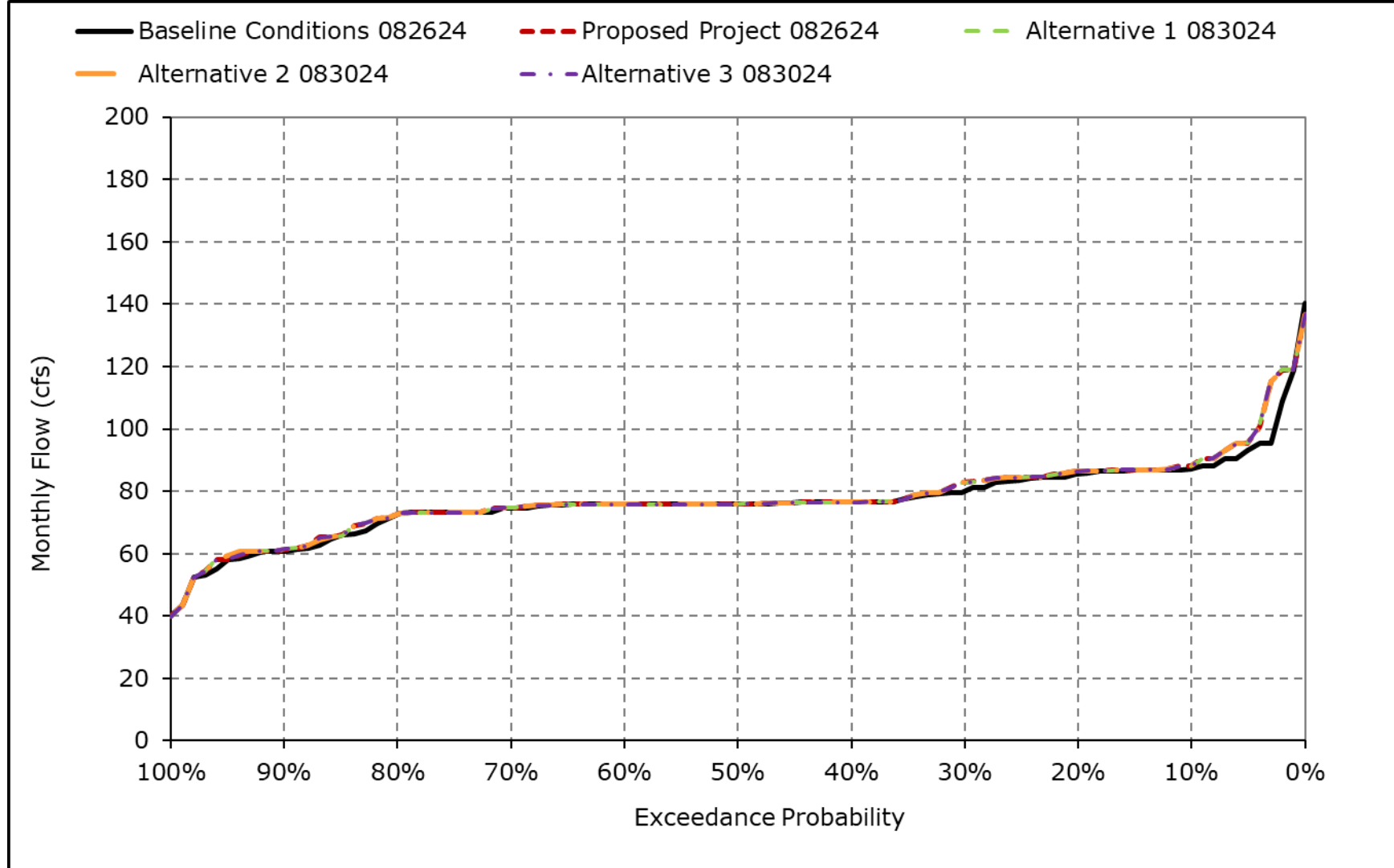
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1q. NBAQ Diversion, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-1r. NBAQ Diversion, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-2-1a. DCC Flow, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,642	1,891	595	0	0	0	0	0	3,172	4,590	3,724	4,050
20% Exceedance	2,311	1,818	63	0	0	0	0	0	2,647	4,369	3,647	3,804
30% Exceedance	2,122	1,754	0	0	0	0	0	0	2,552	4,103	3,537	3,490
40% Exceedance	1,974	1,609	0	0	0	0	0	0	2,472	3,837	3,437	3,233
50% Exceedance	1,858	1,492	0	0	0	0	0	0	2,358	3,738	3,254	2,723
60% Exceedance	1,827	1,291	0	0	0	0	0	0	2,195	3,534	2,728	2,287
70% Exceedance	1,717	1,229	0	0	0	0	0	0	1,997	3,219	2,244	2,109
80% Exceedance	818	774	0	0	0	0	0	0	1,569	2,643	1,885	1,965
90% Exceedance	0	0	0	0	0	0	0	0	0	2,083	1,747	1,800
Full Simulation Period Average ^a	1,664	1,284	123	26	0	0	0	0	2,080	3,484	2,881	2,789
Wet Water Years (32%)	1,670	1,241	18	0	0	0	0	0	1,596	3,648	3,404	3,721
Above Normal Water Years (9%)	1,735	1,309	94	0	0	0	0	0	2,328	4,225	3,672	3,563
Below Normal Water Years (20%)	1,761	1,496	127	40	0	0	0	0	2,531	4,206	3,314	2,754
Dry Water Years (21%)	1,884	1,358	114	33	0	0	0	0	2,485	3,351	2,335	2,157
Critical Water Years (18%)	1,252	1,027	328	59	0	0	0	0	1,841	2,173	1,710	1,520

Table 4C-4-2-1b. DCC Flow, Proposed Project 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,618	1,878	595	0	0	0	0	0	3,174	4,505	3,734	4,250
20% Exceedance	2,313	1,819	0	0	0	0	0	0	2,633	4,288	3,662	3,980
30% Exceedance	2,151	1,754	0	0	0	0	0	0	2,490	4,087	3,561	3,607
40% Exceedance	1,988	1,606	0	0	0	0	0	0	2,407	3,843	3,454	3,339
50% Exceedance	1,852	1,492	0	0	0	0	0	0	2,366	3,678	3,304	2,650
60% Exceedance	1,821	1,277	0	0	0	0	0	0	2,202	3,524	2,825	2,289
70% Exceedance	1,692	1,232	0	0	0	0	0	0	2,030	3,257	2,210	2,099
80% Exceedance	1,146	774	0	0	0	0	0	0	1,571	2,653	1,901	1,968
90% Exceedance	0	0	0	0	0	0	0	0	0	2,074	1,742	1,795
Full Simulation Period Average ^a	1,680	1,282	114	26	0	0	0	0	2,066	3,467	2,891	2,843
Wet Water Years (32%)	1,674	1,241	0	0	0	0	0	0	1,598	3,641	3,415	3,871
Above Normal Water Years (9%)	1,725	1,316	94	0	0	0	0	0	2,328	4,220	3,637	3,857
Below Normal Water Years (20%)	1,730	1,487	127	40	0	0	0	0	2,514	4,125	3,386	2,651
Dry Water Years (21%)	1,984	1,350	115	33	0	0	0	0	2,422	3,368	2,318	2,159
Critical Water Years (18%)	1,260	1,029	308	60	0	0	0	0	1,855	2,168	1,704	1,520

Table 4C-4-2-1c. DCC Flow, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-24	-13	0	0	0	0	0	0	1	-85	9	200
20% Exceedance	1	0	-63	0	0	0	0	0	-13	-81	15	176
30% Exceedance	29	0	0	0	0	0	0	0	-62	-16	25	117
40% Exceedance	14	-3	0	0	0	0	0	0	-66	6	16	106
50% Exceedance	-6	1	0	0	0	0	0	0	8	-60	50	-73
60% Exceedance	-6	-14	0	0	0	0	0	0	7	-10	97	2
70% Exceedance	-25	3	0	0	0	0	0	0	33	38	-34	-10
80% Exceedance	329	0	0	0	0	0	0	0	2	11	17	4
90% Exceedance	0	0	0	0	0	0	0	0	0	-9	-5	-5
Full Simulation Period Average ^a	17	-3	-9	0	0	0	0	0	-14	-16	10	54
Wet Water Years (32%)	4	0	-18	0	0	0	0	0	1	-7	11	150
Above Normal Water Years (9%)	-10	7	0	0	0	0	0	0	0	-5	-35	294
Below Normal Water Years (20%)	-31	-9	0	0	0	0	0	0	-17	-81	72	-103
Dry Water Years (21%)	101	-8	1	0	0	0	0	0	-63	16	-17	2
Critical Water Years (18%)	8	2	-20	0	0	0	0	0	14	-5	-5	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-2-2a. DCC Flow, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,642	1,891	595	0	0	0	0	0	3,172	4,590	3,724	4,050
20% Exceedance	2,311	1,818	63	0	0	0	0	0	2,647	4,369	3,647	3,804
30% Exceedance	2,122	1,754	0	0	0	0	0	0	2,552	4,103	3,537	3,490
40% Exceedance	1,974	1,609	0	0	0	0	0	0	2,472	3,837	3,437	3,233
50% Exceedance	1,858	1,492	0	0	0	0	0	0	2,358	3,738	3,254	2,723
60% Exceedance	1,827	1,291	0	0	0	0	0	0	2,195	3,534	2,728	2,287
70% Exceedance	1,717	1,229	0	0	0	0	0	0	1,997	3,219	2,244	2,109
80% Exceedance	818	774	0	0	0	0	0	0	1,569	2,643	1,885	1,965
90% Exceedance	0	0	0	0	0	0	0	0	0	2,083	1,747	1,800
Full Simulation Period Average ^a	1,664	1,284	123	26	0	0	0	0	2,080	3,484	2,881	2,789
Wet Water Years (32%)	1,670	1,241	18	0	0	0	0	0	1,596	3,648	3,404	3,721
Above Normal Water Years (9%)	1,735	1,309	94	0	0	0	0	0	2,328	4,225	3,672	3,563
Below Normal Water Years (20%)	1,761	1,496	127	40	0	0	0	0	2,531	4,206	3,314	2,754
Dry Water Years (21%)	1,884	1,358	114	33	0	0	0	0	2,485	3,351	2,335	2,157
Critical Water Years (18%)	1,252	1,027	328	59	0	0	0	0	1,841	2,173	1,710	1,520

Table 4C-4-2-2b. DCC Flow, Alternative 1 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,618	1,878	599	0	0	0	0	0	3,174	4,481	3,734	4,250
20% Exceedance	2,313	1,819	0	0	0	0	0	0	2,633	4,287	3,663	3,981
30% Exceedance	2,156	1,754	0	0	0	0	0	0	2,490	4,087	3,565	3,607
40% Exceedance	1,989	1,612	0	0	0	0	0	0	2,407	3,831	3,437	3,338
50% Exceedance	1,855	1,524	0	0	0	0	0	0	2,366	3,678	3,299	2,650
60% Exceedance	1,824	1,289	0	0	0	0	0	0	2,202	3,524	2,824	2,289
70% Exceedance	1,691	1,232	0	0	0	0	0	0	2,029	3,254	2,213	2,099
80% Exceedance	1,146	775	0	0	0	0	0	0	1,572	2,653	1,901	1,968
90% Exceedance	0	0	0	0	0	0	0	0	0	2,079	1,736	1,795
Full Simulation Period Average ^a	1,682	1,284	117	26	0	0	0	0	2,067	3,465	2,890	2,842
Wet Water Years (32%)	1,675	1,242	0	0	0	0	0	0	1,598	3,641	3,415	3,871
Above Normal Water Years (9%)	1,725	1,317	94	0	0	0	0	0	2,328	4,215	3,640	3,852
Below Normal Water Years (20%)	1,731	1,489	127	40	0	0	0	0	2,514	4,109	3,385	2,650
Dry Water Years (21%)	1,987	1,359	115	33	0	0	0	0	2,422	3,365	2,319	2,158
Critical Water Years (18%)	1,259	1,029	329	60	0	0	0	0	1,858	2,178	1,699	1,520

Table 4C-4-2-2c. DCC Flow, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-24	-13	4	0	0	0	0	0	1	-110	10	200
20% Exceedance	1	0	-63	0	0	0	0	0	-13	-82	16	177
30% Exceedance	34	0	0	0	0	0	0	0	-61	-16	29	117
40% Exceedance	15	3	0	0	0	0	0	0	-66	-6	0	106
50% Exceedance	-3	32	0	0	0	0	0	0	8	-60	45	-73
60% Exceedance	-3	-2	0	0	0	0	0	0	7	-9	96	2
70% Exceedance	-26	3	0	0	0	0	0	0	32	35	-31	-10
80% Exceedance	329	0	0	0	0	0	0	0	3	11	17	3
90% Exceedance	0	0	0	0	0	0	0	0	0	-5	-11	-5
Full Simulation Period Average ^a	18	0	-5	0	0	0	0	0	-13	-19	9	53
Wet Water Years (32%)	5	1	-18	0	0	0	0	0	1	-7	11	150
Above Normal Water Years (9%)	-10	8	0	0	0	0	0	0	0	-10	-31	289
Below Normal Water Years (20%)	-30	-7	0	0	0	0	0	0	-17	-97	70	-105
Dry Water Years (21%)	103	1	1	0	0	0	0	0	-63	14	-16	0
Critical Water Years (18%)	7	1	1	0	0	0	0	0	17	5	-11	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-2-3a. DCC Flow, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,642	1,891	595	0	0	0	0	0	3,172	4,590	3,724	4,050
20% Exceedance	2,311	1,818	63	0	0	0	0	0	2,647	4,369	3,647	3,804
30% Exceedance	2,122	1,754	0	0	0	0	0	0	2,552	4,103	3,537	3,490
40% Exceedance	1,974	1,609	0	0	0	0	0	0	2,472	3,837	3,437	3,233
50% Exceedance	1,858	1,492	0	0	0	0	0	0	2,358	3,738	3,254	2,723
60% Exceedance	1,827	1,291	0	0	0	0	0	0	2,195	3,534	2,728	2,287
70% Exceedance	1,717	1,229	0	0	0	0	0	0	1,997	3,219	2,244	2,109
80% Exceedance	818	774	0	0	0	0	0	0	1,569	2,643	1,885	1,965
90% Exceedance	0	0	0	0	0	0	0	0	0	2,083	1,747	1,800
Full Simulation Period Average ^a	1,664	1,284	123	26	0	0	0	0	2,080	3,484	2,881	2,789
Wet Water Years (32%)	1,670	1,241	18	0	0	0	0	0	1,596	3,648	3,404	3,721
Above Normal Water Years (9%)	1,735	1,309	94	0	0	0	0	0	2,328	4,225	3,672	3,563
Below Normal Water Years (20%)	1,761	1,496	127	40	0	0	0	0	2,531	4,206	3,314	2,754
Dry Water Years (21%)	1,884	1,358	114	33	0	0	0	0	2,485	3,351	2,335	2,157
Critical Water Years (18%)	1,252	1,027	328	59	0	0	0	0	1,841	2,173	1,710	1,520

Table 4C-4-2-3b. DCC Flow, Alternative 2 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,618	1,878	599	0	0	0	0	0	3,174	4,481	3,734	4,250
20% Exceedance	2,313	1,819	0	0	0	0	0	0	2,633	4,288	3,663	3,980
30% Exceedance	2,156	1,754	0	0	0	0	0	0	2,490	4,087	3,561	3,605
40% Exceedance	1,989	1,612	0	0	0	0	0	0	2,407	3,827	3,437	3,338
50% Exceedance	1,855	1,505	0	0	0	0	0	0	2,366	3,715	3,306	2,650
60% Exceedance	1,824	1,277	0	0	0	0	0	0	2,202	3,524	2,824	2,289
70% Exceedance	1,690	1,224	0	0	0	0	0	0	2,030	3,254	2,210	2,099
80% Exceedance	1,146	775	0	0	0	0	0	0	1,572	2,653	1,901	1,968
90% Exceedance	0	0	0	0	0	0	0	0	0	2,083	1,743	1,795
Full Simulation Period Average ^a	1,682	1,283	117	26	0	0	0	0	2,067	3,467	2,890	2,843
Wet Water Years (32%)	1,674	1,241	0	0	0	0	0	0	1,598	3,641	3,415	3,870
Above Normal Water Years (9%)	1,725	1,317	94	0	0	0	0	0	2,328	4,215	3,633	3,858
Below Normal Water Years (20%)	1,731	1,489	127	40	0	0	0	0	2,514	4,109	3,385	2,651
Dry Water Years (21%)	1,991	1,354	115	33	0	0	0	0	2,422	3,372	2,322	2,158
Critical Water Years (18%)	1,259	1,029	329	60	0	0	0	0	1,858	2,182	1,699	1,520

Table 4C-4-2-3c. DCC Flow, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-24	-13	4	0	0	0	0	0	1	-110	10	200
20% Exceedance	1	0	-63	0	0	0	0	0	-13	-81	16	176
30% Exceedance	34	0	0	0	0	0	0	0	-61	-16	25	115
40% Exceedance	15	3	0	0	0	0	0	0	-66	-10	-1	106
50% Exceedance	-3	13	0	0	0	0	0	0	8	-23	53	-73
60% Exceedance	-3	-14	0	0	0	0	0	0	7	-9	96	2
70% Exceedance	-27	-5	0	0	0	0	0	0	33	35	-35	-10
80% Exceedance	329	0	0	0	0	0	0	0	3	11	16	3
90% Exceedance	0	0	0	0	0	0	0	0	0	-1	-4	-5
Full Simulation Period Average ^a	18	-1	-6	0	0	0	0	0	-13	-17	10	54
Wet Water Years (32%)	4	0	-18	0	0	0	0	0	1	-7	11	149
Above Normal Water Years (9%)	-10	8	0	0	0	0	0	0	0	-10	-38	295
Below Normal Water Years (20%)	-30	-7	0	0	0	0	0	0	-17	-97	71	-103
Dry Water Years (21%)	107	-4	1	0	0	0	0	0	-63	21	-12	1
Critical Water Years (18%)	7	1	1	0	0	0	0	0	17	9	-10	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-2-4a. DCC Flow, Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,642	1,891	595	0	0	0	0	0	3,172	4,590	3,724	4,050
20% Exceedance	2,311	1,818	63	0	0	0	0	0	2,647	4,369	3,647	3,804
30% Exceedance	2,122	1,754	0	0	0	0	0	0	2,552	4,103	3,537	3,490
40% Exceedance	1,974	1,609	0	0	0	0	0	0	2,472	3,837	3,437	3,233
50% Exceedance	1,858	1,492	0	0	0	0	0	0	2,358	3,738	3,254	2,723
60% Exceedance	1,827	1,291	0	0	0	0	0	0	2,195	3,534	2,728	2,287
70% Exceedance	1,717	1,229	0	0	0	0	0	0	1,997	3,219	2,244	2,109
80% Exceedance	818	774	0	0	0	0	0	0	1,569	2,643	1,885	1,965
90% Exceedance	0	0	0	0	0	0	0	0	0	2,083	1,747	1,800
Full Simulation Period Average ^a	1,664	1,284	123	26	0	0	0	0	2,080	3,484	2,881	2,789
Wet Water Years (32%)	1,670	1,241	18	0	0	0	0	0	1,596	3,648	3,404	3,721
Above Normal Water Years (9%)	1,735	1,309	94	0	0	0	0	0	2,328	4,225	3,672	3,563
Below Normal Water Years (20%)	1,761	1,496	127	40	0	0	0	0	2,531	4,206	3,314	2,754
Dry Water Years (21%)	1,884	1,358	114	33	0	0	0	0	2,485	3,351	2,335	2,157
Critical Water Years (18%)	1,252	1,027	328	59	0	0	0	0	1,841	2,173	1,710	1,520

Table 4C-4-2-4b. DCC Flow, Alternative 3 083024, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	2,618	1,878	595	0	0	0	0	0	3,174	4,505	3,734	4,250
20% Exceedance	2,313	1,813	0	0	0	0	0	0	2,633	4,288	3,662	3,981
30% Exceedance	2,155	1,755	0	0	0	0	0	0	2,490	4,087	3,566	3,607
40% Exceedance	1,988	1,606	0	0	0	0	0	0	2,407	3,843	3,454	3,339
50% Exceedance	1,852	1,492	0	0	0	0	0	0	2,366	3,678	3,297	2,650
60% Exceedance	1,821	1,277	0	0	0	0	0	0	2,202	3,524	2,825	2,289
70% Exceedance	1,692	1,232	0	0	0	0	0	0	2,029	3,257	2,209	2,099
80% Exceedance	1,146	774	0	0	0	0	0	0	1,564	2,653	1,901	1,968
90% Exceedance	0	0	0	0	0	0	0	0	0	2,080	1,741	1,795
Full Simulation Period Average ^a	1,680	1,281	114	26	0	0	0	0	2,067	3,468	2,891	2,843
Wet Water Years (32%)	1,675	1,243	0	0	0	0	0	0	1,598	3,642	3,415	3,871
Above Normal Water Years (9%)	1,725	1,316	94	0	0	0	0	0	2,328	4,220	3,644	3,851
Below Normal Water Years (20%)	1,730	1,487	127	40	0	0	0	0	2,514	4,126	3,386	2,654
Dry Water Years (21%)	1,982	1,346	115	33	0	0	0	0	2,422	3,366	2,317	2,159
Critical Water Years (18%)	1,260	1,028	308	60	0	0	0	0	1,857	2,169	1,704	1,520

Table 4C-4-2-4c. DCC Flow, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Flow (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-24	-13	0	0	0	0	0	0	1	-85	9	200
20% Exceedance	1	-6	-63	0	0	0	0	0	-13	-81	15	178
30% Exceedance	33	1	0	0	0	0	0	0	-61	-16	29	118
40% Exceedance	14	-3	0	0	0	0	0	0	-66	6	17	106
50% Exceedance	-6	1	0	0	0	0	0	0	8	-60	43	-73
60% Exceedance	-6	-14	0	0	0	0	0	0	7	-9	97	2
70% Exceedance	-25	3	0	0	0	0	0	0	32	38	-35	-10
80% Exceedance	329	0	0	0	0	0	0	0	-5	11	17	4
90% Exceedance	0	0	0	0	0	0	0	0	0	-3	-6	-5
Full Simulation Period Average ^a	17	-3	-9	0	0	0	0	0	-13	-16	11	54
Wet Water Years (32%)	5	2	-18	0	0	0	0	0	1	-7	11	150
Above Normal Water Years (9%)	-10	7	0	0	0	0	0	0	0	-5	-28	288
Below Normal Water Years (20%)	-31	-9	0	0	0	0	0	0	-17	-81	72	-101
Dry Water Years (21%)	99	-12	1	0	0	0	0	0	-63	15	-17	2
Critical Water Years (18%)	8	1	-20	0	0	0	0	0	16	-4	-6	0

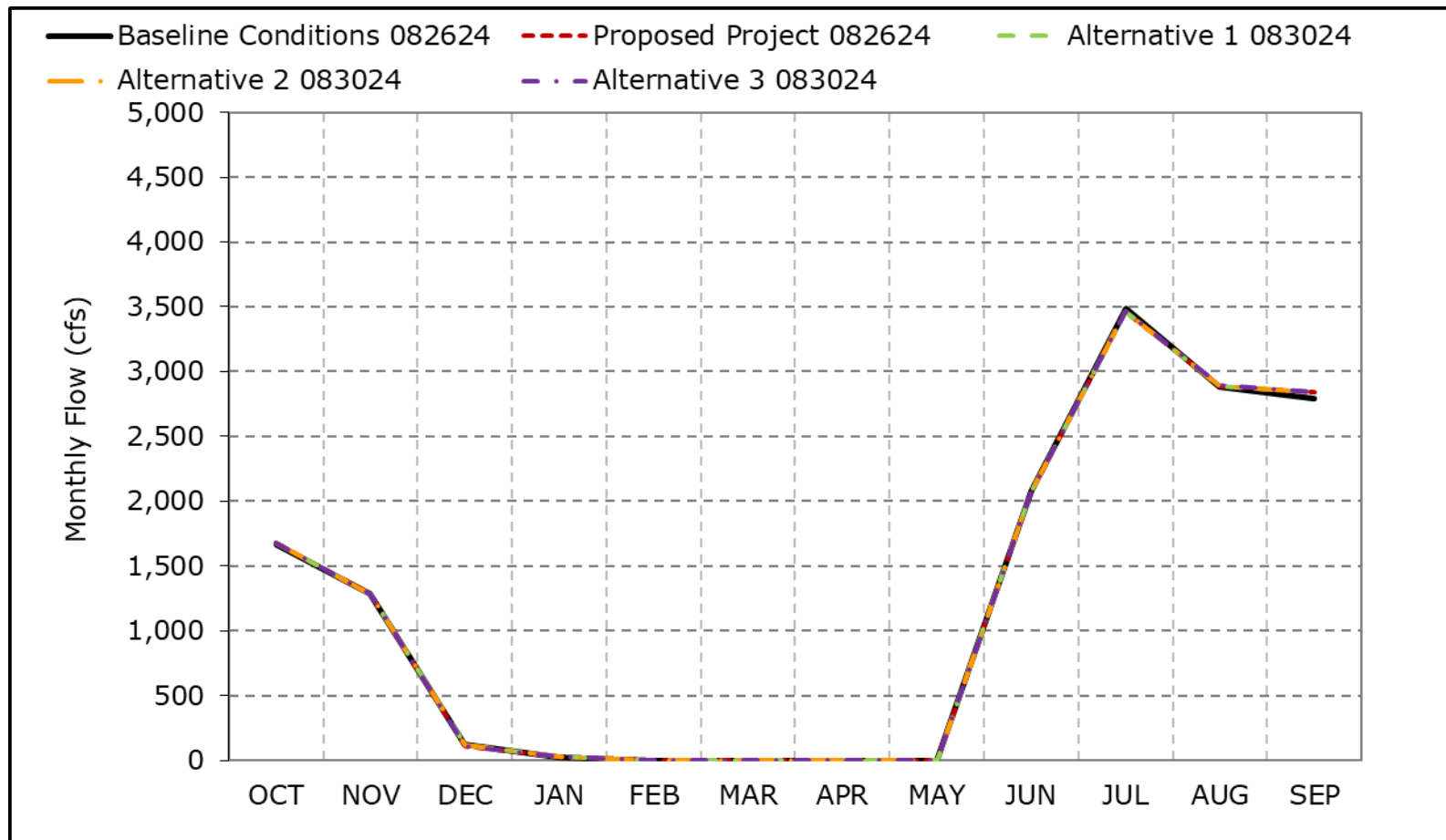
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-2a. DCC Flow, Long-Term Average Flow

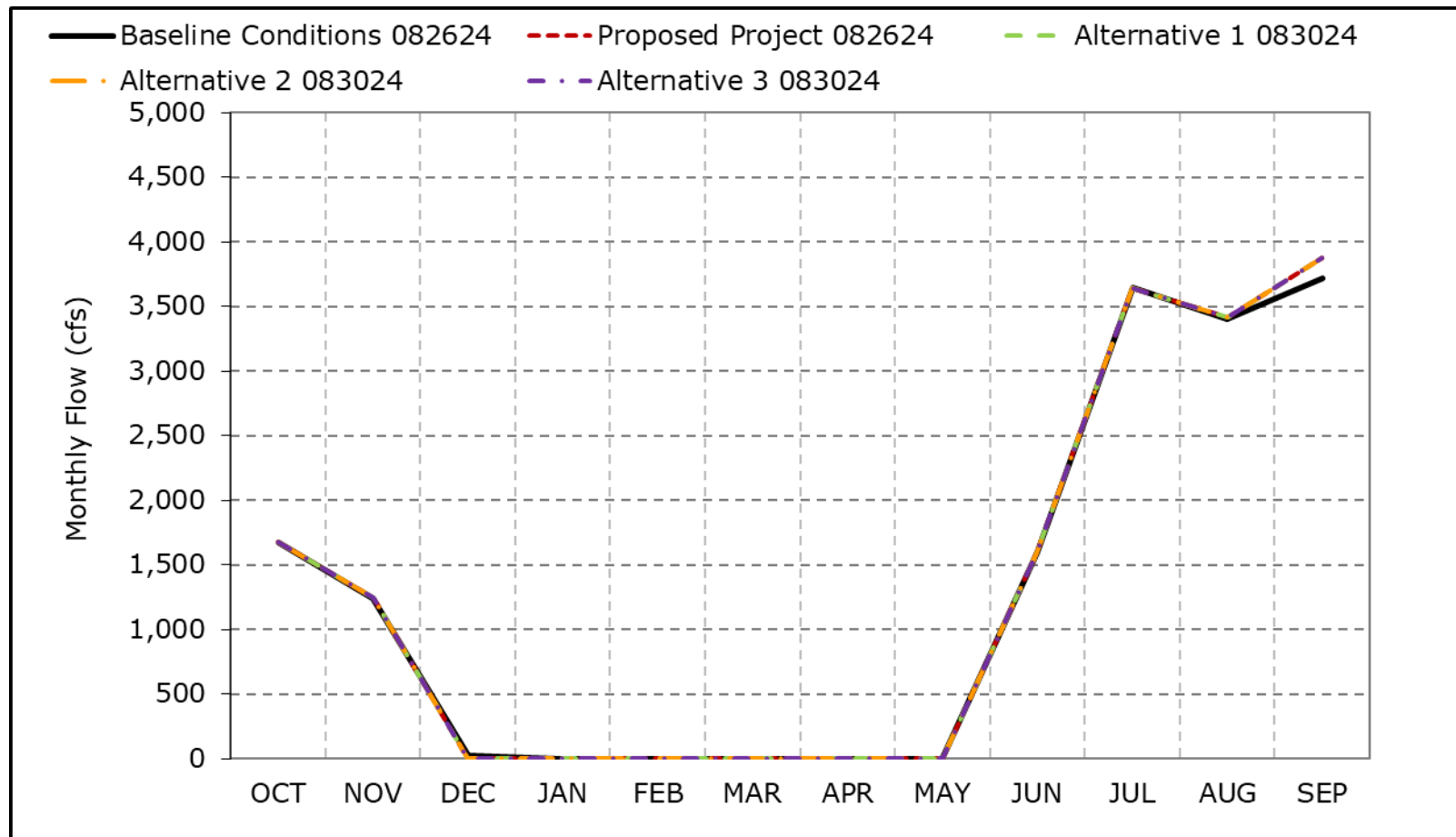


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2b. DCC Flow, Wet Year Average Flow

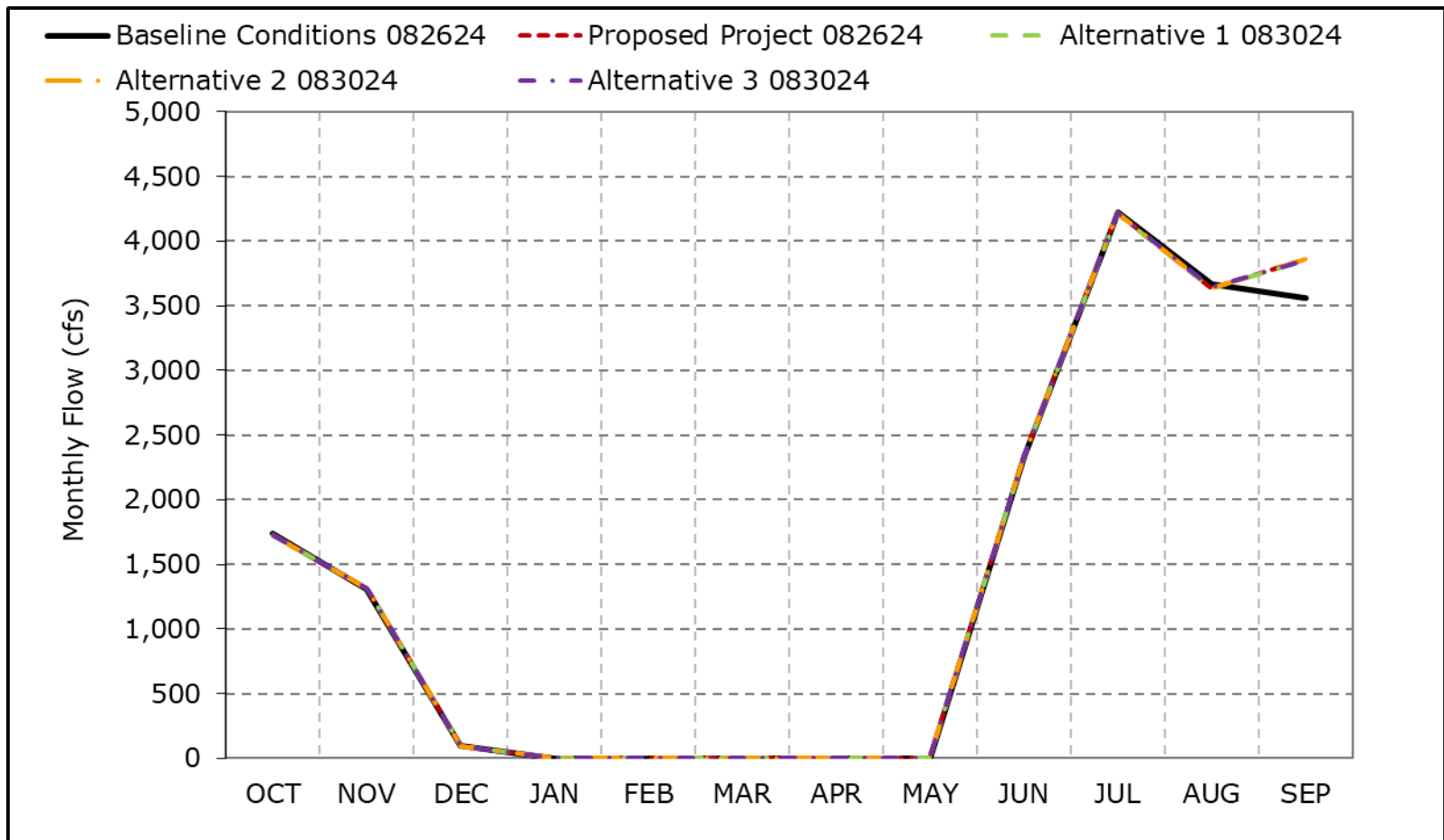


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2c. DCC Flow, Above Normal Year Average Flow

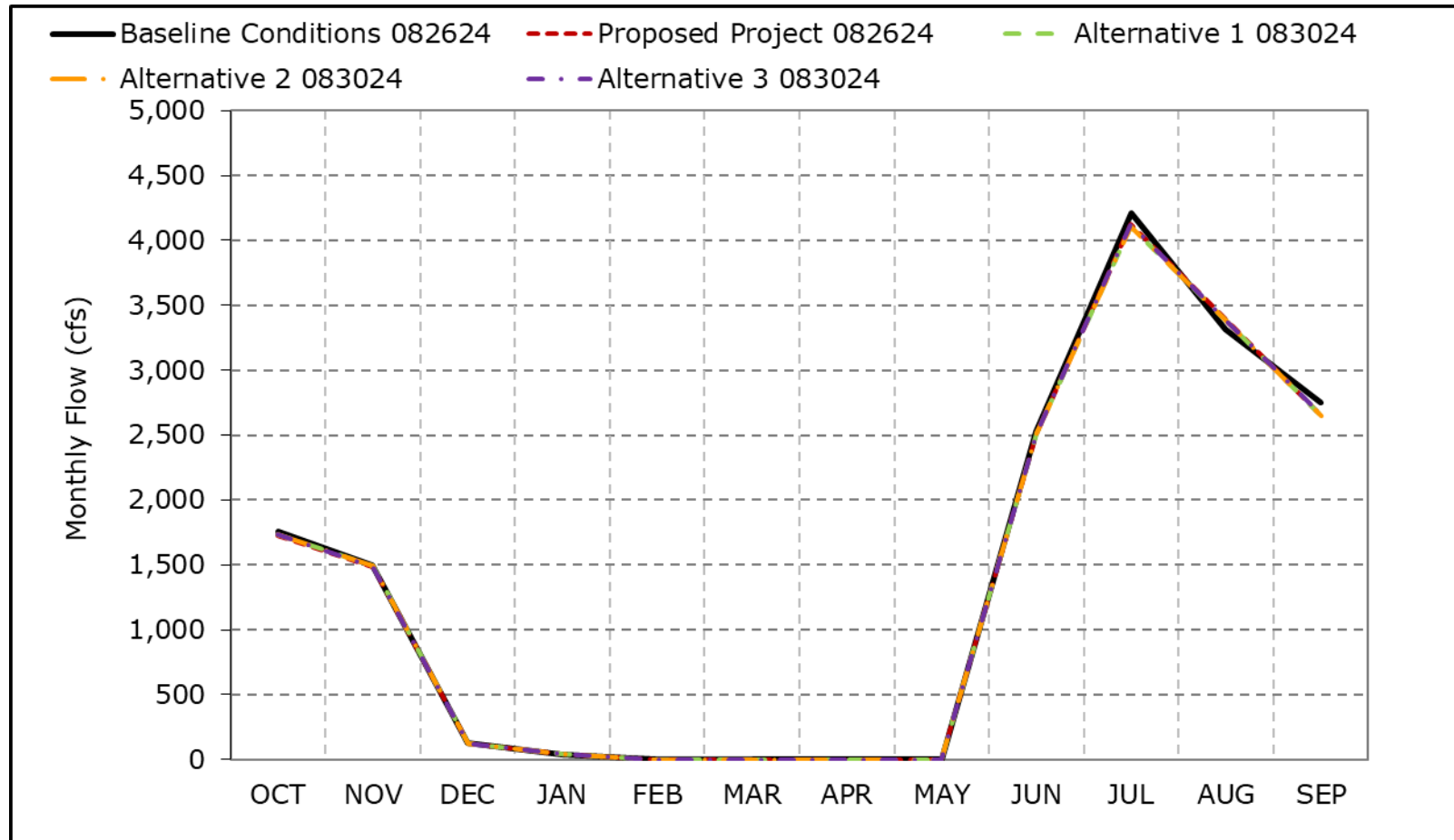


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2d. DCC Flow, Below Normal Year Average Flow

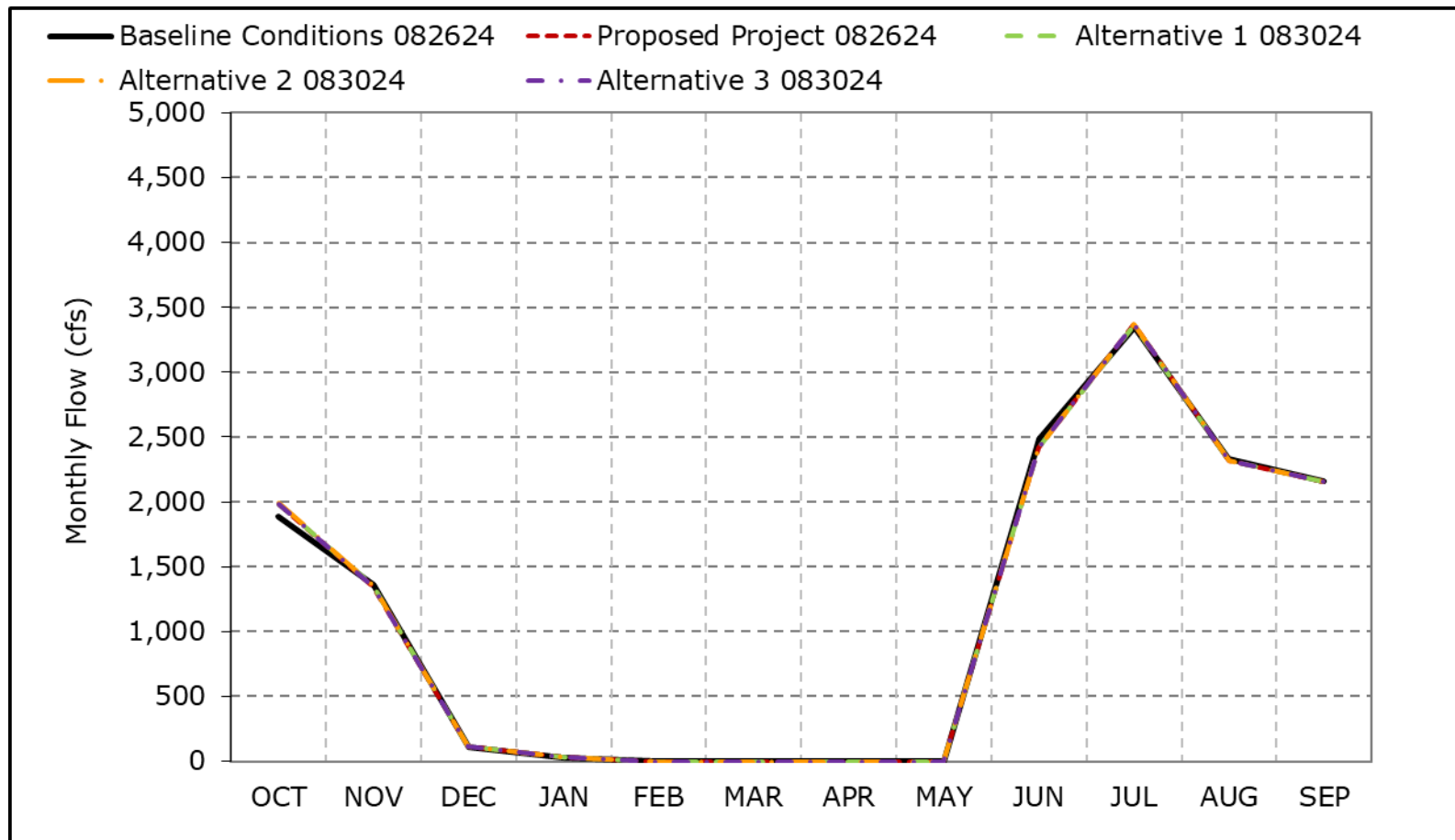


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2e. DCC Flow, Dry Year Average Flow

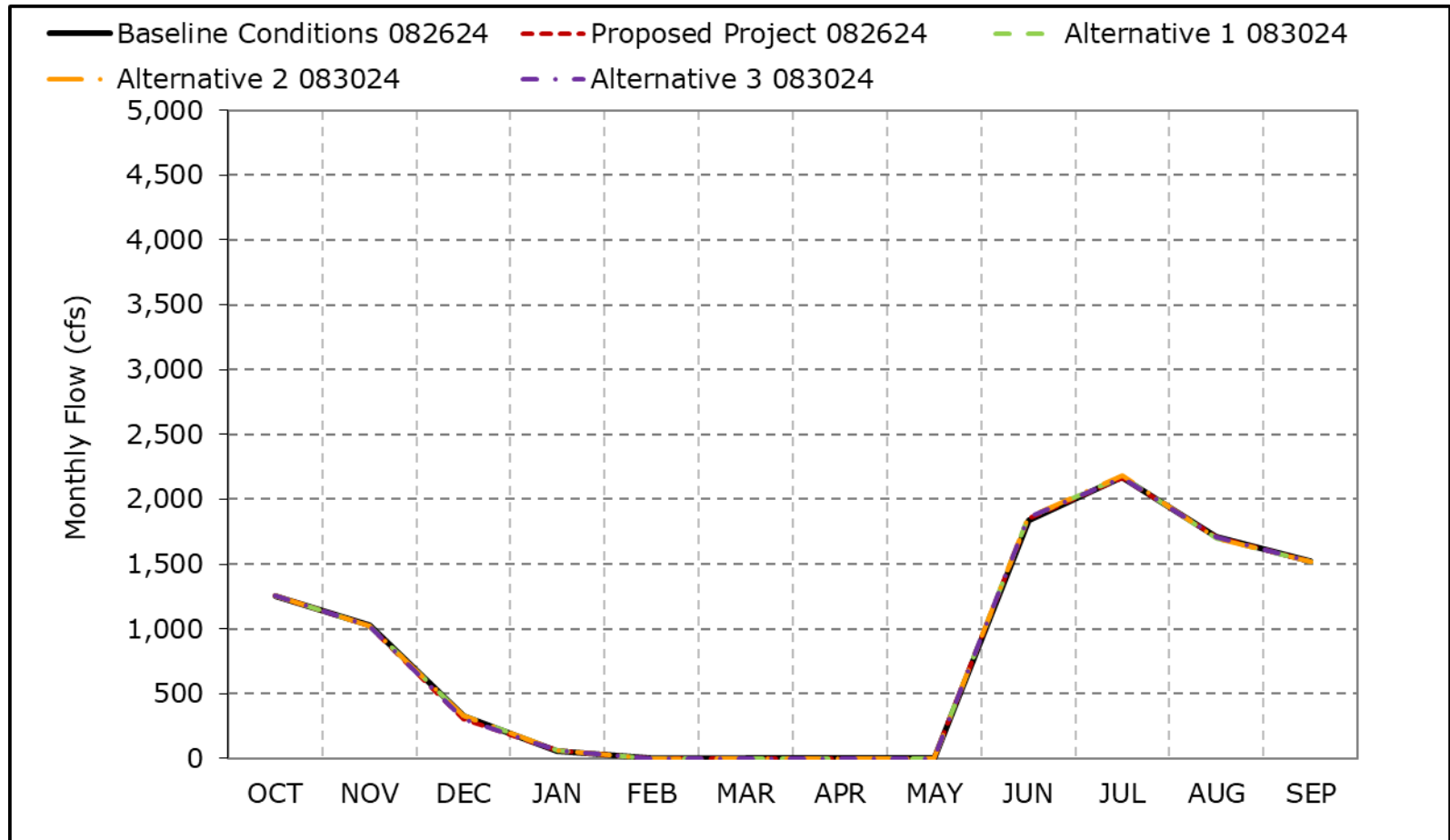


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2f. DCC Flow, Critical Year Average Flow

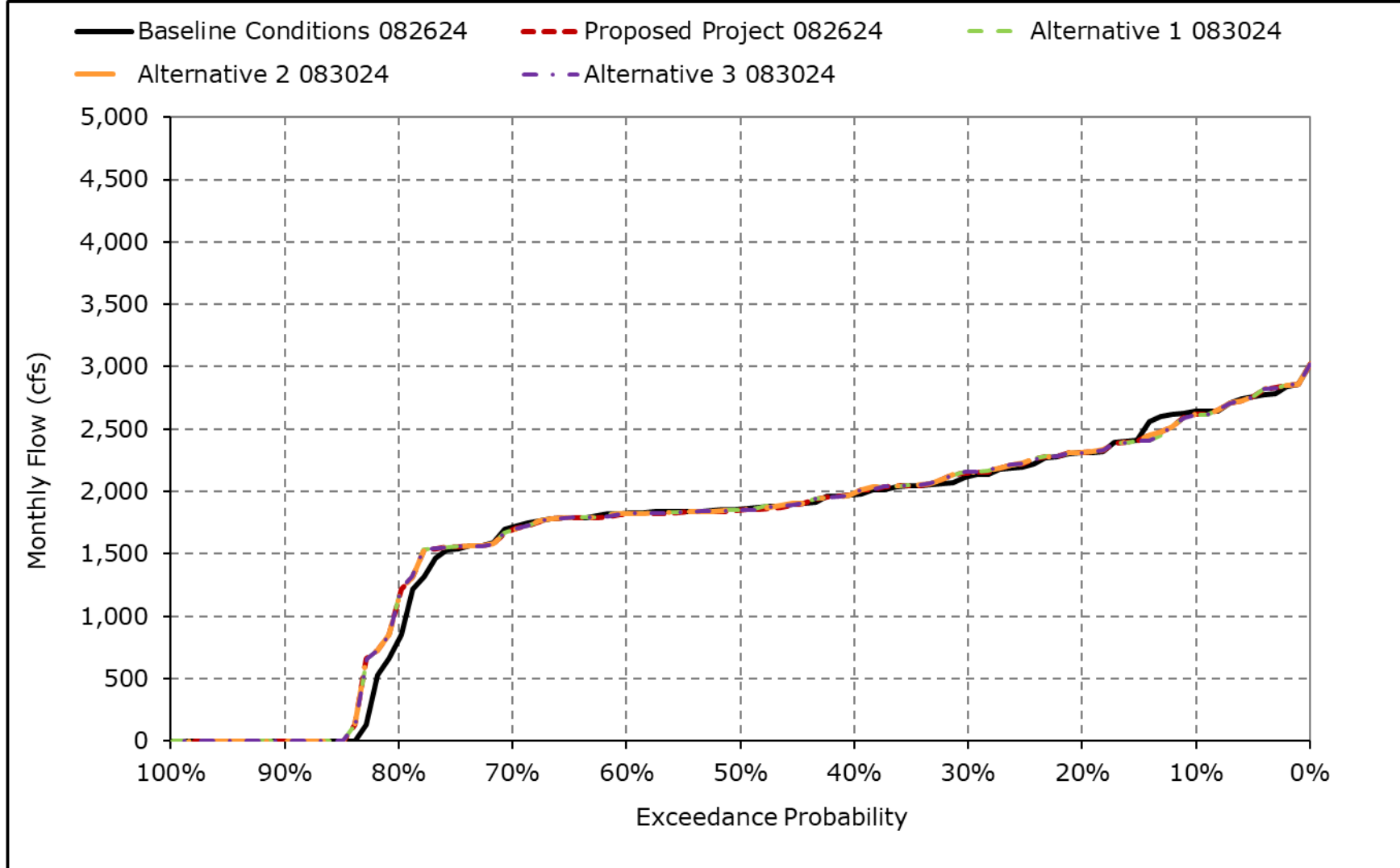


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

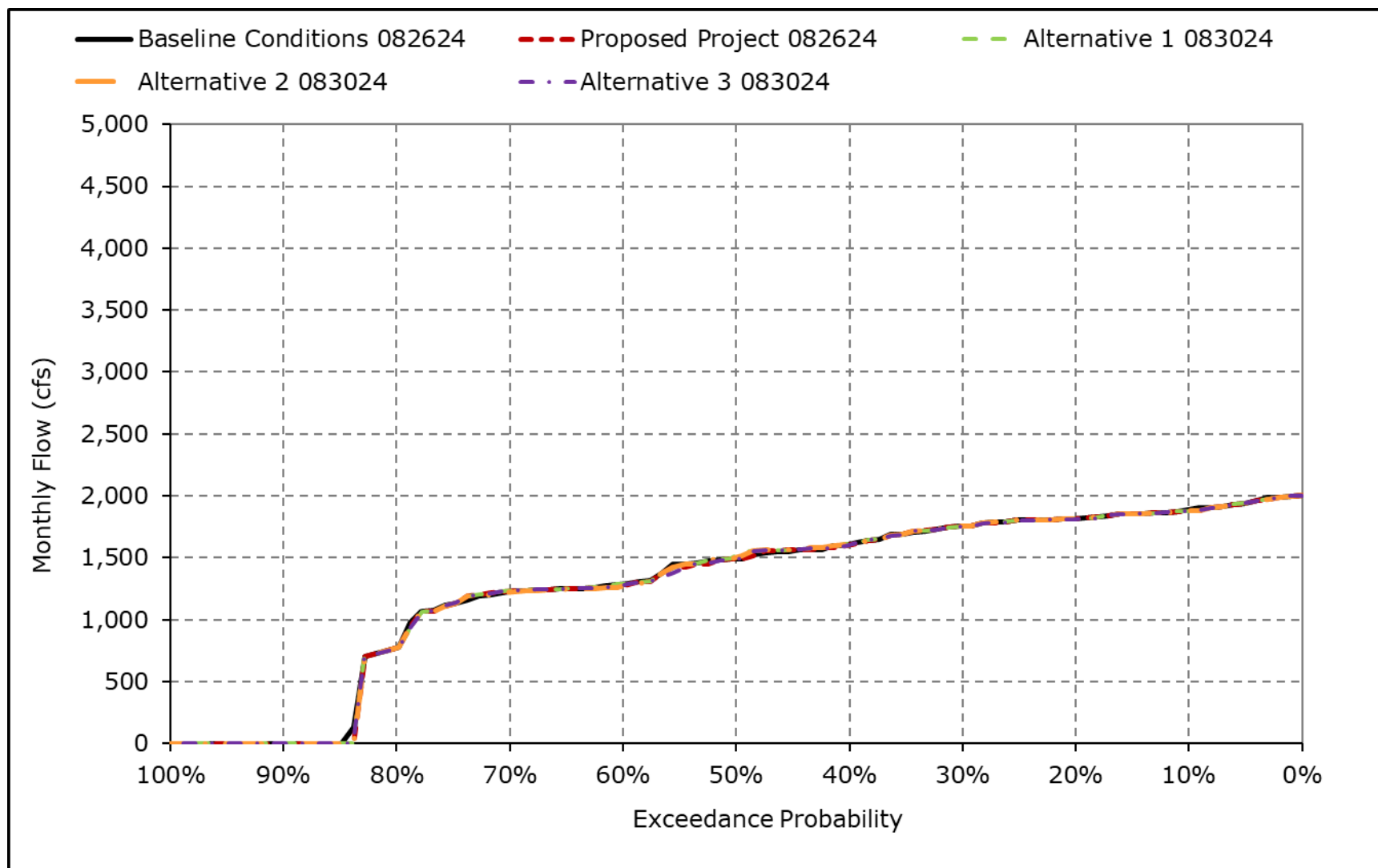
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2g. DCC Flow, October



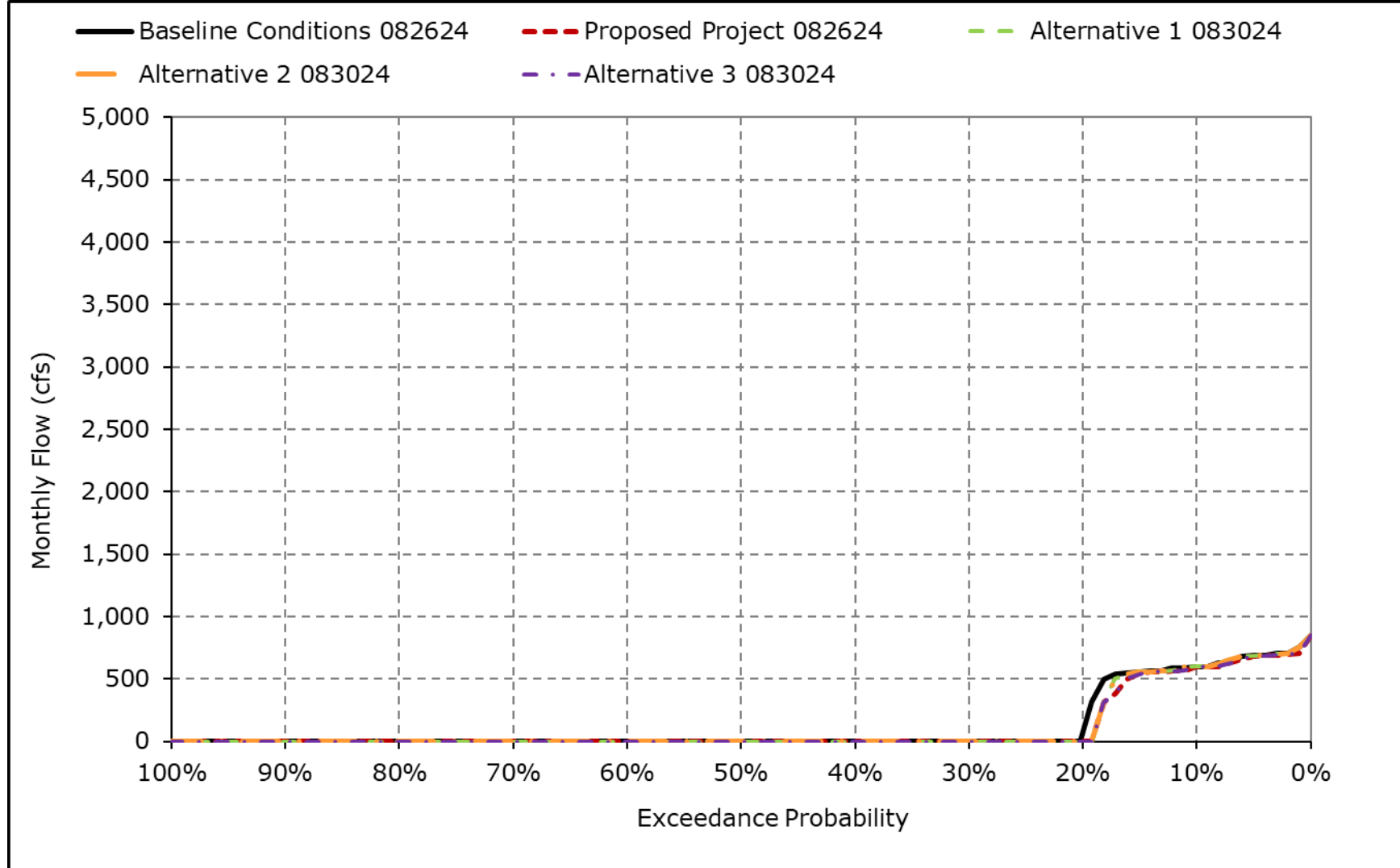
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2h. DCC Flow, November



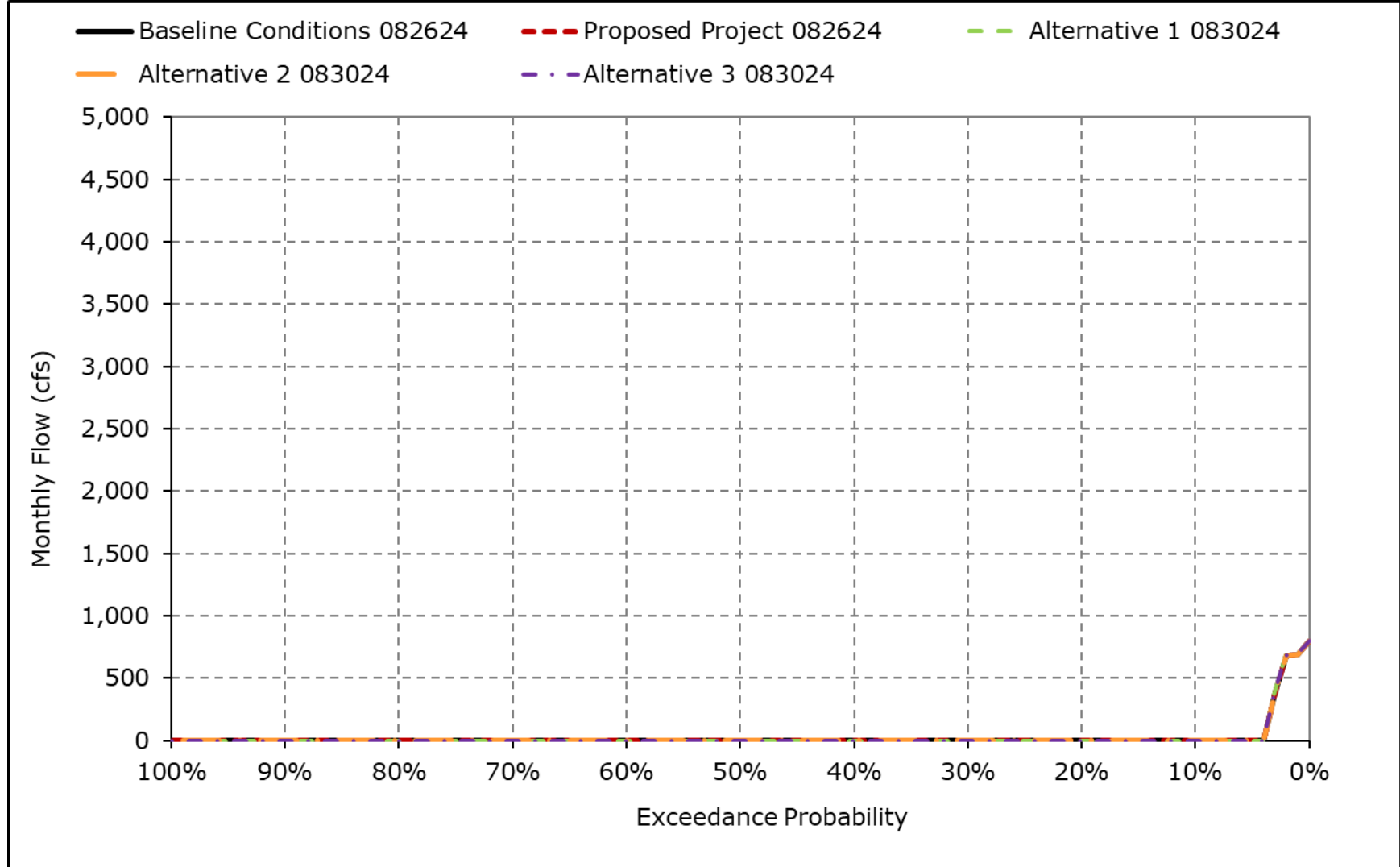
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2i. DCC Flow, December



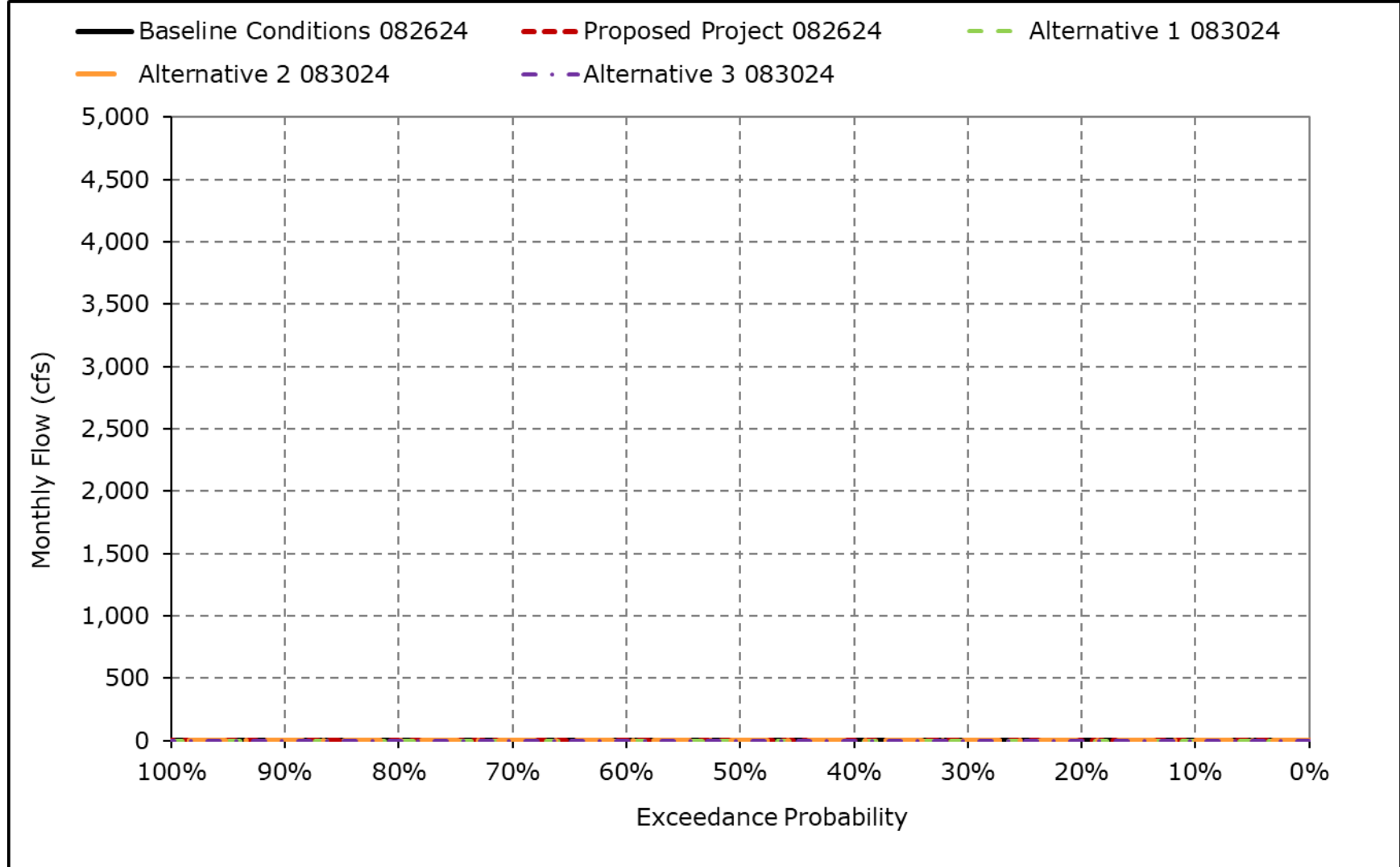
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2j. DCC Flow, January



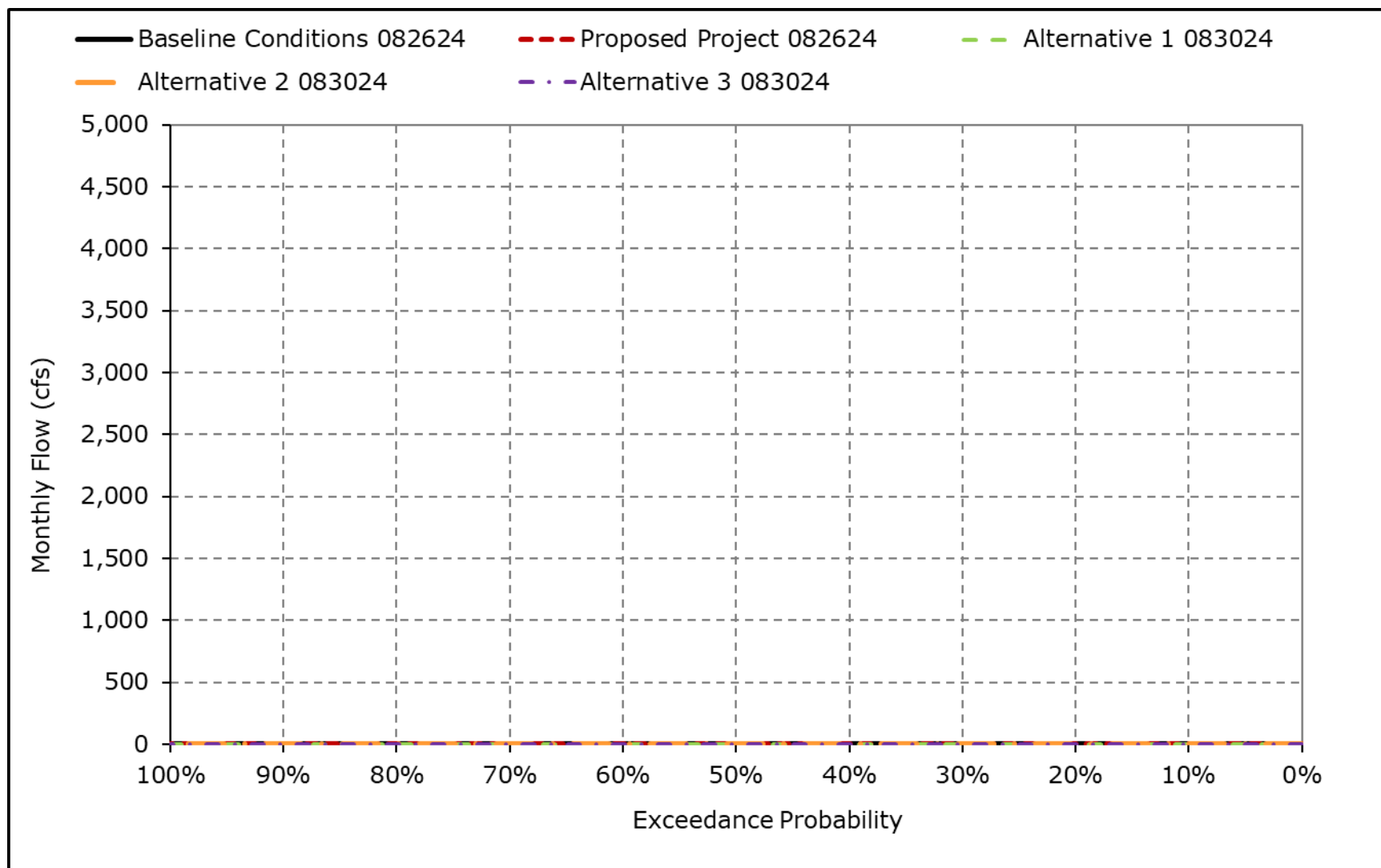
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2k. DCC Flow, February



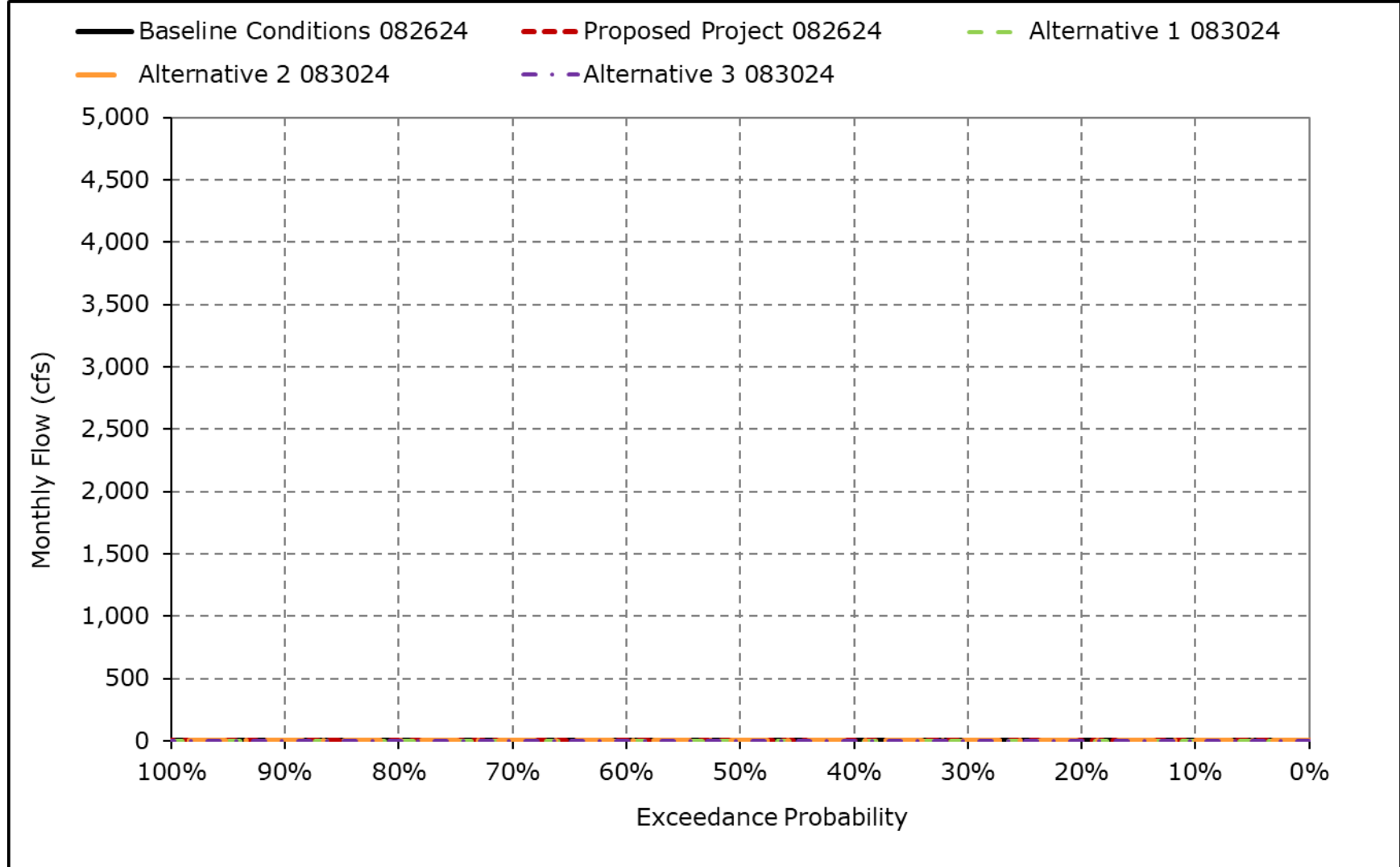
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2I. DCC Flow, March



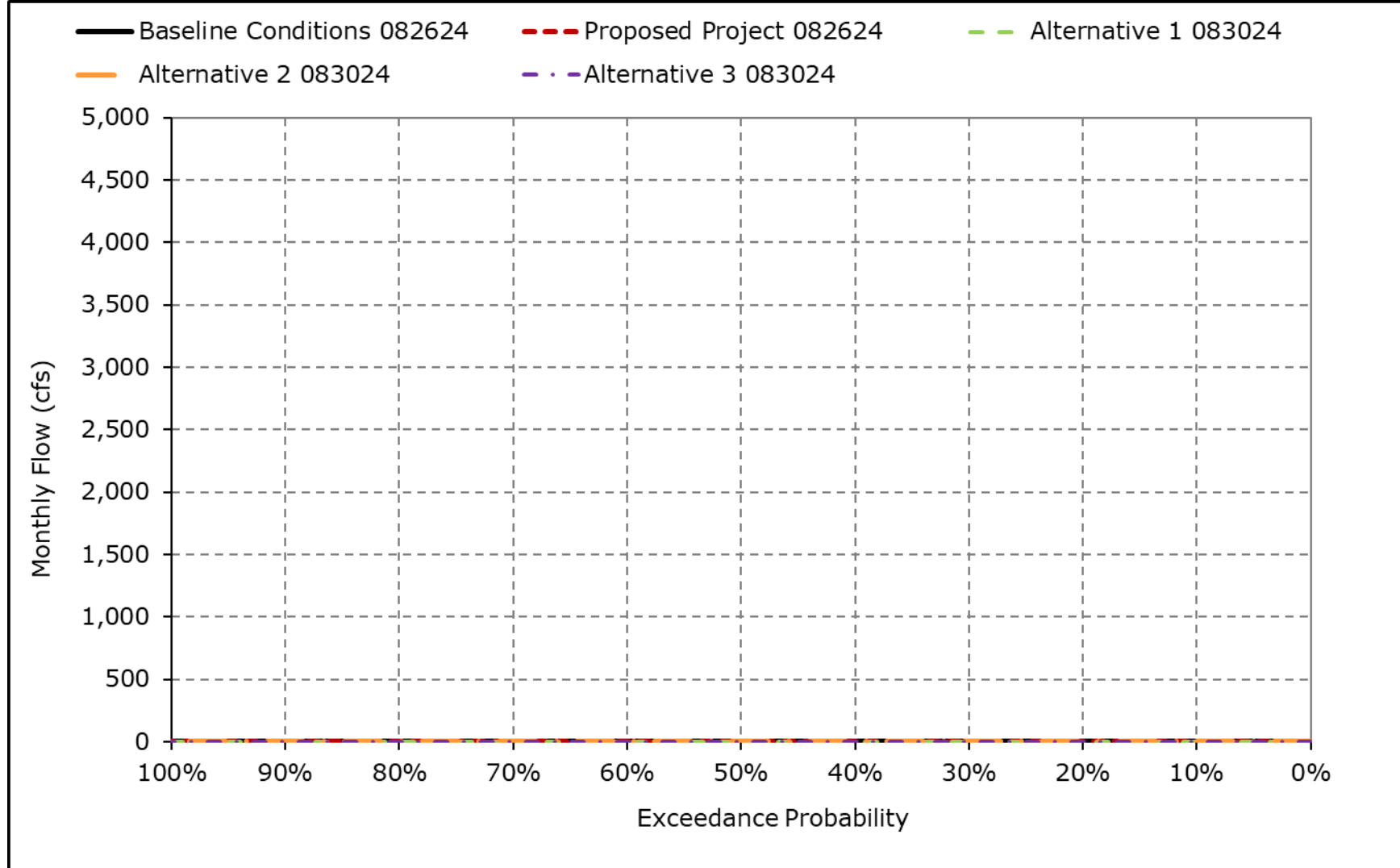
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2m. DCC Flow, April



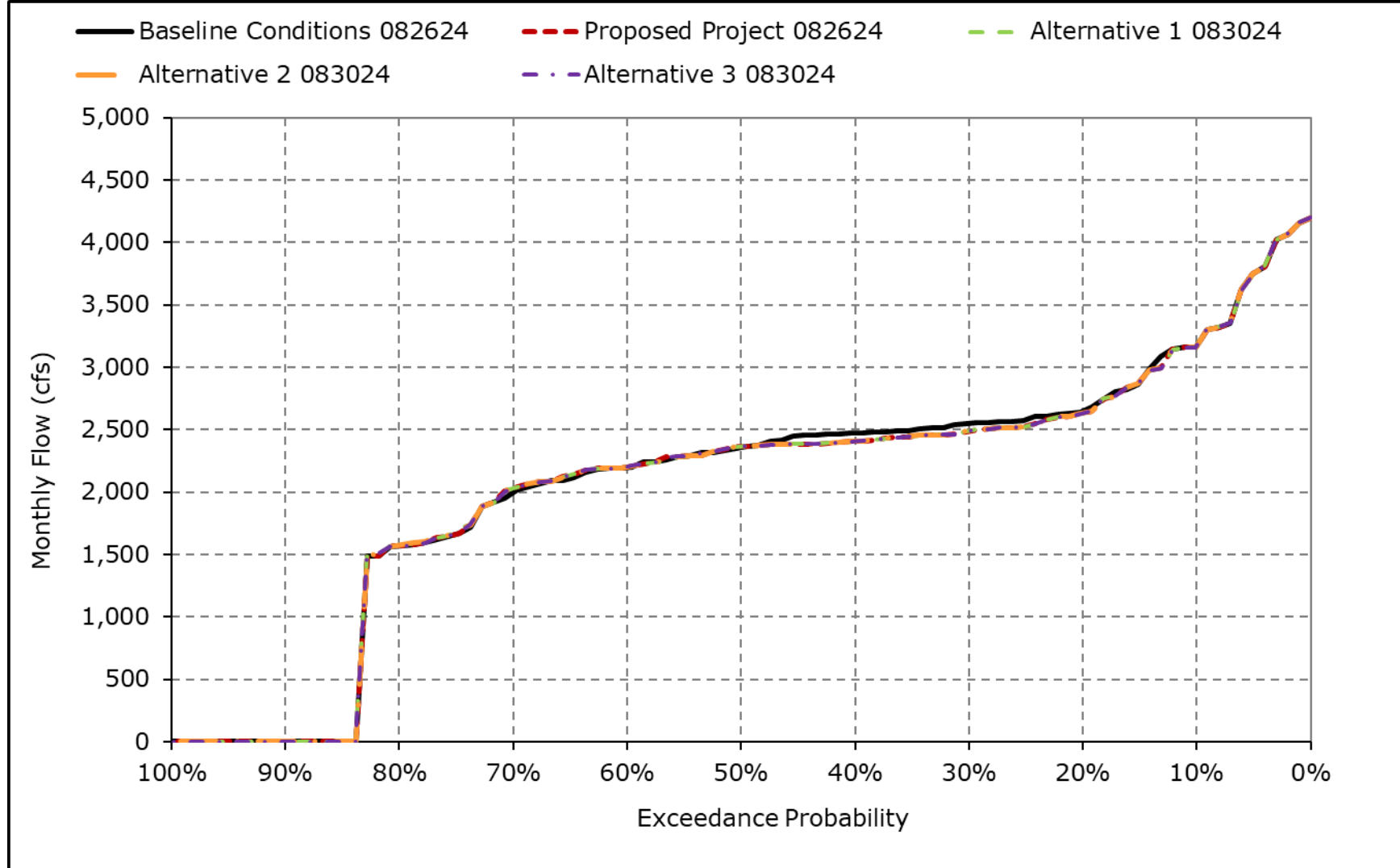
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2n. DCC Flow, May



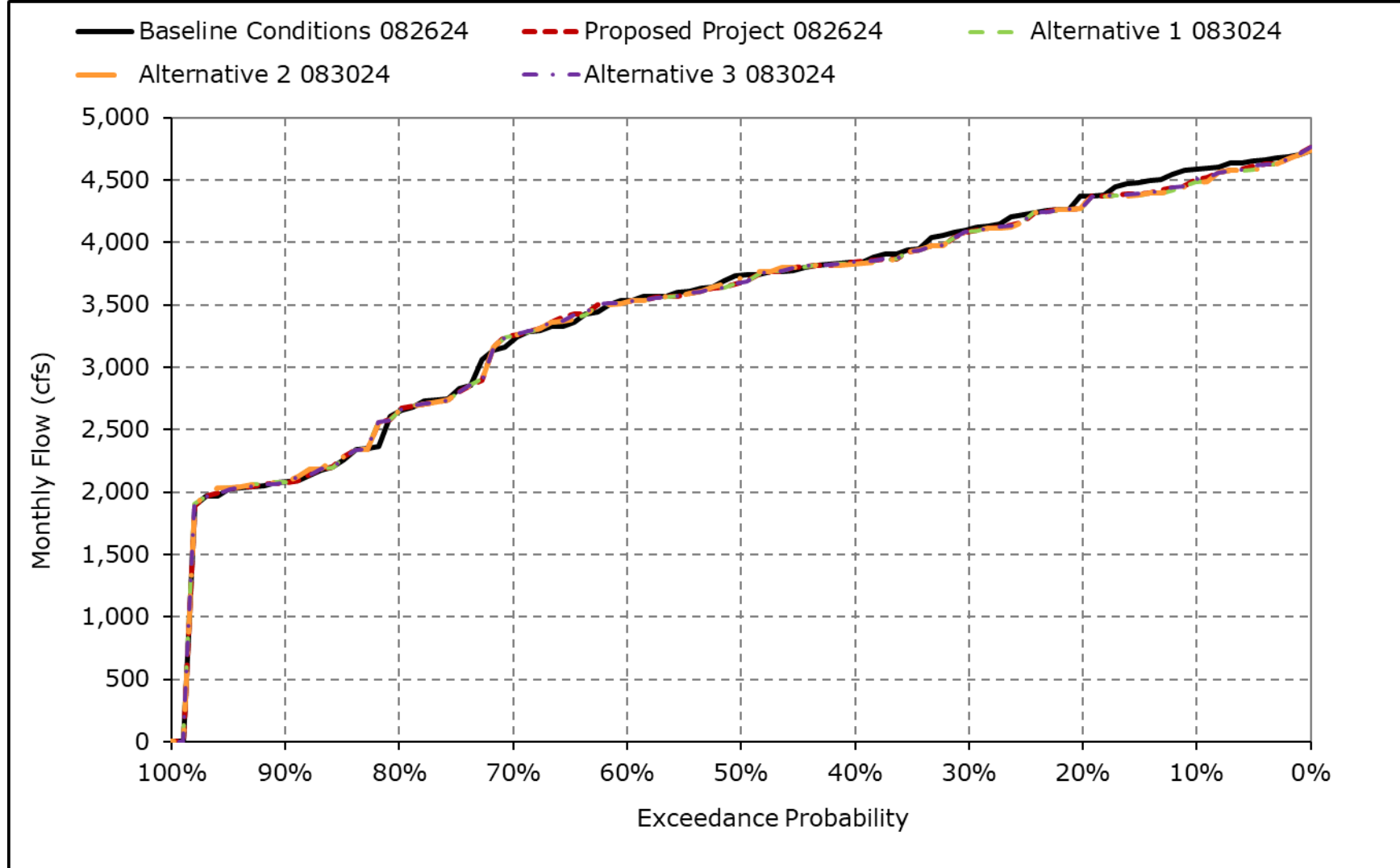
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2o. DCC Flow, June



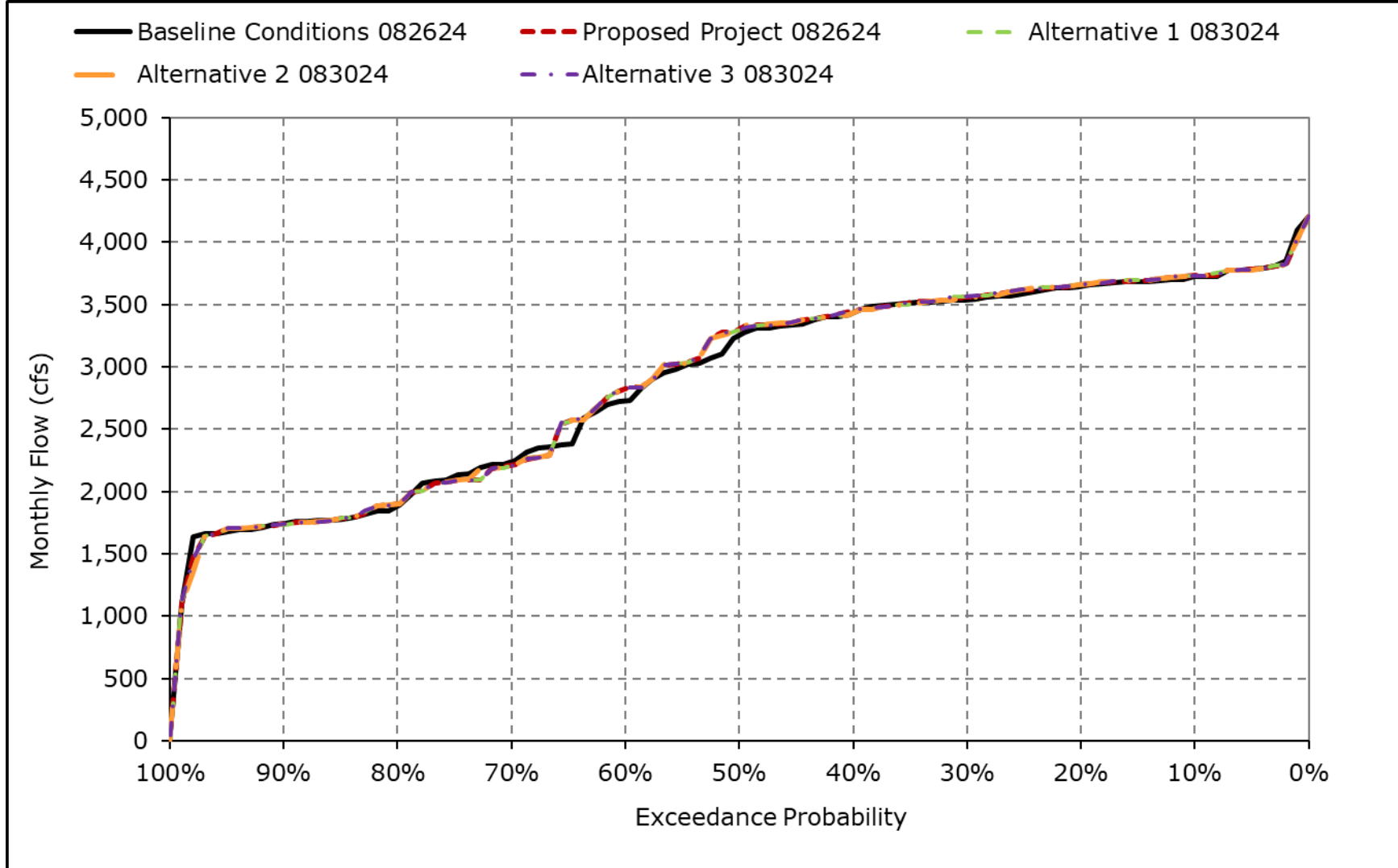
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2p. DCC Flow, July



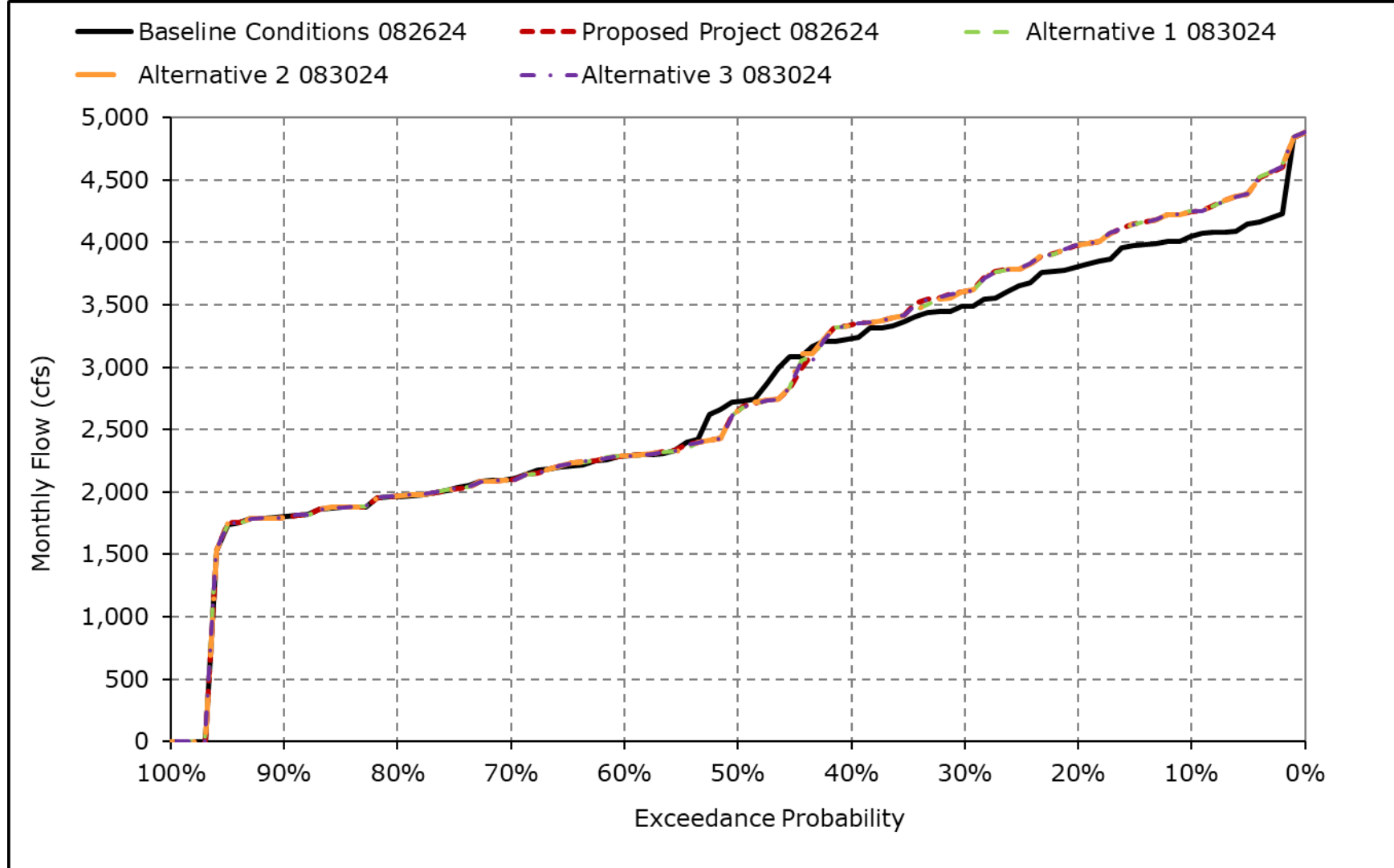
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2q. DCC Flow, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-2r. DCC Flow, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-3-1a. Total SWP and CVP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,751	10,439
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,429
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,642	11,259	10,014
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,430	10,518	8,075
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,950	9,937	6,200
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,226	2,181	5,094	9,956	7,242	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,661	3,856	4,796
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,524	1,574	4,590	4,209	2,538	3,946
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	1,905	1,254	2,987
Full Simulation Period Average ^a	6,487	7,813	7,014	6,539	7,651	6,554	3,928	4,118	5,796	8,885	7,551	6,976
Wet Water Years (32%)	7,723	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,433	11,200	9,426
Above Normal Water Years (9%)	5,626	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,392	10,278	6,875
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	10,994	9,692	8,478
Dry Water Years (21%)	6,199	7,629	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,067	4,020	5,274
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,865	1,911	2,101	2,213	1,440	2,985

Table 4C-4-3-1b. Total SWP and CVP Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,540	11,280	10,728	8,727	11,197	10,103	9,502	9,938	10,679	11,780	11,780	11,780
20% Exceedance	9,310	11,280	8,864	7,634	8,768	8,051	7,407	7,545	6,964	11,780	11,780	11,780
30% Exceedance	7,886	11,280	7,922	6,799	7,901	7,249	5,245	6,412	5,427	11,780	11,751	10,446
40% Exceedance	7,113	10,558	7,448	6,522	6,970	6,426	3,782	5,060	4,843	11,442	11,258	7,985
50% Exceedance	6,426	8,682	7,059	5,913	6,293	5,743	2,669	3,403	4,529	11,191	10,481	6,388
60% Exceedance	5,279	7,120	6,667	5,688	6,027	5,197	2,280	2,771	4,447	10,481	7,179	5,701
70% Exceedance	4,600	5,340	6,092	5,283	5,798	4,800	1,989	2,459	4,357	8,590	4,198	4,867
80% Exceedance	4,053	4,158	4,493	5,033	5,505	4,405	1,706	2,178	4,239	4,394	2,577	3,937
90% Exceedance	3,057	2,493	3,484	4,496	5,092	3,896	1,414	1,798	1,655	1,939	1,330	2,986
Full Simulation Period Average ^a	6,431	7,790	7,013	6,427	7,277	6,337	4,192	4,829	5,324	8,982	7,867	7,263
Wet Water Years (32%)	7,625	9,232	8,291	8,529	9,665	8,925	7,877	8,413	7,879	11,518	11,620	10,478
Above Normal Water Years (9%)	5,378	8,372	8,692	6,379	7,446	6,492	4,559	6,070	5,413	10,809	10,807	7,586
Below Normal Water Years (20%)	6,714	8,350	6,645	5,795	6,779	5,736	2,554	3,684	5,015	10,934	10,118	8,033
Dry Water Years (21%)	6,373	7,656	6,335	5,573	5,619	4,930	1,884	2,257	4,379	8,315	4,238	5,181
Critical Water Years (18%)	4,589	4,467	5,101	4,413	5,436	3,968	1,967	2,108	2,183	2,167	1,456	2,960

Table 4C-4-3-1c. Total SWP and CVP Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-209	0	93	-39	-106	355	54	904	-432	0	29	1,341
20% Exceedance	-14	0	-225	-66	-516	-84	1,734	95	-494	0	325	1,351
30% Exceedance	66	0	-113	-214	-341	-352	368	1,661	-781	138	493	432
40% Exceedance	92	-41	-1	-111	-409	-169	386	1,238	-695	12	740	-90
50% Exceedance	77	11	98	-370	-541	-558	110	825	-674	242	544	188
60% Exceedance	-205	-175	18	-236	-530	-422	54	590	-647	525	-63	148
70% Exceedance	18	337	-4	-191	-548	-508	-122	503	-656	-71	342	71
80% Exceedance	-35	29	-42	-142	-482	-480	182	604	-351	185	39	-9
90% Exceedance	221	-4	206	169	-713	-495	14	339	28	34	76	-1
Full Simulation Period Average ^a	-56	-24	-2	-113	-374	-217	264	711	-471	97	316	287
Wet Water Years (32%)	-98	-66	36	-132	-88	295	447	902	-600	85	420	1,052
Above Normal Water Years (9%)	-248	-13	149	-194	-428	-399	540	1,109	-766	416	529	711
Below Normal Water Years (20%)	-196	23	8	-193	-493	-703	416	1,097	-584	-60	426	-445
Dry Water Years (21%)	174	26	-154	-7	-614	-534	-141	320	-516	248	218	-93
Critical Water Years (18%)	2	-65	22	-70	-441	-127	102	198	82	-46	16	-25

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-3-2a. Total SWP and CVP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,751	10,439
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,429
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,642	11,259	10,014
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,430	10,518	8,075
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,950	9,937	6,200
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,226	2,181	5,094	9,956	7,242	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,661	3,856	4,796
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,524	1,574	4,590	4,209	2,538	3,946
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	1,905	1,254	2,987
Full Simulation Period Average ^a	6,487	7,813	7,014	6,539	7,651	6,554	3,928	4,118	5,796	8,885	7,551	6,976
Wet Water Years (32%)	7,723	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,433	11,200	9,426
Above Normal Water Years (9%)	5,626	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,392	10,278	6,875
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	10,994	9,692	8,478
Dry Water Years (21%)	6,199	7,629	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,067	4,020	5,274
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,865	1,911	2,101	2,213	1,440	2,985

Table 4C-4-3-2b. Total SWP and CVP Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,497	11,280	10,654	8,727	11,194	10,011	9,502	9,938	10,681	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,885	7,669	8,769	8,051	7,407	7,545	6,965	11,780	11,780	11,780
30% Exceedance	7,888	11,280	7,922	6,802	7,901	7,249	5,245	6,406	5,427	11,780	11,753	10,450
40% Exceedance	7,105	10,558	7,448	6,523	6,993	6,427	3,782	5,060	4,847	11,442	11,272	7,970
50% Exceedance	6,440	8,684	7,034	5,913	6,293	5,743	2,669	3,404	4,529	11,263	10,458	6,353
60% Exceedance	5,269	7,133	6,646	5,688	6,027	5,197	2,280	2,772	4,447	10,489	7,231	5,683
70% Exceedance	4,597	5,350	5,921	5,283	5,798	4,800	1,990	2,459	4,357	8,588	4,194	4,870
80% Exceedance	4,053	4,156	4,492	5,034	5,505	4,405	1,694	2,179	4,239	4,395	2,577	3,917
90% Exceedance	3,057	2,478	3,483	4,494	5,092	3,896	1,414	1,800	1,754	2,144	1,333	3,024
Full Simulation Period Average ^a	6,432	7,804	6,959	6,429	7,277	6,293	4,196	4,829	5,328	8,991	7,868	7,268
Wet Water Years (32%)	7,616	9,240	8,235	8,527	9,664	8,787	7,890	8,413	7,880	11,518	11,619	10,478
Above Normal Water Years (9%)	5,377	8,372	8,599	6,385	7,451	6,494	4,560	6,070	5,413	10,822	10,832	7,557
Below Normal Water Years (20%)	6,718	8,367	6,595	5,798	6,779	5,736	2,555	3,684	5,015	10,937	10,098	8,041
Dry Water Years (21%)	6,387	7,665	6,321	5,575	5,619	4,930	1,884	2,257	4,379	8,306	4,246	5,170
Critical Water Years (18%)	4,586	4,504	5,021	4,418	5,436	3,968	1,966	2,109	2,204	2,219	1,464	3,006

Table 4C-4-3-2c. Total SWP and CVP Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-253	0	19	-40	-109	263	53	904	-430	0	29	1,341
20% Exceedance	-14	0	-204	-31	-515	-84	1,734	96	-493	0	325	1,351
30% Exceedance	68	0	-113	-212	-341	-352	368	1,655	-780	138	495	435
40% Exceedance	84	-41	-1	-111	-386	-168	386	1,238	-691	12	754	-105
50% Exceedance	90	13	73	-370	-541	-557	110	826	-673	314	521	152
60% Exceedance	-215	-162	-3	-236	-530	-422	54	591	-647	533	-11	130
70% Exceedance	15	348	-175	-190	-548	-508	-122	504	-655	-73	339	74
80% Exceedance	-35	28	-42	-142	-482	-480	170	605	-351	186	39	-29
90% Exceedance	221	-19	204	166	-713	-495	14	340	126	239	79	37
Full Simulation Period Average ^a	-56	-9	-56	-111	-373	-261	268	711	-468	106	317	293
Wet Water Years (32%)	-106	-58	-20	-134	-89	158	460	902	-600	85	419	1,052
Above Normal Water Years (9%)	-249	-13	56	-189	-424	-398	541	1,109	-766	430	554	682
Below Normal Water Years (20%)	-191	40	-43	-191	-493	-703	417	1,097	-585	-57	406	-437
Dry Water Years (21%)	188	36	-168	-5	-614	-534	-141	321	-516	239	226	-104
Critical Water Years (18%)	-2	-28	-58	-65	-441	-127	102	198	103	6	24	21

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-3-3a. Total SWP and CVP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,751	10,439
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,429
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,642	11,259	10,014
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,430	10,518	8,075
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,950	9,937	6,200
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,226	2,181	5,094	9,956	7,242	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,661	3,856	4,796
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,524	1,574	4,590	4,209	2,538	3,946
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	1,905	1,254	2,987
Full Simulation Period Average ^a	6,487	7,813	7,014	6,539	7,651	6,554	3,928	4,118	5,796	8,885	7,551	6,976
Wet Water Years (32%)	7,723	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,433	11,200	9,426
Above Normal Water Years (9%)	5,626	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,392	10,278	6,875
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	10,994	9,692	8,478
Dry Water Years (21%)	6,199	7,629	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,067	4,020	5,274
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,865	1,911	2,101	2,213	1,440	2,985

Table 4C-4-3-3b. Total SWP and CVP Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,498	11,280	10,728	8,727	11,194	10,104	9,502	9,868	10,680	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,885	7,659	8,769	8,051	7,407	7,545	6,965	11,780	11,780	11,780
30% Exceedance	7,886	11,280	7,922	6,802	7,901	7,249	5,245	6,406	5,427	11,780	11,753	10,449
40% Exceedance	7,087	10,558	7,448	6,523	6,989	6,427	3,782	5,060	4,847	11,442	11,257	7,970
50% Exceedance	6,436	8,684	7,034	5,913	6,293	5,742	2,669	3,404	4,529	11,264	10,483	6,373
60% Exceedance	5,269	7,126	6,645	5,688	6,026	5,197	2,280	2,772	4,447	10,489	7,231	5,683
70% Exceedance	4,598	5,350	5,919	5,283	5,798	4,800	1,990	2,459	4,357	8,588	4,194	4,871
80% Exceedance	4,053	4,124	4,495	5,034	5,505	4,405	1,706	2,178	4,239	4,395	2,577	3,927
90% Exceedance	3,057	2,494	3,482	4,496	5,092	3,896	1,414	1,811	1,754	2,144	1,330	2,986
Full Simulation Period Average ^a	6,430	7,796	6,989	6,428	7,277	6,341	4,192	4,828	5,328	9,007	7,865	7,272
Wet Water Years (32%)	7,615	9,233	8,278	8,528	9,664	8,936	7,877	8,411	7,879	11,518	11,619	10,478
Above Normal Water Years (9%)	5,375	8,372	8,690	6,383	7,450	6,493	4,560	6,070	5,413	10,823	10,795	7,592
Below Normal Water Years (20%)	6,715	8,368	6,641	5,798	6,779	5,736	2,555	3,684	5,016	10,936	10,100	8,048
Dry Water Years (21%)	6,383	7,637	6,323	5,566	5,619	4,930	1,884	2,258	4,379	8,362	4,246	5,174
Critical Water Years (18%)	4,589	4,505	5,014	4,424	5,436	3,968	1,967	2,109	2,205	2,246	1,464	2,997

Table 4C-4-3-3c. Total SWP and CVP Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-252	0	93	-40	-109	355	53	834	-432	0	29	1,341
20% Exceedance	-13	0	-204	-40	-515	-84	1,734	96	-493	0	325	1,351
30% Exceedance	66	0	-113	-212	-341	-352	368	1,655	-780	138	495	435
40% Exceedance	66	-41	-1	-111	-390	-168	386	1,238	-690	12	738	-105
50% Exceedance	87	13	73	-370	-541	-558	110	826	-673	314	546	173
60% Exceedance	-215	-169	-4	-236	-530	-422	54	591	-647	533	-11	131
70% Exceedance	16	348	-177	-191	-548	-508	-122	504	-655	-74	339	74
80% Exceedance	-35	-5	-39	-142	-482	-480	182	605	-351	186	39	-19
90% Exceedance	221	-4	204	169	-713	-495	14	352	126	239	76	-1
Full Simulation Period Average ^a	-57	-17	-25	-111	-374	-213	264	710	-467	122	314	296
Wet Water Years (32%)	-108	-65	23	-132	-89	306	447	900	-600	85	419	1,052
Above Normal Water Years (9%)	-251	-13	148	-191	-424	-398	541	1,109	-766	430	517	717
Below Normal Water Years (20%)	-194	41	4	-191	-493	-703	417	1,097	-584	-58	408	-430
Dry Water Years (21%)	184	8	-166	-14	-614	-534	-141	322	-516	295	226	-100
Critical Water Years (18%)	2	-27	-65	-59	-441	-127	102	198	104	34	24	12

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-3-4a. Total SWP and CVP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,751	10,439
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,429
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,642	11,259	10,014
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,430	10,518	8,075
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,950	9,937	6,200
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,226	2,181	5,094	9,956	7,242	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,661	3,856	4,796
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,524	1,574	4,590	4,209	2,538	3,946
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	1,905	1,254	2,987
Full Simulation Period Average ^a	6,487	7,813	7,014	6,539	7,651	6,554	3,928	4,118	5,796	8,885	7,551	6,976
Wet Water Years (32%)	7,723	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,433	11,200	9,426
Above Normal Water Years (9%)	5,626	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,392	10,278	6,875
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	10,994	9,692	8,478
Dry Water Years (21%)	6,199	7,629	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,067	4,020	5,274
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,865	1,911	2,101	2,213	1,440	2,985

Table 4C-4-3-4b. Total SWP and CVP Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,545	11,280	10,655	8,727	11,197	10,013	9,502	9,868	10,681	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,864	7,661	8,768	8,051	7,407	7,545	6,964	11,780	11,780	11,780
30% Exceedance	7,887	11,280	7,919	6,799	7,901	7,249	5,245	6,412	5,427	11,780	11,752	10,447
40% Exceedance	7,113	10,504	7,448	6,522	6,990	6,426	3,782	5,060	4,843	11,442	11,271	7,985
50% Exceedance	6,439	8,663	7,059	5,913	6,292	5,743	2,669	3,403	4,529	11,191	10,445	6,405
60% Exceedance	5,280	7,157	6,667	5,688	6,027	5,197	2,280	2,771	4,447	10,489	7,179	5,700
70% Exceedance	4,601	5,349	6,092	5,283	5,798	4,800	1,990	2,459	4,357	8,590	4,198	4,867
80% Exceedance	4,053	4,159	4,493	5,033	5,505	4,405	1,694	2,178	4,239	4,395	2,577	3,927
90% Exceedance	3,057	2,493	3,484	4,496	5,092	3,896	1,414	1,798	1,653	1,955	1,333	2,986
Full Simulation Period Average ^a	6,434	7,790	6,979	6,430	7,277	6,294	4,197	4,828	5,327	8,982	7,871	7,262
Wet Water Years (32%)	7,625	9,238	8,249	8,527	9,665	8,794	7,893	8,411	7,879	11,519	11,620	10,478
Above Normal Water Years (9%)	5,372	8,372	8,597	6,383	7,450	6,493	4,560	6,070	5,413	10,809	10,844	7,550
Below Normal Water Years (20%)	6,715	8,350	6,600	5,795	6,779	5,736	2,554	3,684	5,015	10,935	10,116	8,040
Dry Water Years (21%)	6,386	7,654	6,321	5,574	5,619	4,930	1,884	2,257	4,379	8,307	4,238	5,183
Critical Water Years (18%)	4,589	4,460	5,102	4,431	5,436	3,964	1,966	2,108	2,198	2,173	1,462	2,959

Table 4C-4-3-4c. Total SWP and CVP Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-205	0	21	-39	-106	265	54	834	-430	0	29	1,341
20% Exceedance	-14	0	-225	-39	-516	-84	1,734	95	-494	0	325	1,351
30% Exceedance	67	0	-116	-214	-341	-352	368	1,661	-781	138	493	432
40% Exceedance	92	-95	-1	-111	-389	-169	386	1,238	-695	12	753	-90
50% Exceedance	90	-8	98	-370	-543	-558	110	825	-674	241	508	205
60% Exceedance	-204	-139	18	-236	-530	-422	54	590	-647	533	-63	148
70% Exceedance	19	347	-4	-191	-548	-508	-122	503	-655	-71	342	70
80% Exceedance	-35	30	-42	-142	-482	-480	170	604	-351	186	39	-20
90% Exceedance	221	-5	206	169	-713	-495	14	339	26	50	80	-1
Full Simulation Period Average ^a	-53	-24	-35	-109	-373	-260	269	710	-469	96	320	286
Wet Water Years (32%)	-98	-60	-6	-134	-88	164	463	900	-600	86	420	1,052
Above Normal Water Years (9%)	-254	-13	54	-191	-424	-398	541	1,108	-766	416	565	675
Below Normal Water Years (20%)	-194	23	-37	-193	-493	-703	416	1,097	-584	-58	424	-438
Dry Water Years (21%)	187	25	-168	-6	-614	-534	-141	321	-516	240	218	-91
Critical Water Years (18%)	2	-72	23	-52	-441	-130	101	198	96	-39	22	-25

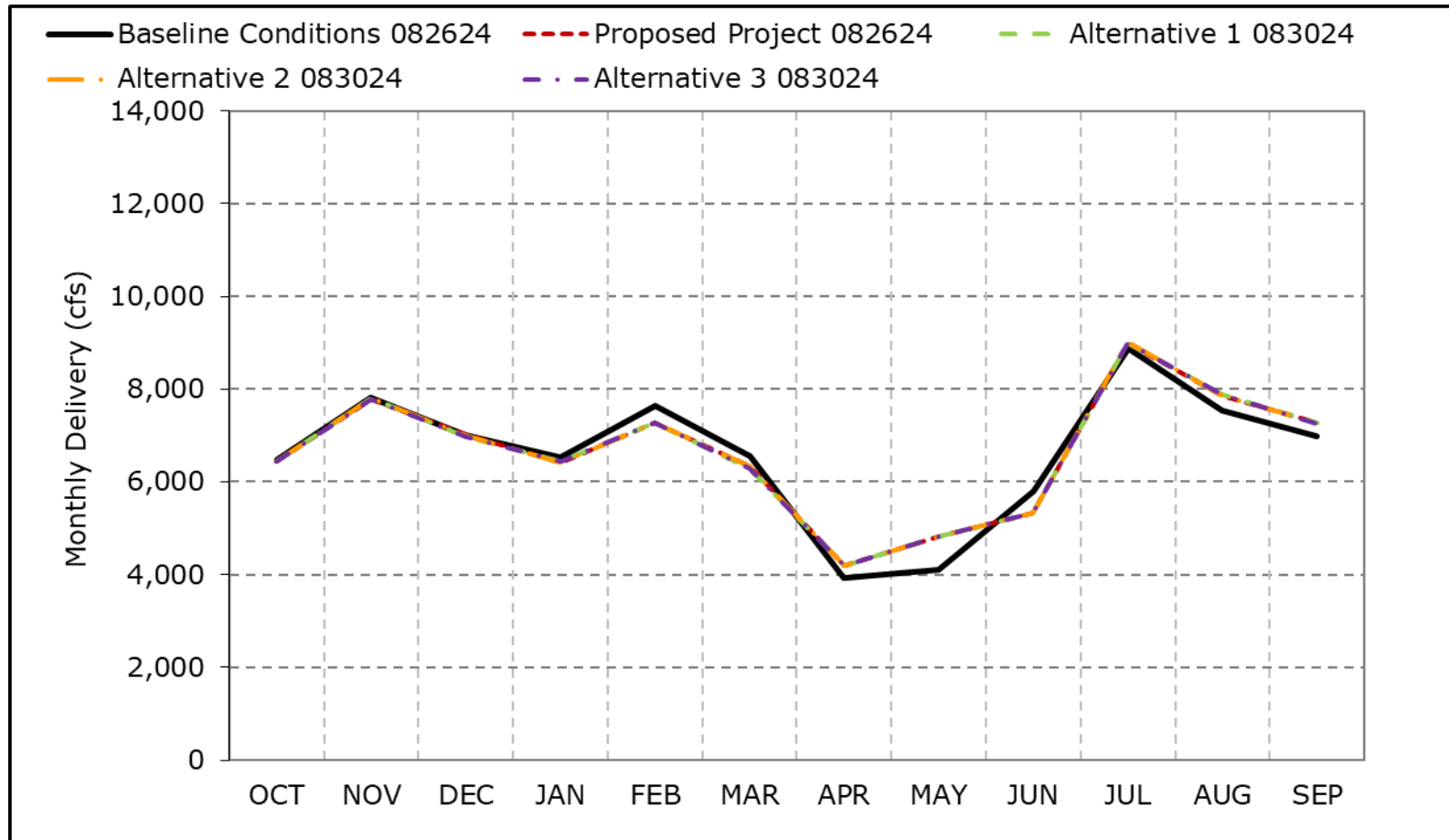
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-3a. Total SWP and CVP Exports, Long-Term Average Delivery

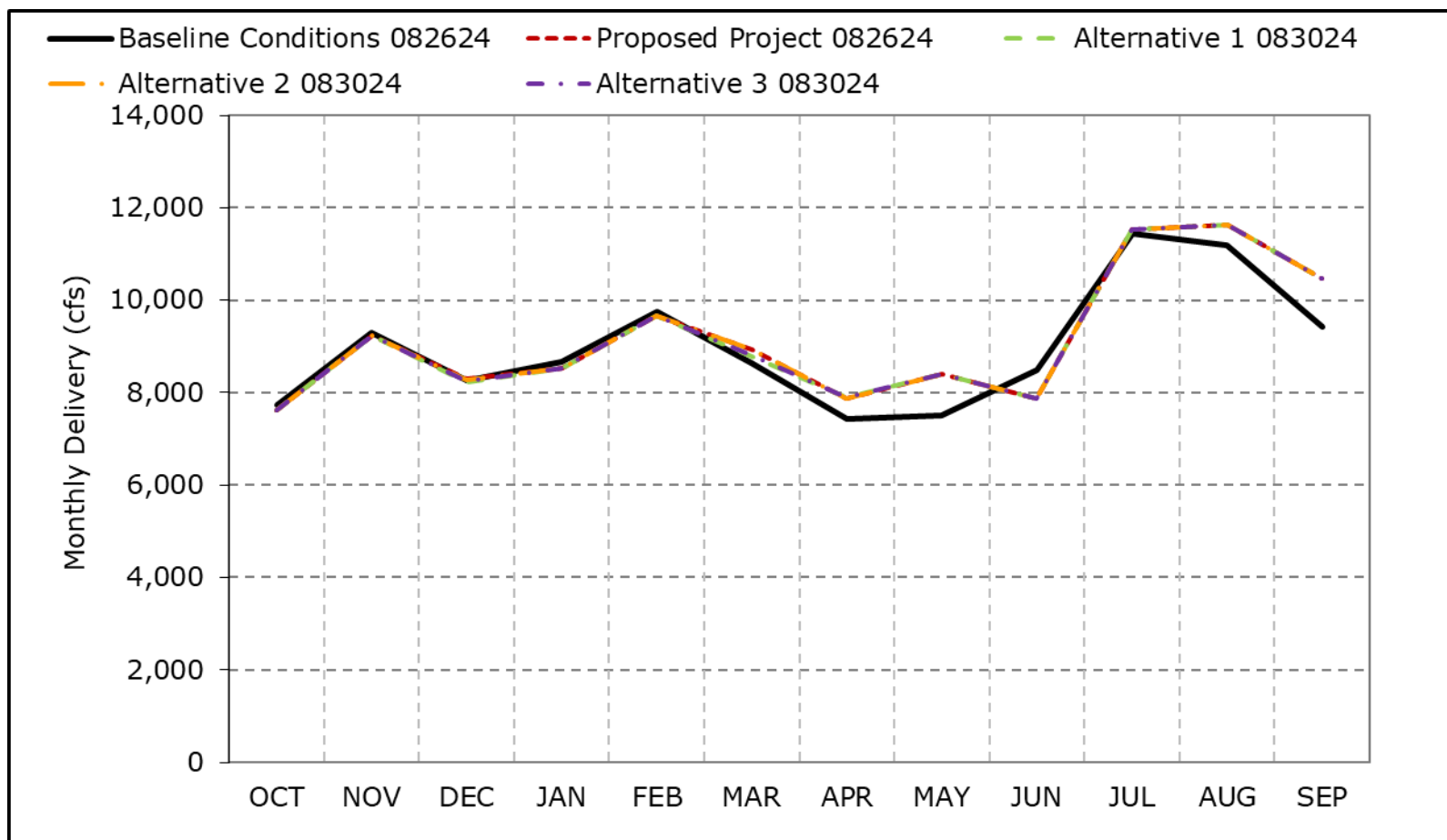


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3b. Total SWP and CVP Exports, Wet Year Average Delivery

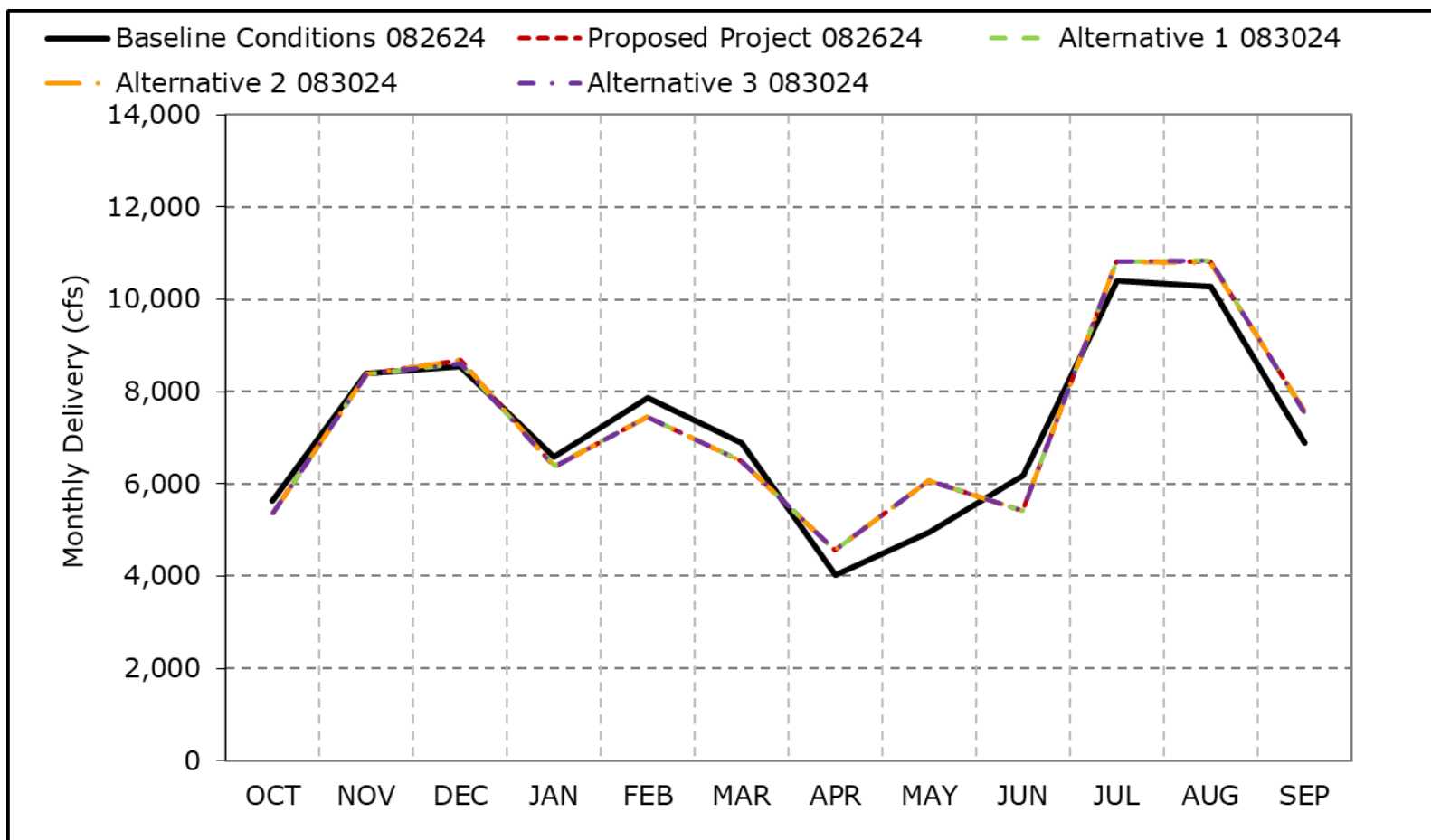


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3c. Total SWP and CVP Exports, Above Normal Year Average Delivery

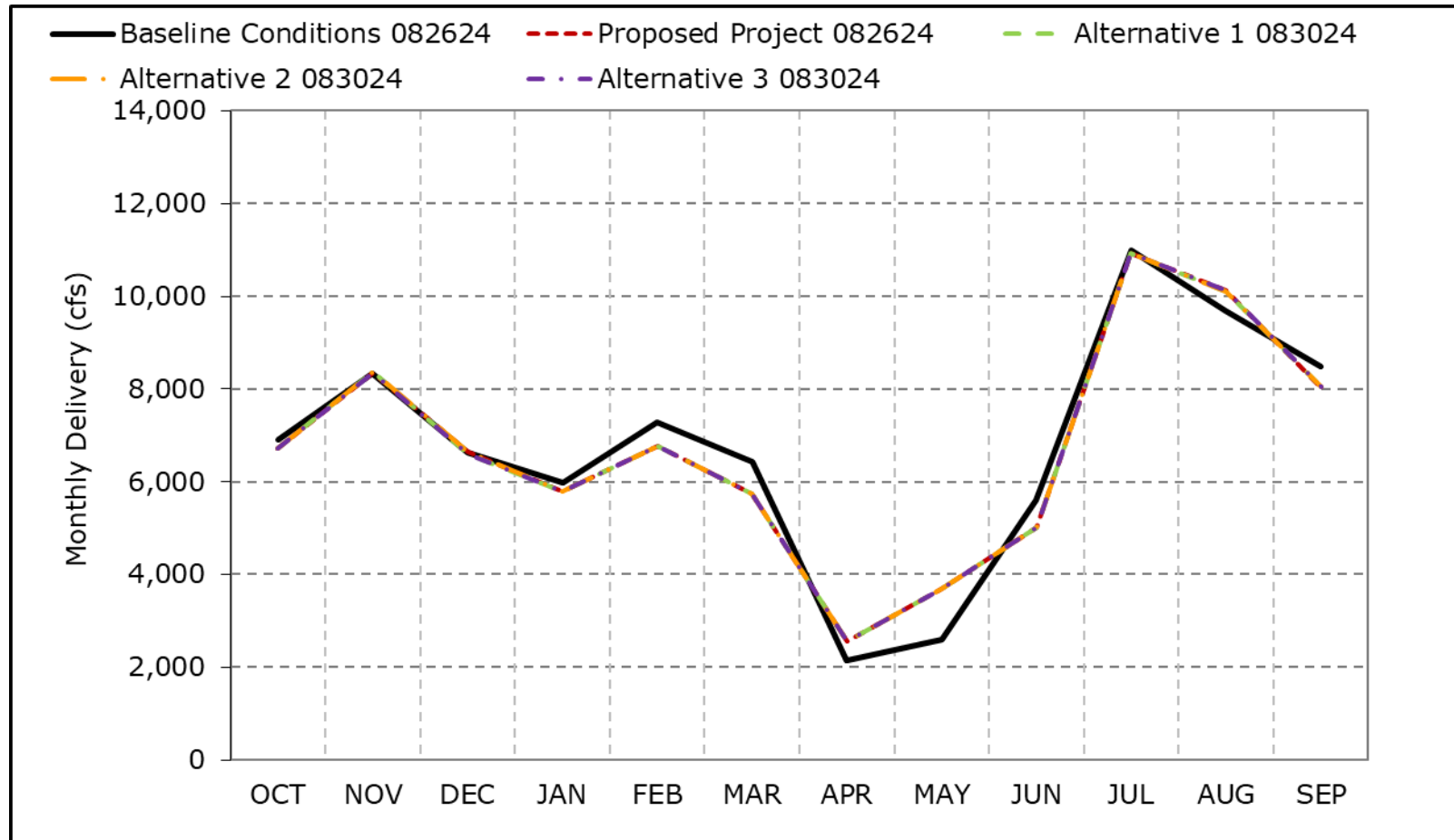


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3d. Total SWP and CVP Exports, Below Normal Year Average Delivery

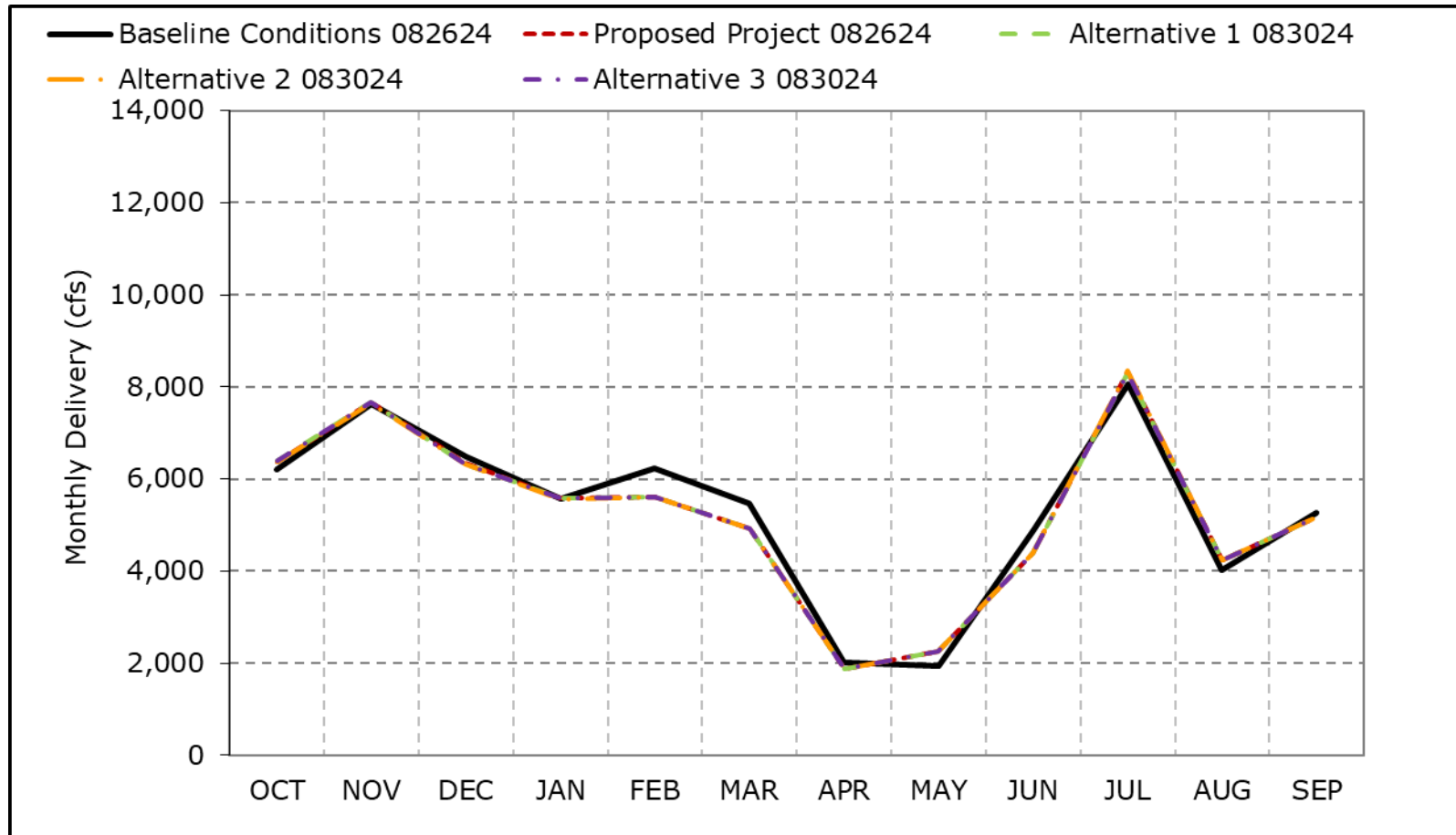


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3e. Total SWP and CVP Exports, Dry Year Average Delivery

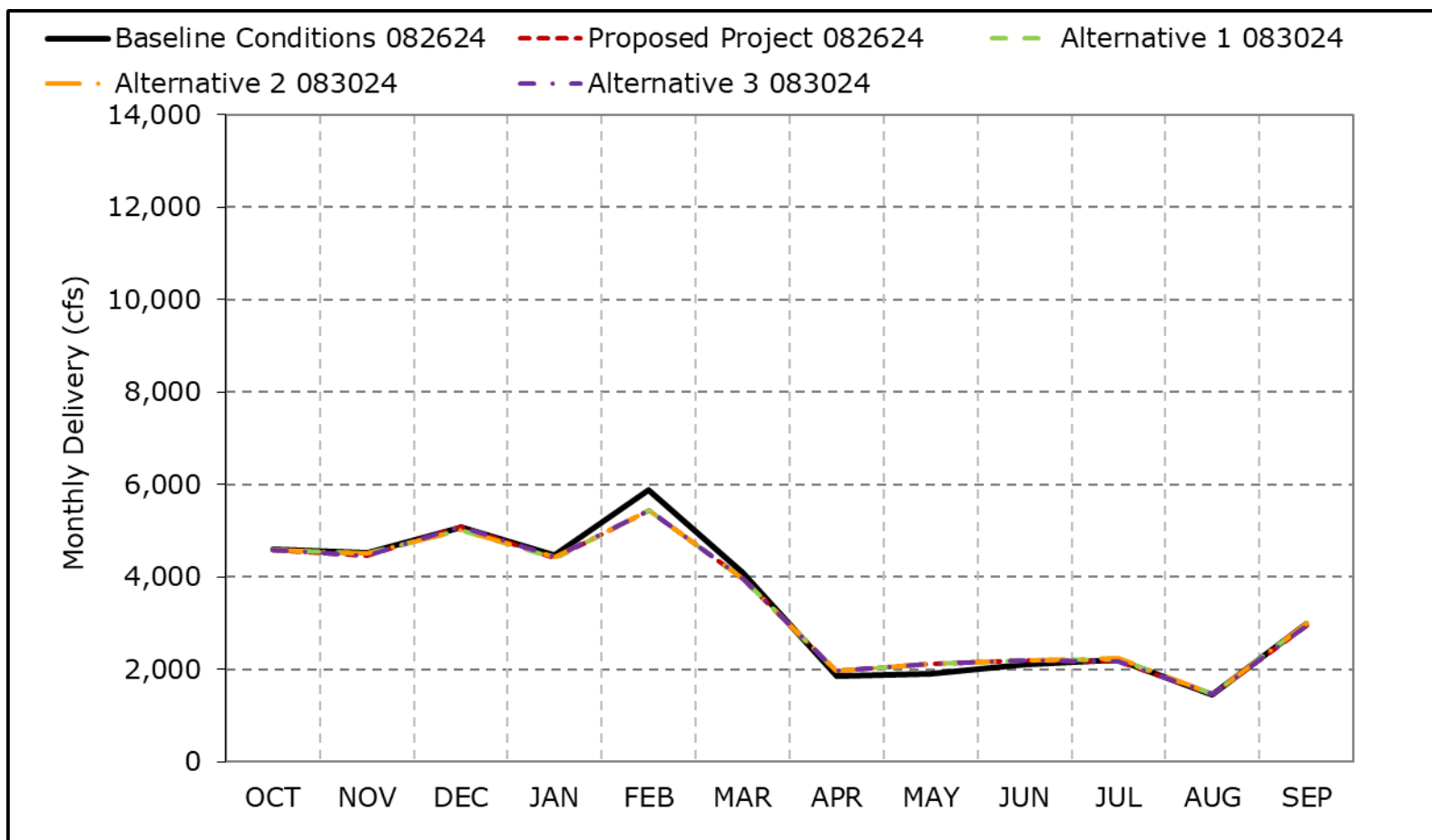


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3f. Total SWP and CVP Exports, Critical Year Average Delivery

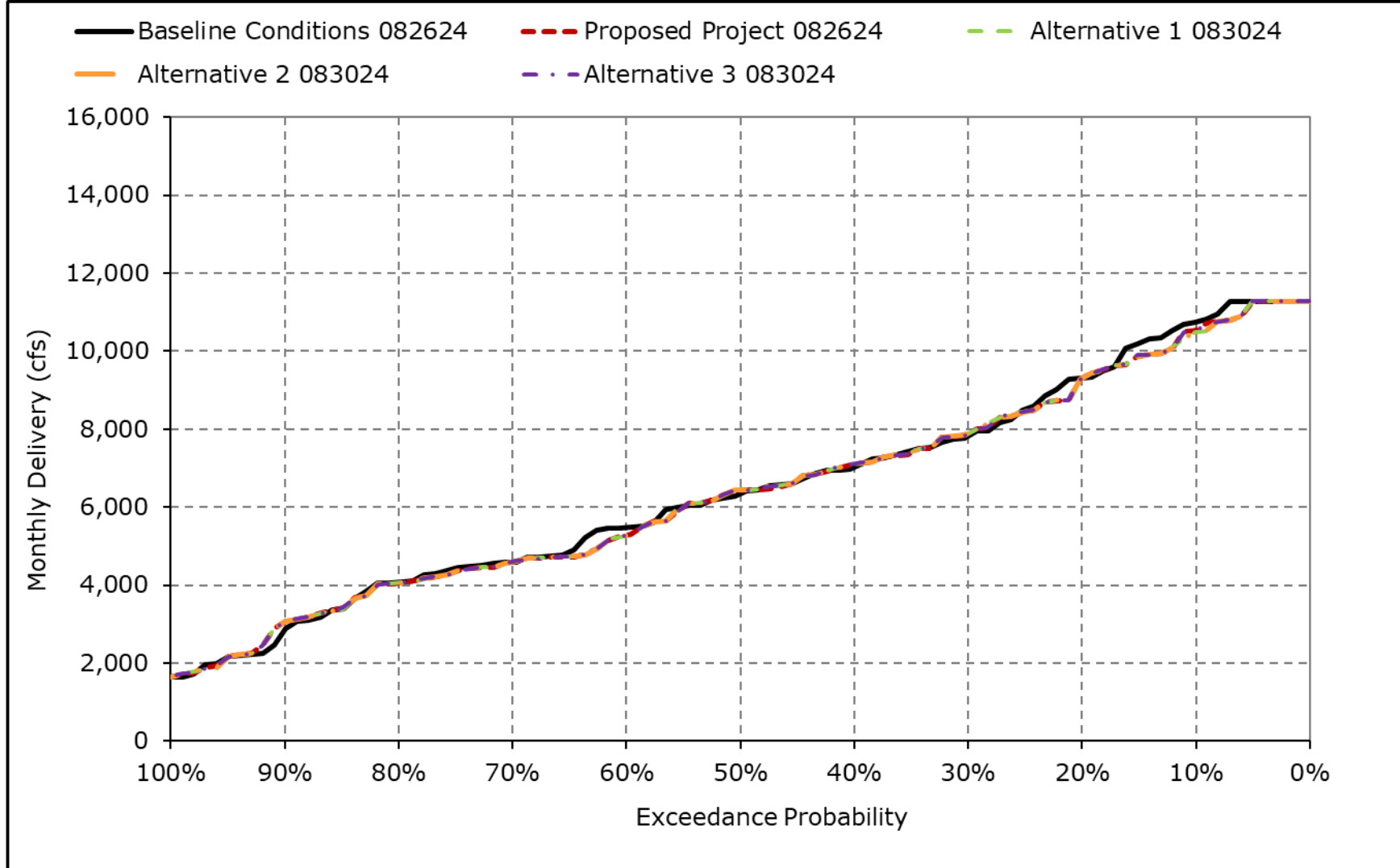


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

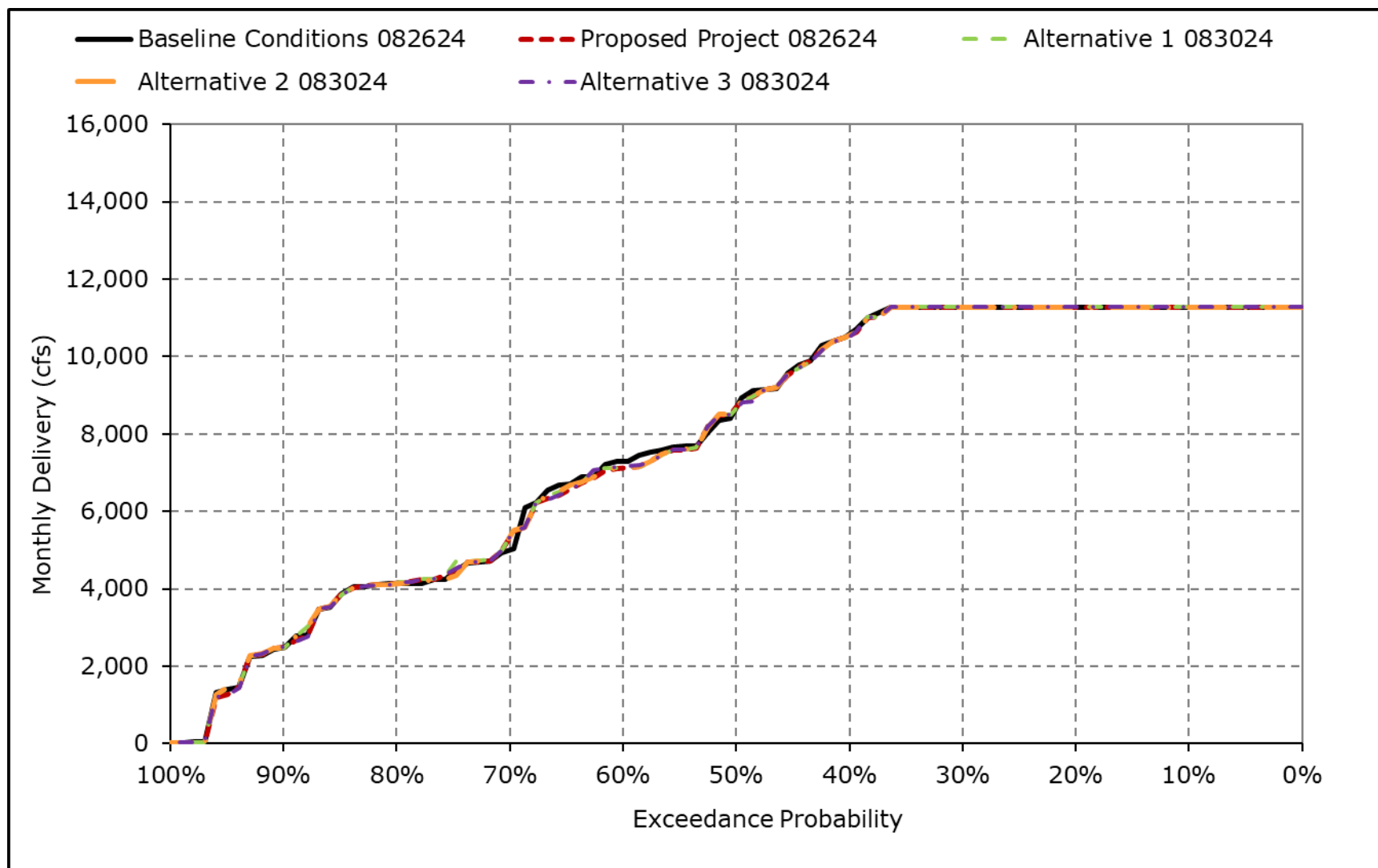
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3g. Total SWP and CVP Exports, October



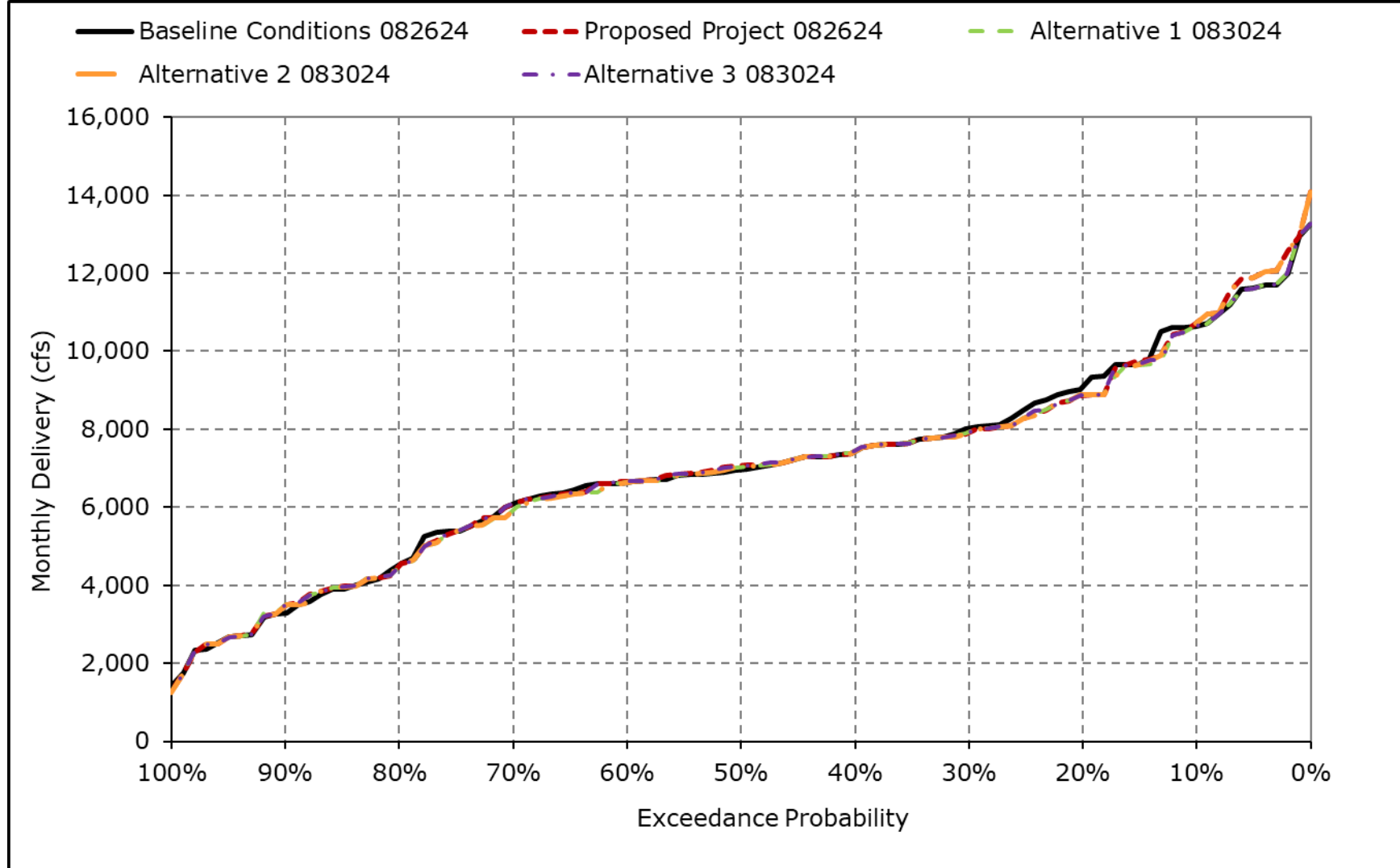
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3h. Total SWP and CVP Exports, November



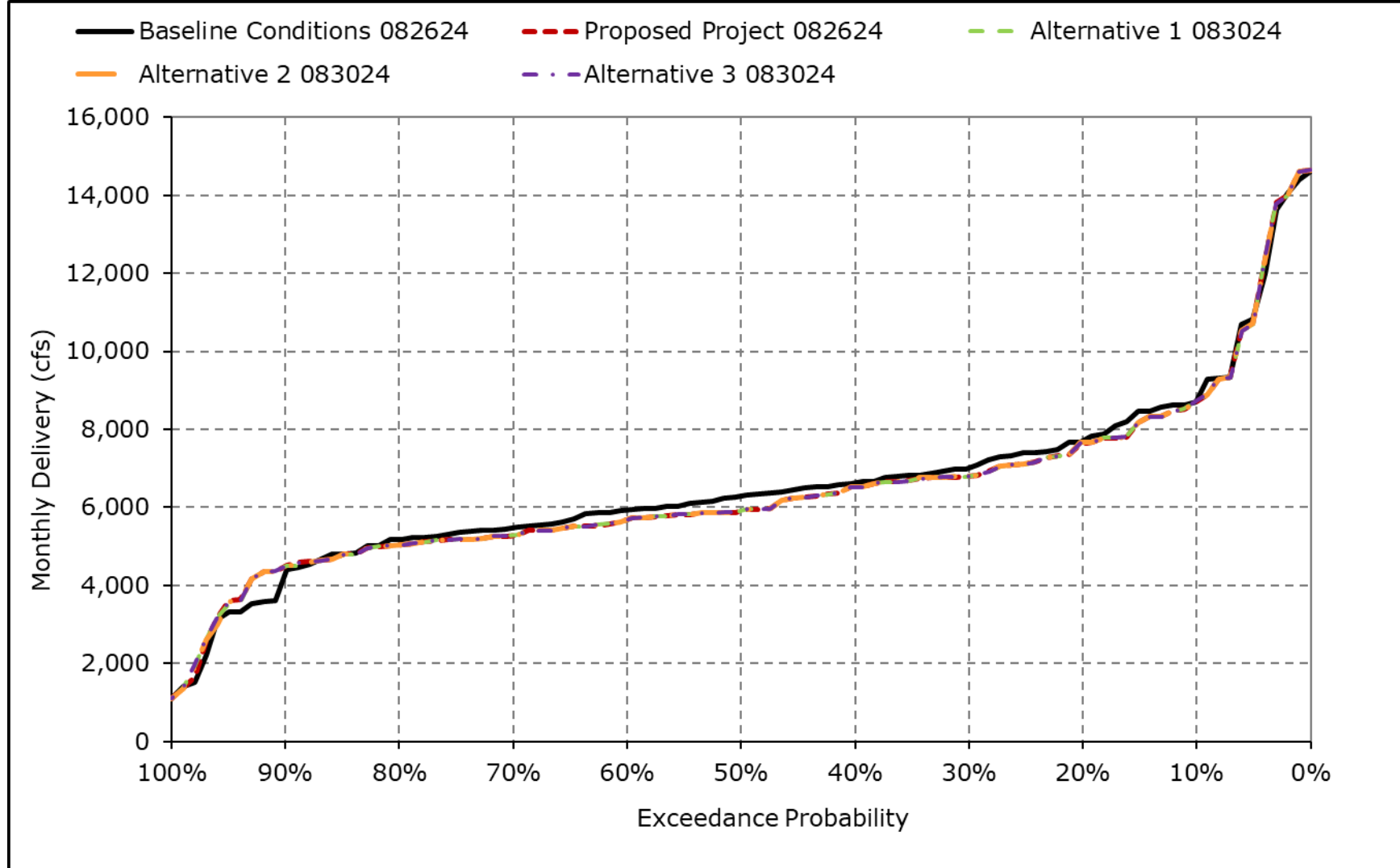
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3i. Total SWP and CVP Exports, December



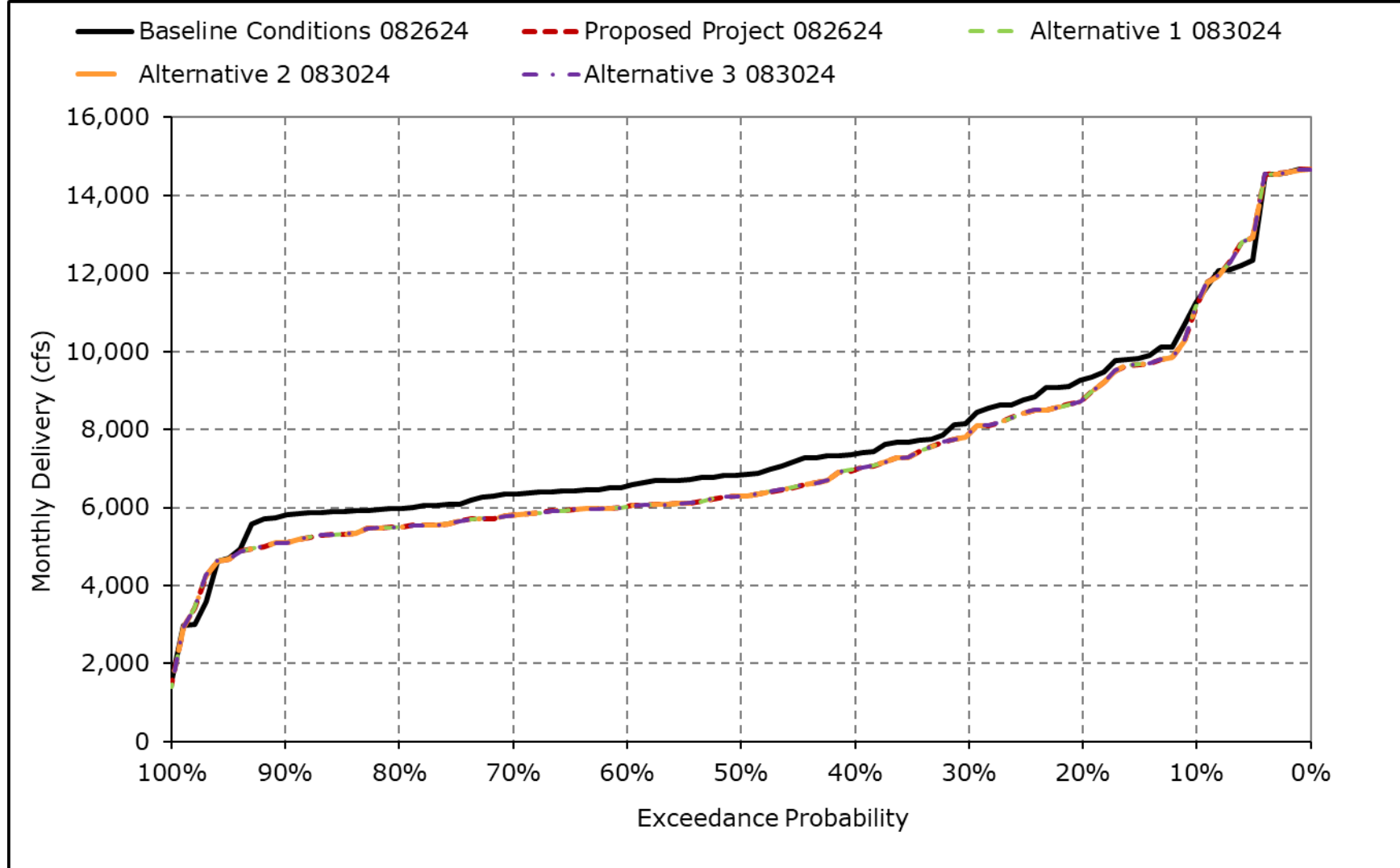
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3j. Total SWP and CVP Exports, January



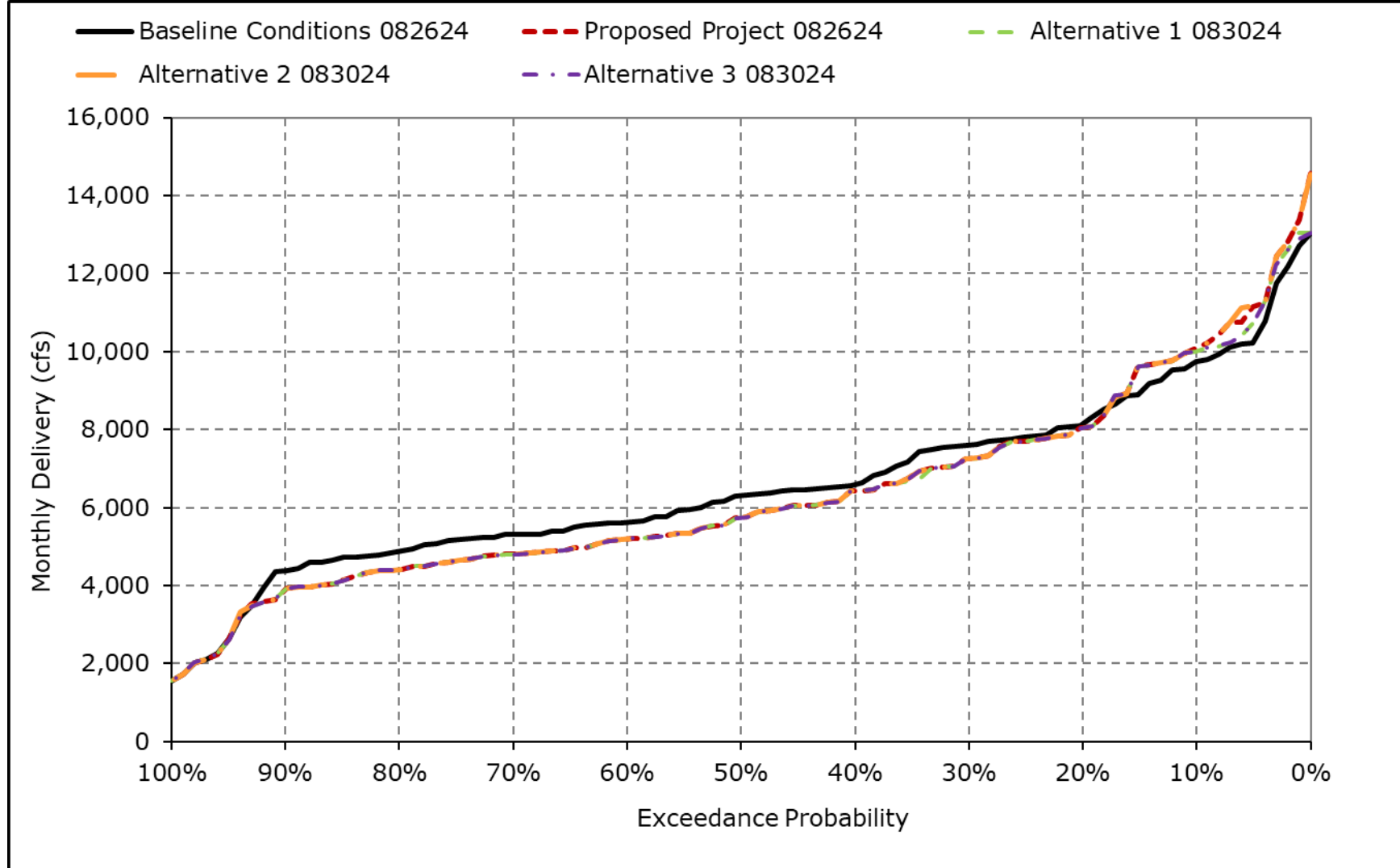
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3k. Total SWP and CVP Exports, February



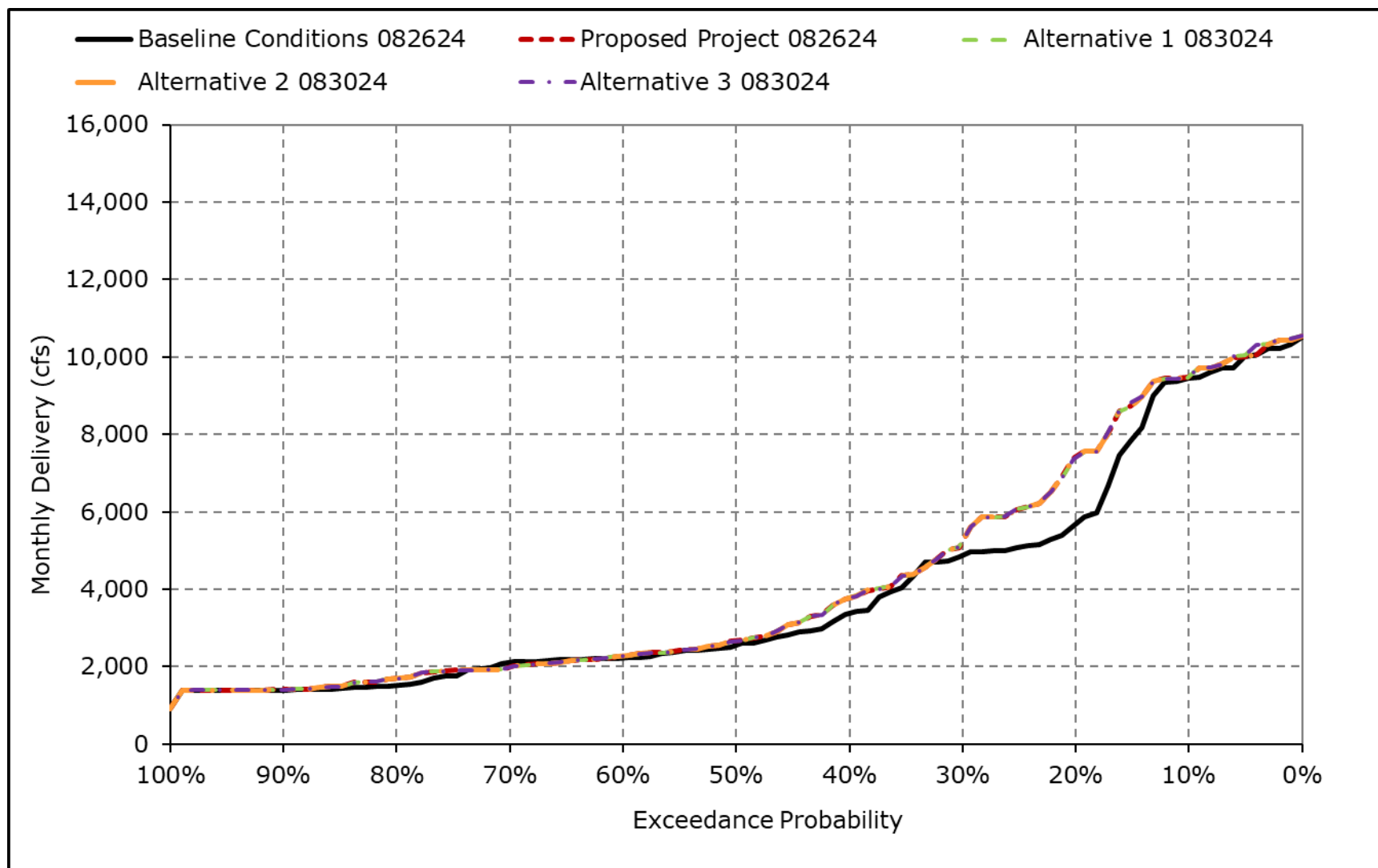
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3I. Total SWP and CVP Exports, March



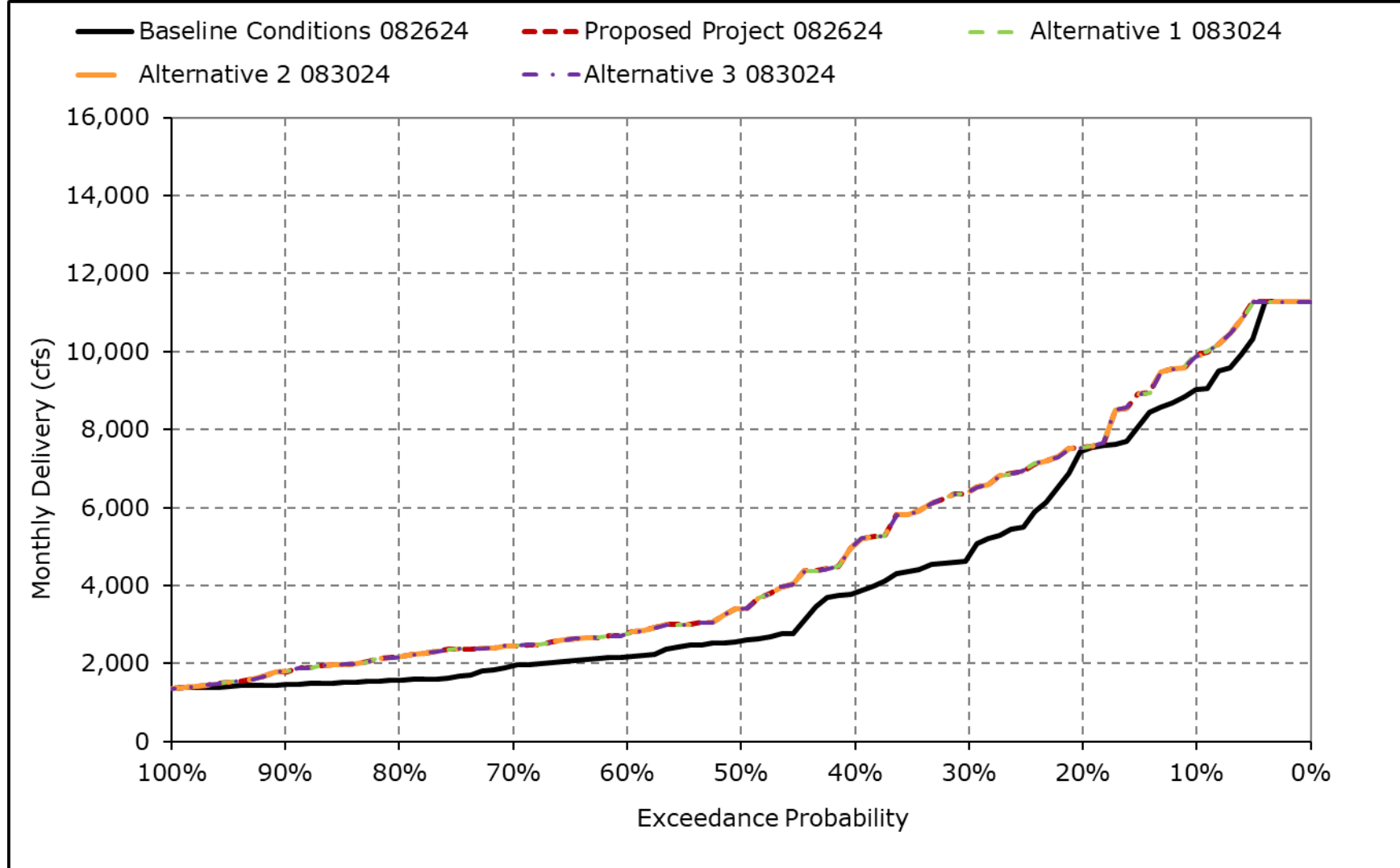
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3m. Total SWP and CVP Exports, April



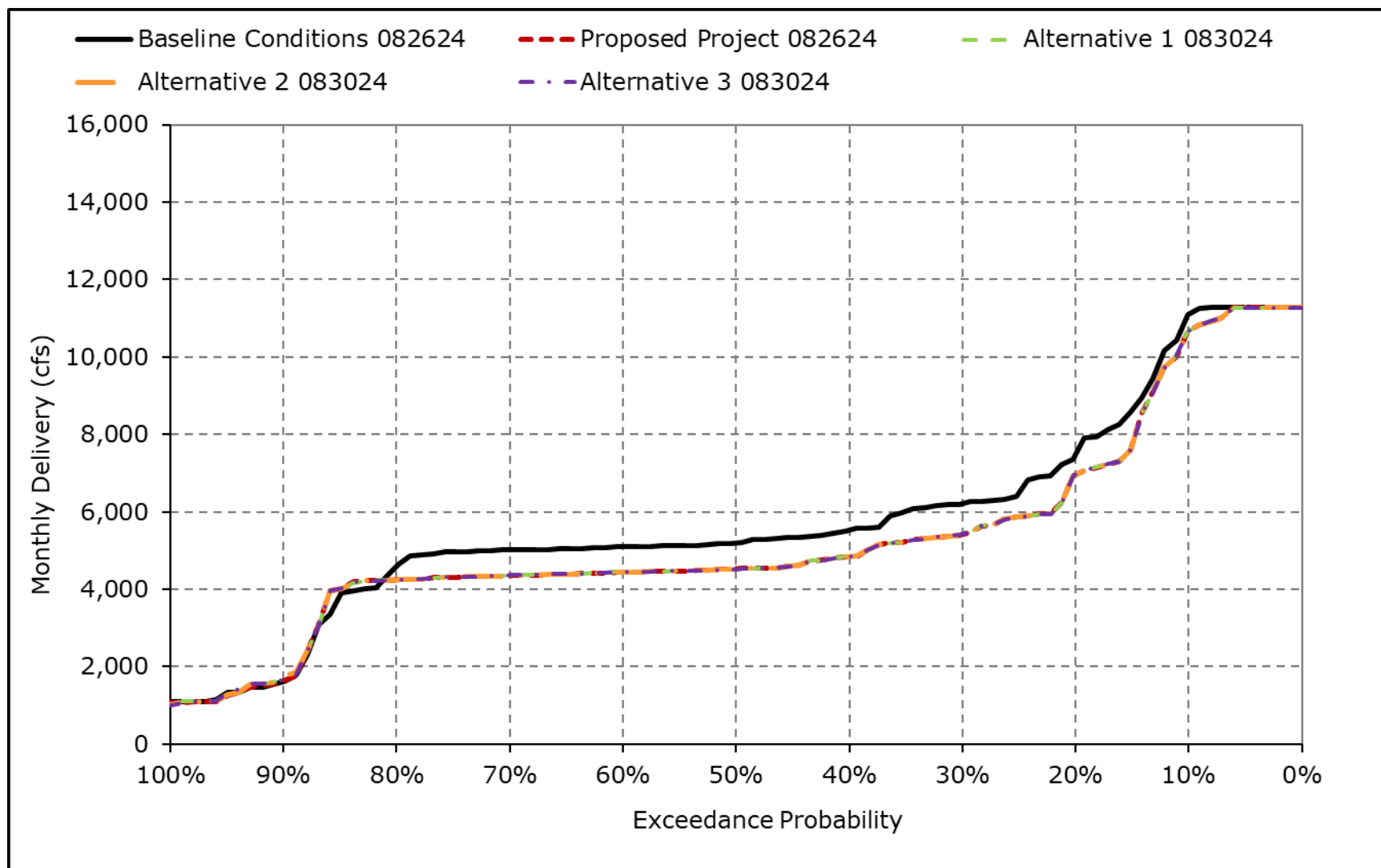
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3n. Total SWP and CVP Exports, May



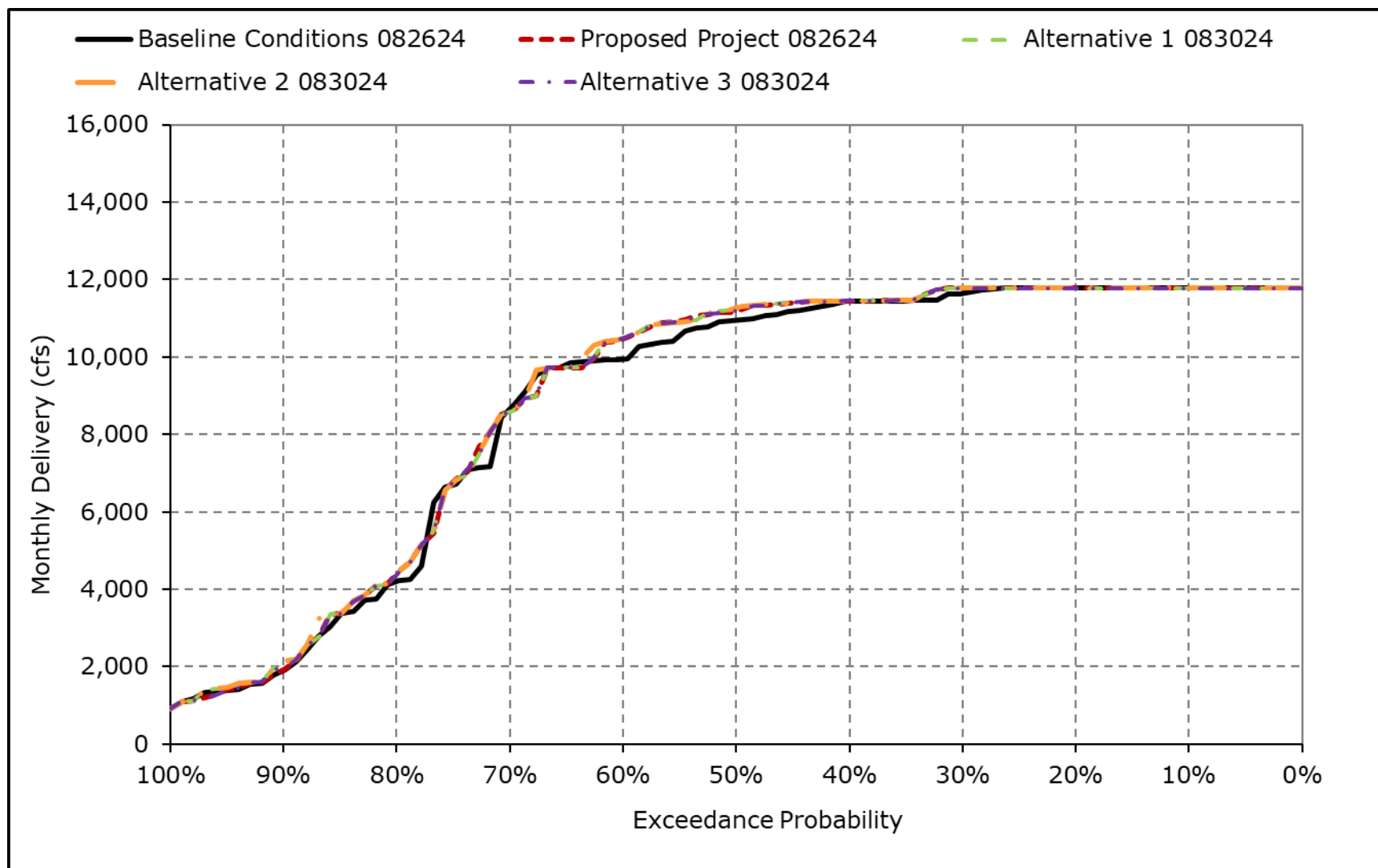
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3o. Total SWP and CVP Exports, June



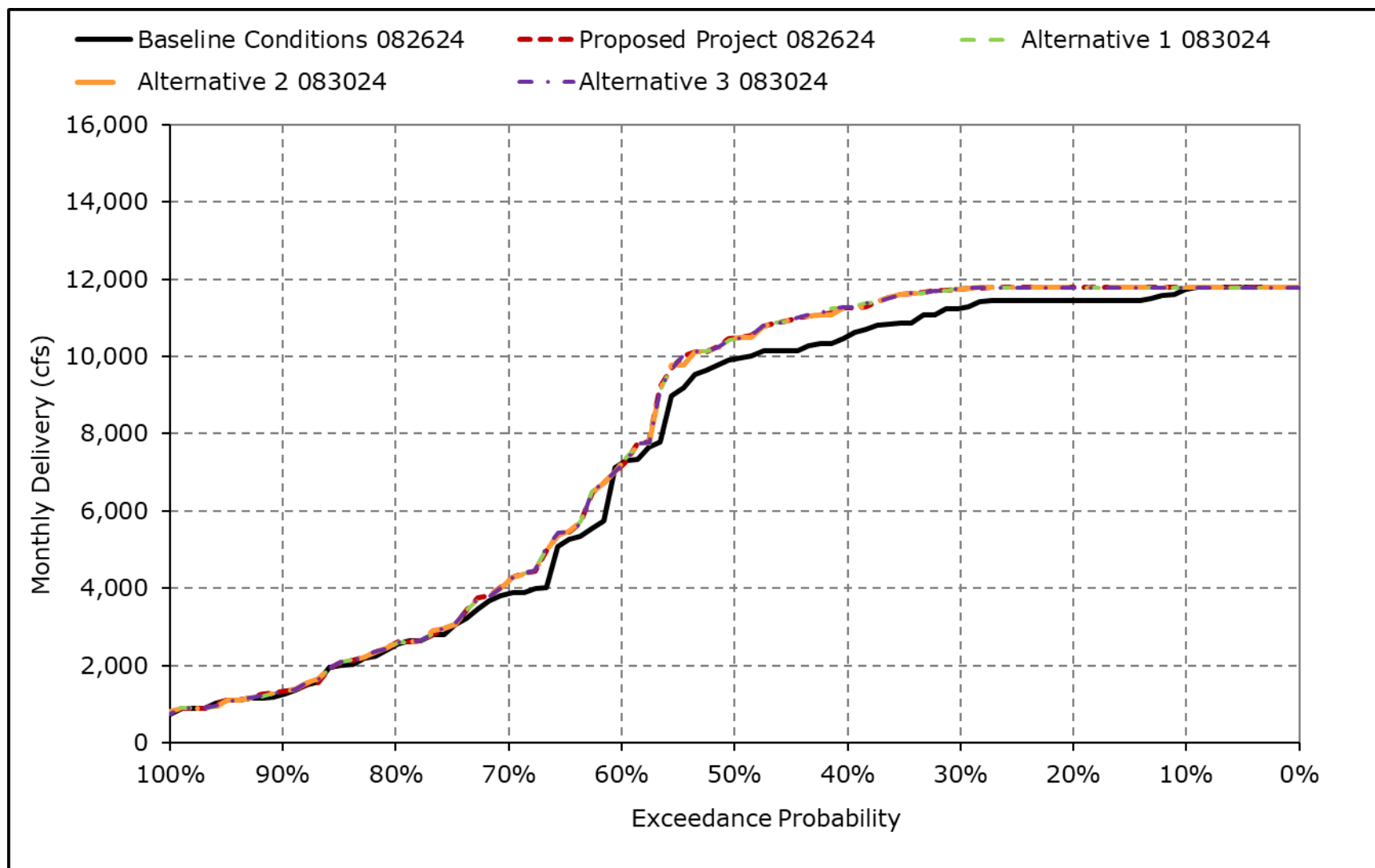
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3p. Total SWP and CVP Exports, July



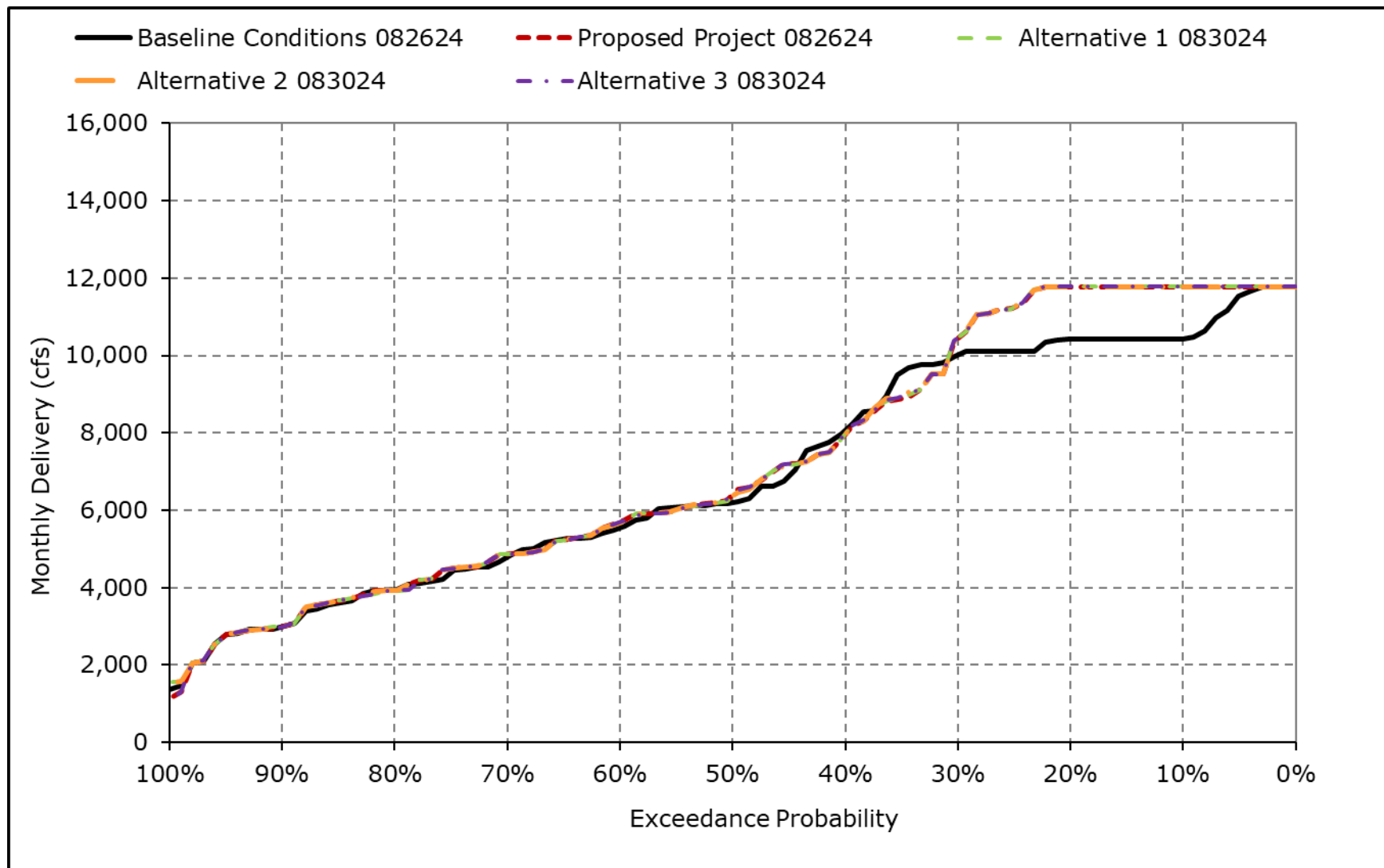
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3q. Total SWP and CVP Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-3r. Total SWP and CVP Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-4-1a. SWP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,215	6,680	6,060	6,235	7,243	6,901	6,103	4,434	5,908	7,180	7,180	5,836
20% Exceedance	4,907	6,680	5,049	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,855	5,829
30% Exceedance	3,813	5,979	4,145	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,262
40% Exceedance	3,341	4,888	3,441	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,299
50% Exceedance	2,883	4,267	3,163	2,778	2,844	2,562	899	864	2,092	6,889	5,554	1,987
60% Exceedance	2,354	3,177	2,992	2,536	2,666	2,360	855	746	2,006	6,487	2,184	1,469
70% Exceedance	1,696	2,017	2,743	2,433	2,513	2,186	681	605	1,894	4,681	300	1,132
80% Exceedance	1,022	1,388	2,498	2,216	2,389	2,026	600	600	1,464	300	300	672
90% Exceedance	498	715	1,731	1,920	2,279	1,655	600	600	300	300	300	303
Full Simulation Period Average ^a	3,050	3,906	3,628	3,333	3,923	3,401	1,748	1,657	2,553	5,152	4,060	2,933
Wet Water Years (32%)	4,185	5,158	4,252	4,850	6,067	5,331	3,799	3,221	4,210	7,075	6,795	4,998
Above Normal Water Years (9%)	2,481	4,403	4,341	2,876	3,853	3,408	778	1,278	2,555	6,918	6,586	3,229
Below Normal Water Years (20%)	3,160	4,026	3,532	2,888	3,348	3,126	874	1,127	2,229	6,612	5,360	3,331
Dry Water Years (21%)	2,637	3,541	3,381	2,655	2,443	2,285	824	764	1,990	4,033	794	1,315
Critical Water Years (18%)	1,677	1,726	2,559	2,150	2,510	1,575	639	695	624	534	301	558

Table 4C-4-4-1b. SWP Banks PP Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,936	6,680	5,921	5,953	7,244	6,822	6,288	5,408	5,477	7,180	7,180	7,180
20% Exceedance	4,945	6,680	4,791	3,724	5,128	5,142	3,372	3,091	2,834	7,180	7,180	7,180
30% Exceedance	3,756	5,735	4,114	3,209	3,619	3,564	2,208	2,760	2,258	7,180	7,180	5,432
40% Exceedance	3,359	4,901	3,550	2,884	2,820	2,575	1,344	2,375	2,038	7,180	7,180	3,042
50% Exceedance	2,876	4,179	3,183	2,697	2,550	2,333	1,085	1,838	1,809	6,912	5,870	2,167
60% Exceedance	2,354	3,148	3,027	2,473	2,411	2,054	782	1,459	1,761	6,710	2,380	1,601
70% Exceedance	1,601	2,414	2,778	2,339	2,285	1,704	600	1,228	1,706	4,616	300	1,157
80% Exceedance	1,034	1,450	2,532	2,151	2,202	1,333	600	1,081	1,340	300	300	693
90% Exceedance	504	753	1,730	1,919	2,068	1,086	600	600	300	300	300	332
Full Simulation Period Average ^a	2,981	3,891	3,622	3,241	3,711	3,187	2,014	2,371	2,335	5,167	4,224	3,286
Wet Water Years (32%)	4,056	5,103	4,270	4,770	5,993	5,578	4,246	4,137	3,878	7,080	7,149	6,054
Above Normal Water Years (9%)	2,270	4,392	4,417	2,781	3,527	2,966	1,337	2,366	2,225	7,116	6,858	4,131
Below Normal Water Years (20%)	3,013	4,038	3,553	2,757	3,026	2,419	1,290	2,227	2,045	6,468	5,461	3,047
Dry Water Years (21%)	2,732	3,579	3,242	2,587	2,244	1,784	684	1,087	1,706	4,189	825	1,276
Critical Water Years (18%)	1,681	1,687	2,591	2,052	2,221	1,539	742	894	700	488	300	555

Table 4C-4-4-1c. SWP Banks PP Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-279	0	-139	-283	1	-79	185	974	-430	0	0	1,344
20% Exceedance	38	0	-258	-248	-394	-460	1,274	107	-545	0	325	1,351
30% Exceedance	-57	-243	-30	-167	-610	-228	1,092	1,665	-299	0	325	170
40% Exceedance	18	13	109	-95	-242	-520	302	1,368	-197	0	325	-256
50% Exceedance	-7	-88	20	-81	-294	-229	185	974	-283	23	317	180
60% Exceedance	0	-30	35	-63	-255	-307	-72	713	-245	223	196	132
70% Exceedance	-95	397	35	-94	-229	-482	-81	623	-188	-65	0	24
80% Exceedance	12	63	34	-65	-188	-693	0	481	-125	0	0	21
90% Exceedance	6	38	-1	-1	-211	-569	0	0	0	0	0	28
Full Simulation Period Average ^a	-69	-15	-6	-92	-212	-214	266	715	-218	15	164	354
Wet Water Years (32%)	-128	-56	18	-79	-74	246	447	917	-332	5	354	1,056
Above Normal Water Years (9%)	-211	-10	76	-94	-326	-442	559	1,088	-330	198	272	902
Below Normal Water Years (20%)	-148	12	21	-130	-323	-708	417	1,101	-184	-144	101	-284
Dry Water Years (21%)	95	38	-138	-68	-200	-501	-140	322	-283	156	31	-40
Critical Water Years (18%)	5	-39	32	-98	-289	-37	103	199	76	-46	-1	-2

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-4-2a. SWP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,215	6,680	6,060	6,235	7,243	6,901	6,103	4,434	5,908	7,180	7,180	5,836
20% Exceedance	4,907	6,680	5,049	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,855	5,829
30% Exceedance	3,813	5,979	4,145	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,262
40% Exceedance	3,341	4,888	3,441	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,299
50% Exceedance	2,883	4,267	3,163	2,778	2,844	2,562	899	864	2,092	6,889	5,554	1,987
60% Exceedance	2,354	3,177	2,992	2,536	2,666	2,360	855	746	2,006	6,487	2,184	1,469
70% Exceedance	1,696	2,017	2,743	2,433	2,513	2,186	681	605	1,894	4,681	300	1,132
80% Exceedance	1,022	1,388	2,498	2,216	2,389	2,026	600	600	1,464	300	300	672
90% Exceedance	498	715	1,731	1,920	2,279	1,655	600	600	300	300	300	303
Full Simulation Period Average ^a	3,050	3,906	3,628	3,333	3,923	3,401	1,748	1,657	2,553	5,152	4,060	2,933
Wet Water Years (32%)	4,185	5,158	4,252	4,850	6,067	5,331	3,799	3,221	4,210	7,075	6,795	4,998
Above Normal Water Years (9%)	2,481	4,403	4,341	2,876	3,853	3,408	778	1,278	2,555	6,918	6,586	3,229
Below Normal Water Years (20%)	3,160	4,026	3,532	2,888	3,348	3,126	874	1,127	2,229	6,612	5,360	3,331
Dry Water Years (21%)	2,637	3,541	3,381	2,655	2,443	2,285	824	764	1,990	4,033	794	1,315
Critical Water Years (18%)	1,677	1,726	2,559	2,150	2,510	1,575	639	695	624	534	301	558

Table 4C-4-4-2b. SWP Banks PP Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,897	6,680	5,902	5,956	7,244	6,822	6,293	5,408	5,478	7,180	7,180	7,180
20% Exceedance	4,943	6,680	4,822	3,725	5,129	5,142	3,373	3,091	2,835	7,180	7,180	7,180
30% Exceedance	3,787	5,740	4,114	3,210	3,620	3,564	2,208	2,761	2,258	7,180	7,180	5,439
40% Exceedance	3,364	4,903	3,508	2,885	2,844	2,575	1,344	2,375	2,035	7,180	7,180	3,040
50% Exceedance	2,876	4,176	3,174	2,703	2,571	2,333	1,085	1,838	1,809	6,912	5,848	2,172
60% Exceedance	2,344	3,123	3,011	2,480	2,426	2,054	783	1,460	1,761	6,744	2,420	1,596
70% Exceedance	1,600	2,433	2,765	2,339	2,306	1,707	600	1,229	1,706	4,614	300	1,159
80% Exceedance	1,032	1,449	2,499	2,151	2,214	1,337	600	1,081	1,340	300	300	693
90% Exceedance	510	754	1,729	1,919	2,068	1,086	600	600	300	300	300	334
Full Simulation Period Average ^a	2,974	3,896	3,586	3,235	3,720	3,148	2,017	2,372	2,335	5,166	4,227	3,284
Wet Water Years (32%)	4,043	5,099	4,230	4,771	5,993	5,436	4,254	4,138	3,878	7,080	7,149	6,055
Above Normal Water Years (9%)	2,269	4,393	4,353	2,784	3,529	2,966	1,338	2,366	2,225	7,118	6,895	4,094
Below Normal Water Years (20%)	3,014	4,039	3,530	2,749	3,027	2,436	1,291	2,230	2,045	6,469	5,445	3,055
Dry Water Years (21%)	2,723	3,584	3,249	2,588	2,244	1,798	684	1,087	1,710	4,182	837	1,266
Critical Water Years (18%)	1,672	1,714	2,511	2,025	2,269	1,539	741	894	700	489	300	559

Table 4C-4-4-2c. SWP Banks PP Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-318	0	-158	-279	1	-79	190	974	-430	0	0	1,344
20% Exceedance	37	0	-227	-248	-393	-460	1,275	108	-544	0	325	1,351
30% Exceedance	-26	-239	-30	-166	-610	-228	1,092	1,665	-299	0	325	177
40% Exceedance	23	14	67	-94	-218	-520	302	1,368	-200	0	325	-259
50% Exceedance	-7	-91	11	-75	-274	-229	185	974	-283	23	295	185
60% Exceedance	-10	-54	19	-56	-240	-307	-72	713	-245	257	236	126
70% Exceedance	-96	416	23	-94	-207	-479	-81	624	-188	-66	0	26
80% Exceedance	10	61	1	-65	-176	-690	0	481	-124	0	0	20
90% Exceedance	12	39	-2	-1	-211	-569	0	0	0	0	0	30
Full Simulation Period Average ^a	-76	-11	-43	-98	-203	-253	268	715	-218	14	167	351
Wet Water Years (32%)	-142	-60	-22	-79	-74	105	455	917	-332	5	354	1,057
Above Normal Water Years (9%)	-212	-10	11	-91	-325	-441	560	1,088	-330	199	309	865
Below Normal Water Years (20%)	-146	13	-1	-139	-322	-690	417	1,103	-184	-143	85	-275
Dry Water Years (21%)	86	43	-132	-66	-200	-487	-140	323	-280	149	42	-49
Critical Water Years (18%)	-5	-12	-48	-125	-241	-37	103	199	76	-45	-1	2

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-4-3a. SWP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,215	6,680	6,060	6,235	7,243	6,901	6,103	4,434	5,908	7,180	7,180	5,836
20% Exceedance	4,907	6,680	5,049	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,855	5,829
30% Exceedance	3,813	5,979	4,145	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,262
40% Exceedance	3,341	4,888	3,441	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,299
50% Exceedance	2,883	4,267	3,163	2,778	2,844	2,562	899	864	2,092	6,889	5,554	1,987
60% Exceedance	2,354	3,177	2,992	2,536	2,666	2,360	855	746	2,006	6,487	2,184	1,469
70% Exceedance	1,696	2,017	2,743	2,433	2,513	2,186	681	605	1,894	4,681	300	1,132
80% Exceedance	1,022	1,388	2,498	2,216	2,389	2,026	600	600	1,464	300	300	672
90% Exceedance	498	715	1,731	1,920	2,279	1,655	600	600	300	300	300	303
Full Simulation Period Average ^a	3,050	3,906	3,628	3,333	3,923	3,401	1,748	1,657	2,553	5,152	4,060	2,933
Wet Water Years (32%)	4,185	5,158	4,252	4,850	6,067	5,331	3,799	3,221	4,210	7,075	6,795	4,998
Above Normal Water Years (9%)	2,481	4,403	4,341	2,876	3,853	3,408	778	1,278	2,555	6,918	6,586	3,229
Below Normal Water Years (20%)	3,160	4,026	3,532	2,888	3,348	3,126	874	1,127	2,229	6,612	5,360	3,331
Dry Water Years (21%)	2,637	3,541	3,381	2,655	2,443	2,285	824	764	1,990	4,033	794	1,315
Critical Water Years (18%)	1,677	1,726	2,559	2,150	2,510	1,575	639	695	624	534	301	558

Table 4C-4-4-3b. SWP Banks PP Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,898	6,680	5,902	5,956	7,244	6,822	6,237	5,408	5,477	7,180	7,180	7,180
20% Exceedance	4,944	6,680	4,794	3,725	5,129	5,142	3,373	3,091	2,835	7,180	7,180	7,180
30% Exceedance	3,752	5,740	4,114	3,209	3,620	3,568	2,208	2,760	2,257	7,180	7,180	5,438
40% Exceedance	3,359	4,903	3,508	2,884	2,844	2,575	1,344	2,375	2,039	7,180	7,180	3,040
50% Exceedance	2,871	4,176	3,174	2,703	2,571	2,333	1,085	1,838	1,806	6,925	5,891	2,175
60% Exceedance	2,344	3,147	3,011	2,480	2,426	2,053	783	1,460	1,761	6,771	2,420	1,604
70% Exceedance	1,600	2,448	2,765	2,339	2,306	1,707	600	1,229	1,706	4,613	300	1,159
80% Exceedance	1,032	1,448	2,499	2,151	2,214	1,334	600	1,081	1,340	682	300	693
90% Exceedance	504	757	1,730	1,919	2,068	1,086	600	600	300	300	300	332
Full Simulation Period Average ^a	2,973	3,905	3,603	3,232	3,720	3,195	2,012	2,371	2,335	5,184	4,224	3,291
Wet Water Years (32%)	4,044	5,122	4,265	4,753	5,993	5,590	4,240	4,135	3,878	7,080	7,149	6,054
Above Normal Water Years (9%)	2,268	4,393	4,415	2,783	3,528	2,966	1,338	2,367	2,225	7,118	6,858	4,132
Below Normal Water Years (20%)	3,013	4,039	3,531	2,748	3,027	2,437	1,291	2,230	2,044	6,468	5,449	3,061
Dry Water Years (21%)	2,719	3,593	3,248	2,597	2,244	1,784	684	1,088	1,709	4,246	833	1,286
Critical Water Years (18%)	1,674	1,715	2,516	2,030	2,269	1,539	742	894	701	516	300	555

Table 4C-4-4-3c. SWP Banks PP Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-318	0	-158	-279	2	-79	135	974	-430	0	0	1,344
20% Exceedance	37	0	-255	-248	-393	-460	1,275	108	-544	0	325	1,351
30% Exceedance	-61	-239	-30	-166	-610	-224	1,092	1,665	-299	0	325	176
40% Exceedance	18	14	67	-95	-218	-520	302	1,368	-196	0	325	-259
50% Exceedance	-13	-91	11	-75	-274	-229	185	974	-286	36	338	188
60% Exceedance	-10	-30	19	-56	-240	-307	-72	713	-245	284	236	135
70% Exceedance	-96	430	22	-94	-207	-479	-81	624	-188	-68	0	27
80% Exceedance	10	60	1	-65	-176	-693	0	481	-124	382	0	20
90% Exceedance	6	42	-1	-1	-211	-569	0	0	0	0	0	28
Full Simulation Period Average ^a	-77	-1	-25	-101	-203	-207	264	715	-218	32	163	358
Wet Water Years (32%)	-141	-37	13	-96	-74	259	440	914	-332	5	354	1,056
Above Normal Water Years (9%)	-213	-10	74	-92	-325	-441	560	1,088	-330	199	273	903
Below Normal Water Years (20%)	-147	13	-1	-140	-322	-689	417	1,103	-185	-144	88	-270
Dry Water Years (21%)	82	52	-133	-57	-200	-501	-140	323	-281	213	39	-30
Critical Water Years (18%)	-3	-12	-43	-120	-241	-37	103	199	77	-18	-1	-3

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-4-4a. SWP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,215	6,680	6,060	6,235	7,243	6,901	6,103	4,434	5,908	7,180	7,180	5,836
20% Exceedance	4,907	6,680	5,049	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,855	5,829
30% Exceedance	3,813	5,979	4,145	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,262
40% Exceedance	3,341	4,888	3,441	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,299
50% Exceedance	2,883	4,267	3,163	2,778	2,844	2,562	899	864	2,092	6,889	5,554	1,987
60% Exceedance	2,354	3,177	2,992	2,536	2,666	2,360	855	746	2,006	6,487	2,184	1,469
70% Exceedance	1,696	2,017	2,743	2,433	2,513	2,186	681	605	1,894	4,681	300	1,132
80% Exceedance	1,022	1,388	2,498	2,216	2,389	2,026	600	600	1,464	300	300	672
90% Exceedance	498	715	1,731	1,920	2,279	1,655	600	600	300	300	300	303
Full Simulation Period Average ^a	3,050	3,906	3,628	3,333	3,923	3,401	1,748	1,657	2,553	5,152	4,060	2,933
Wet Water Years (32%)	4,185	5,158	4,252	4,850	6,067	5,331	3,799	3,221	4,210	7,075	6,795	4,998
Above Normal Water Years (9%)	2,481	4,403	4,341	2,876	3,853	3,408	778	1,278	2,555	6,918	6,586	3,229
Below Normal Water Years (20%)	3,160	4,026	3,532	2,888	3,348	3,126	874	1,127	2,229	6,612	5,360	3,331
Dry Water Years (21%)	2,637	3,541	3,381	2,655	2,443	2,285	824	764	1,990	4,033	794	1,315
Critical Water Years (18%)	1,677	1,726	2,559	2,150	2,510	1,575	639	695	624	534	301	558

Table 4C-4-4-4b. SWP Banks PP Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,941	6,680	5,921	5,952	7,247	6,822	6,293	5,408	5,478	7,180	7,180	7,180
20% Exceedance	4,944	6,680	4,830	3,724	5,128	5,142	3,372	3,091	2,834	7,180	7,180	7,180
30% Exceedance	3,785	5,687	4,110	3,209	3,619	3,564	2,208	2,761	2,258	7,180	7,180	5,432
40% Exceedance	3,363	4,902	3,556	2,885	2,820	2,575	1,344	2,375	2,042	7,180	7,180	3,042
50% Exceedance	2,876	4,179	3,183	2,702	2,550	2,333	1,085	1,838	1,809	6,912	5,829	2,169
60% Exceedance	2,354	3,135	3,027	2,480	2,411	2,054	782	1,459	1,761	6,710	2,417	1,601
70% Exceedance	1,601	2,414	2,778	2,339	2,285	1,707	600	1,228	1,706	4,617	300	1,157
80% Exceedance	1,035	1,451	2,532	2,151	2,202	1,337	600	1,081	1,340	300	300	693
90% Exceedance	505	754	1,729	1,919	2,068	1,086	600	600	300	300	300	332
Full Simulation Period Average ^a	2,979	3,888	3,606	3,249	3,711	3,147	2,018	2,371	2,335	5,167	4,228	3,285
Wet Water Years (32%)	4,056	5,097	4,236	4,770	5,993	5,445	4,256	4,135	3,878	7,080	7,149	6,055
Above Normal Water Years (9%)	2,267	4,392	4,350	2,783	3,529	2,966	1,338	2,366	2,225	7,116	6,894	4,092
Below Normal Water Years (20%)	3,013	4,038	3,553	2,757	3,026	2,418	1,290	2,227	2,045	6,470	5,459	3,054
Dry Water Years (21%)	2,723	3,578	3,249	2,588	2,244	1,799	684	1,087	1,710	4,183	829	1,276
Critical Water Years (18%)	1,682	1,681	2,590	2,093	2,221	1,535	741	893	700	489	300	555

Table 4C-4-4-4c. SWP Banks PP Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-275	0	-139	-283	5	-79	190	974	-430	0	0	1,344
20% Exceedance	37	0	-219	-248	-394	-460	1,274	107	-545	0	325	1,351
30% Exceedance	-28	-291	-35	-166	-610	-227	1,092	1,665	-299	0	325	170
40% Exceedance	22	14	115	-94	-242	-520	302	1,368	-193	0	325	-256
50% Exceedance	-7	-88	20	-76	-294	-229	185	974	-283	23	275	182
60% Exceedance	0	-42	35	-57	-255	-307	-72	713	-245	223	233	132
70% Exceedance	-95	396	35	-94	-229	-479	-81	624	-188	-64	0	24
80% Exceedance	13	63	34	-65	-187	-690	0	481	-125	0	0	21
90% Exceedance	7	39	-2	-1	-211	-569	0	0	0	0	0	28
Full Simulation Period Average ^a	-71	-18	-22	-84	-211	-255	269	714	-218	15	168	352
Wet Water Years (32%)	-128	-61	-16	-79	-74	114	457	914	-332	5	354	1,057
Above Normal Water Years (9%)	-214	-10	9	-93	-325	-442	560	1,088	-330	198	309	863
Below Normal Water Years (20%)	-147	12	22	-131	-323	-708	417	1,101	-184	-142	99	-277
Dry Water Years (21%)	85	37	-132	-67	-200	-487	-140	322	-280	150	35	-39
Critical Water Years (18%)	5	-46	31	-56	-289	-41	103	198	76	-46	-1	-2

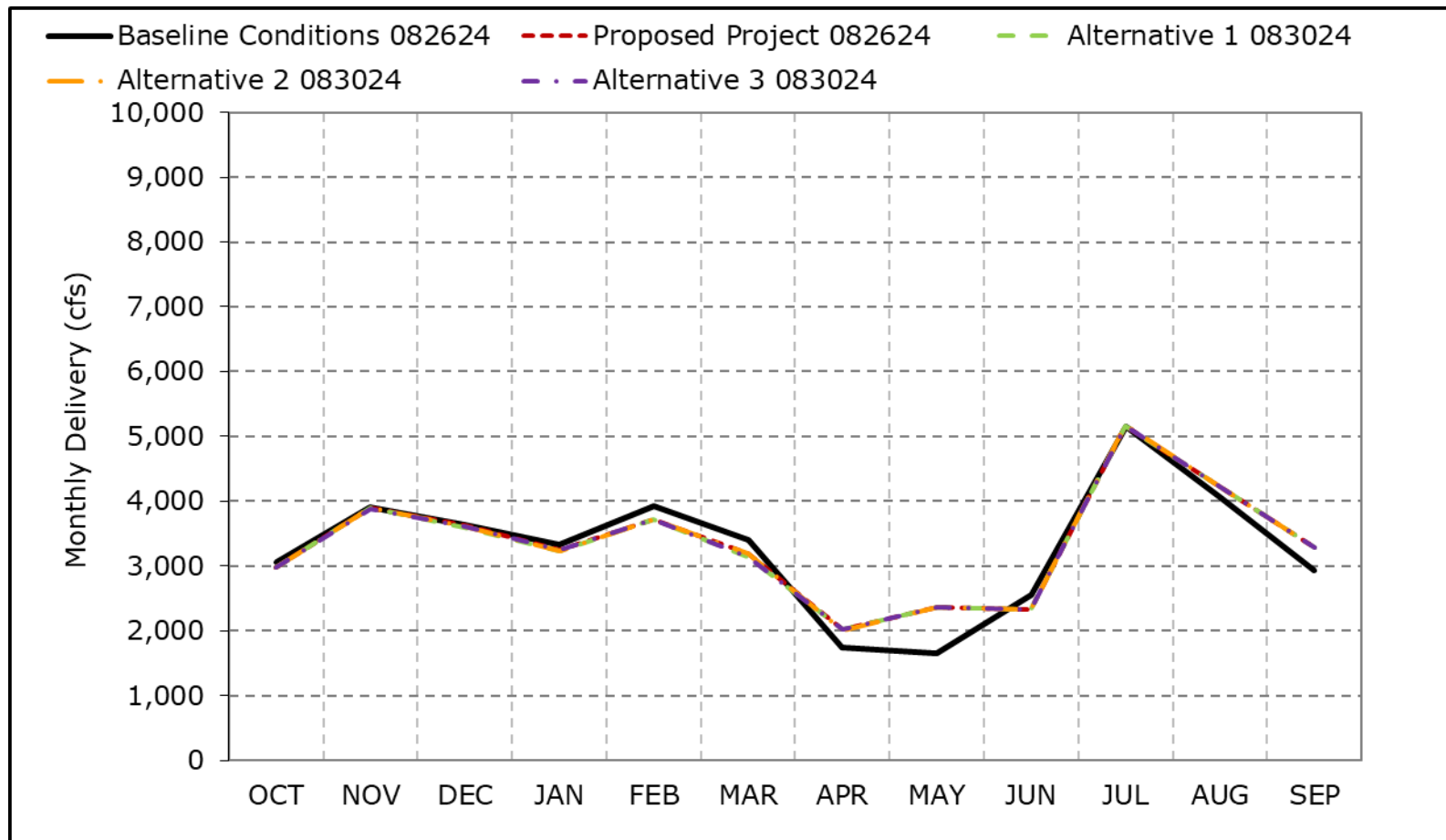
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-4a. SWP Banks PP Exports, Long-Term Average Delivery

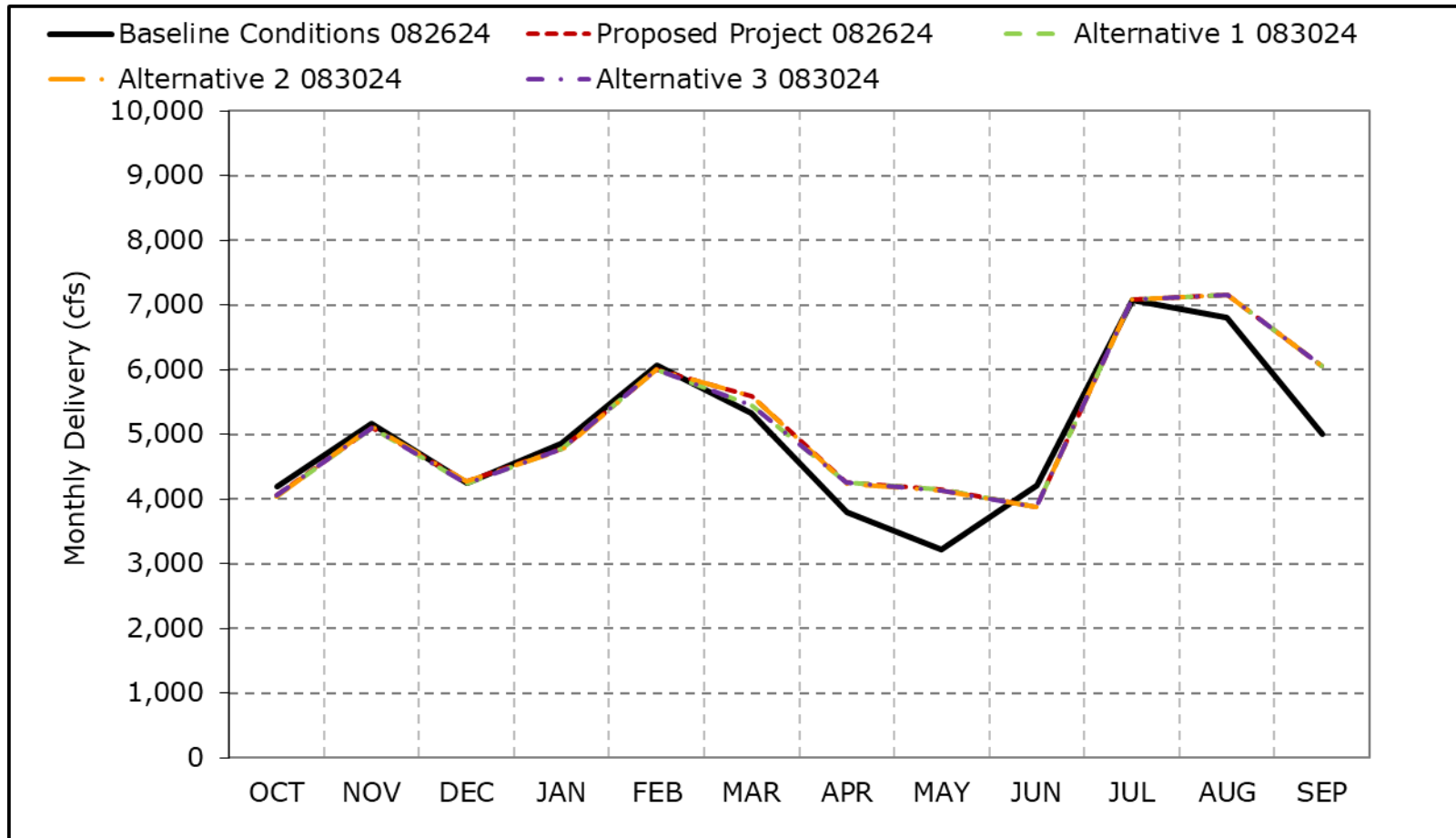


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4b. SWP Banks PP Exports, Wet Year Average Delivery

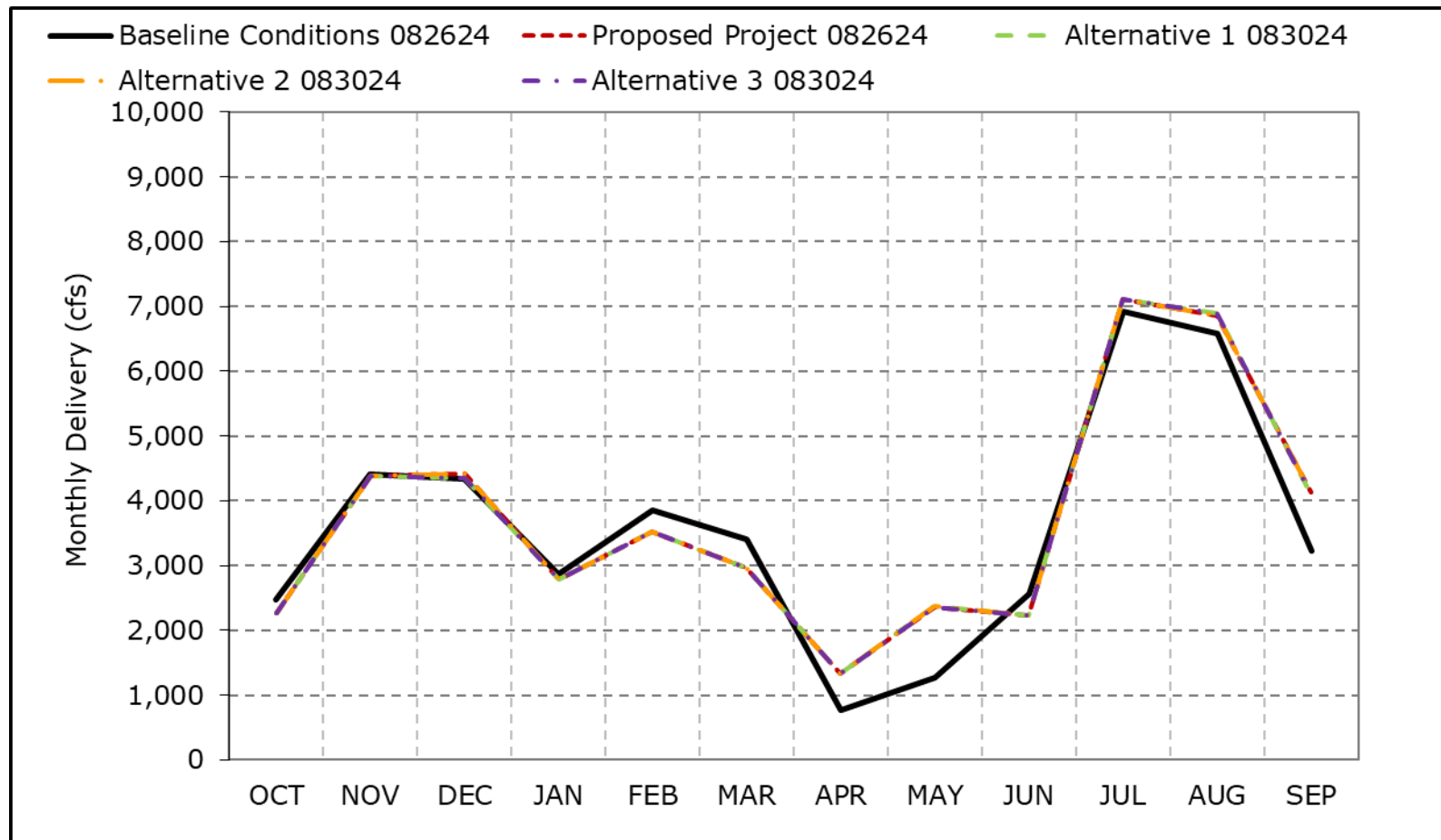


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4c. SWP Banks PP Exports, Above Normal Year Average Delivery

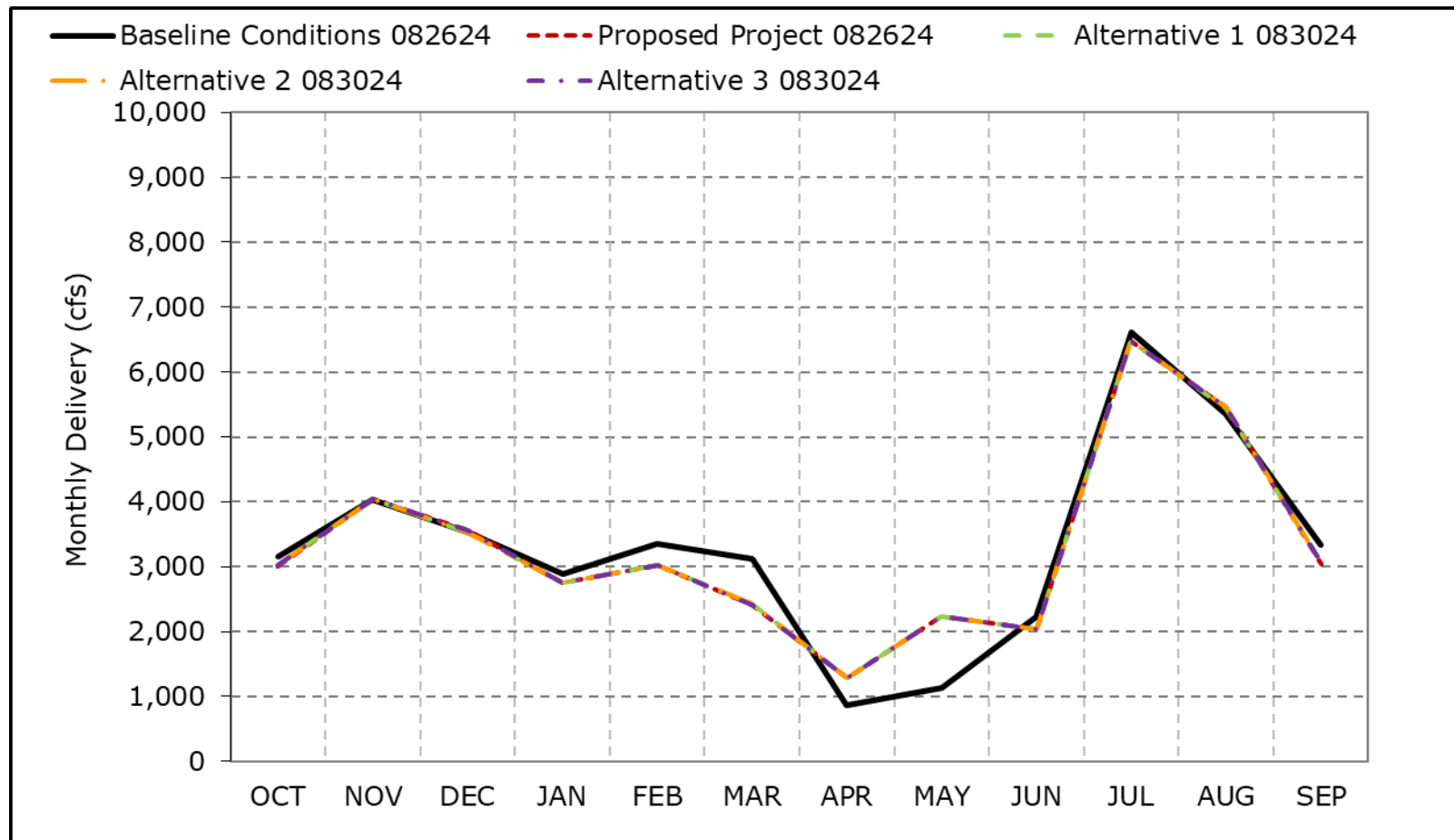


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4d. SWP Banks PP Exports, Below Normal Year Average Delivery

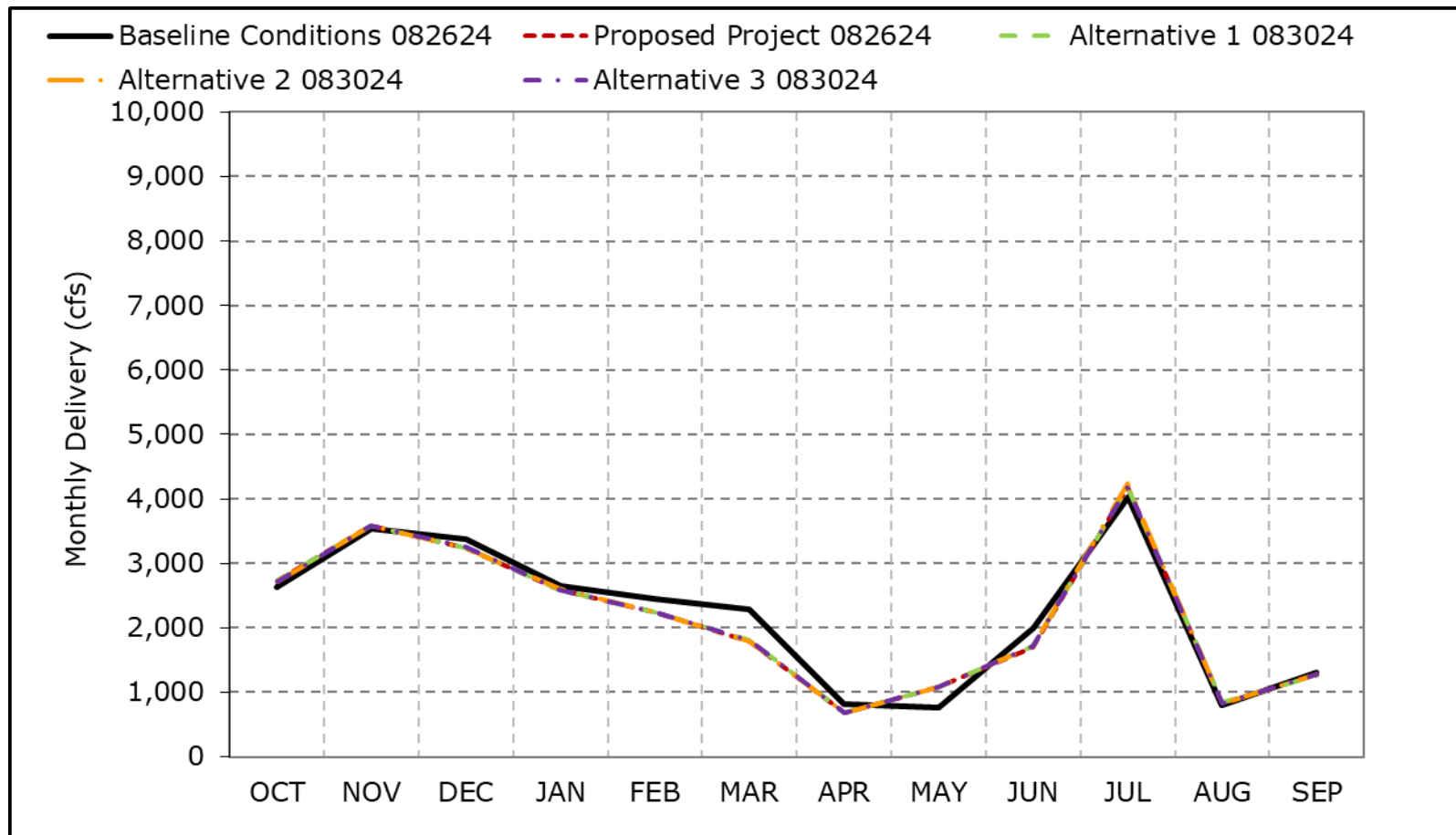


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4e. SWP Banks PP Exports, Dry Year Average Delivery

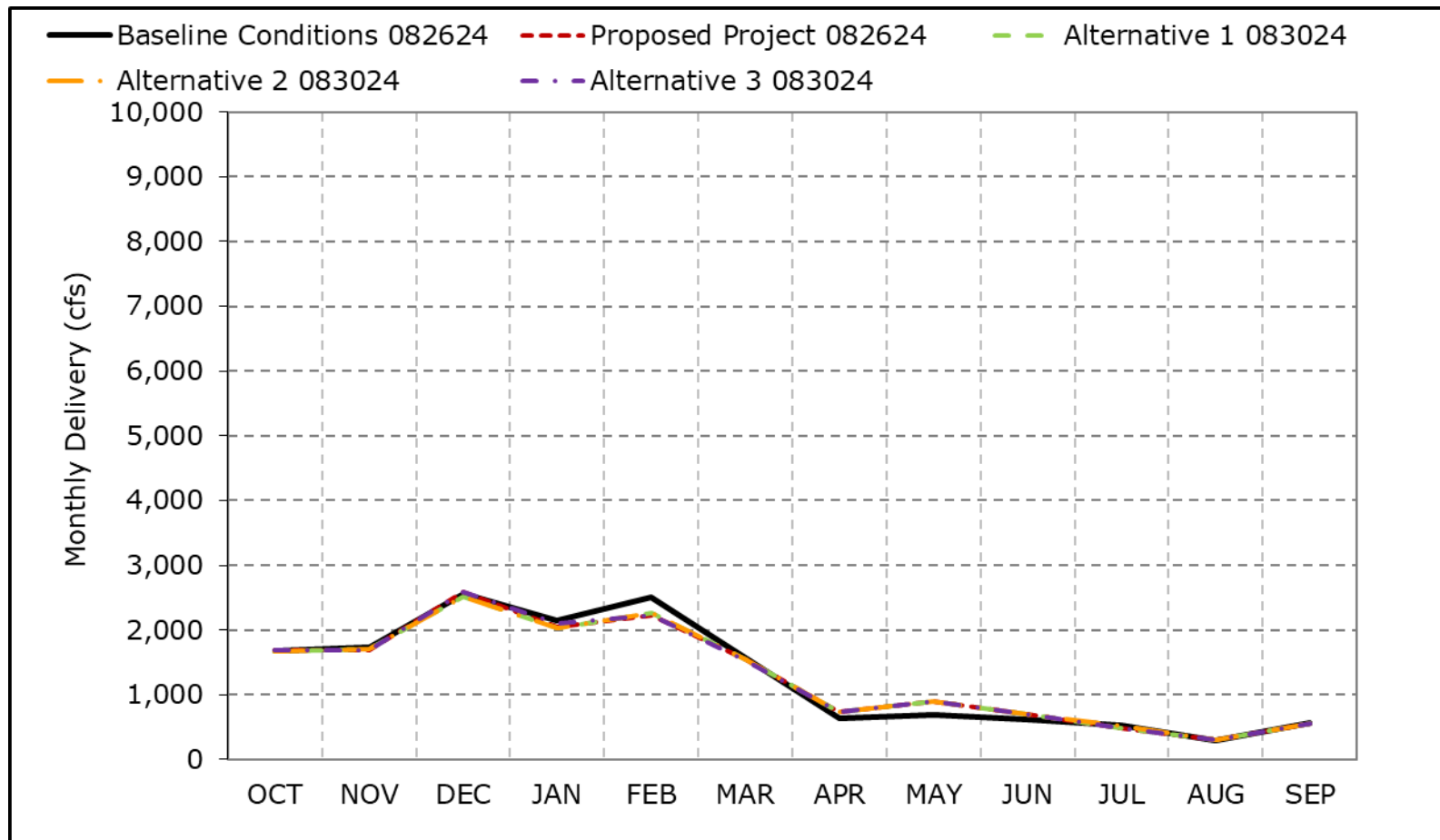


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4f. SWP Banks PP Exports, Critical Year Average Delivery

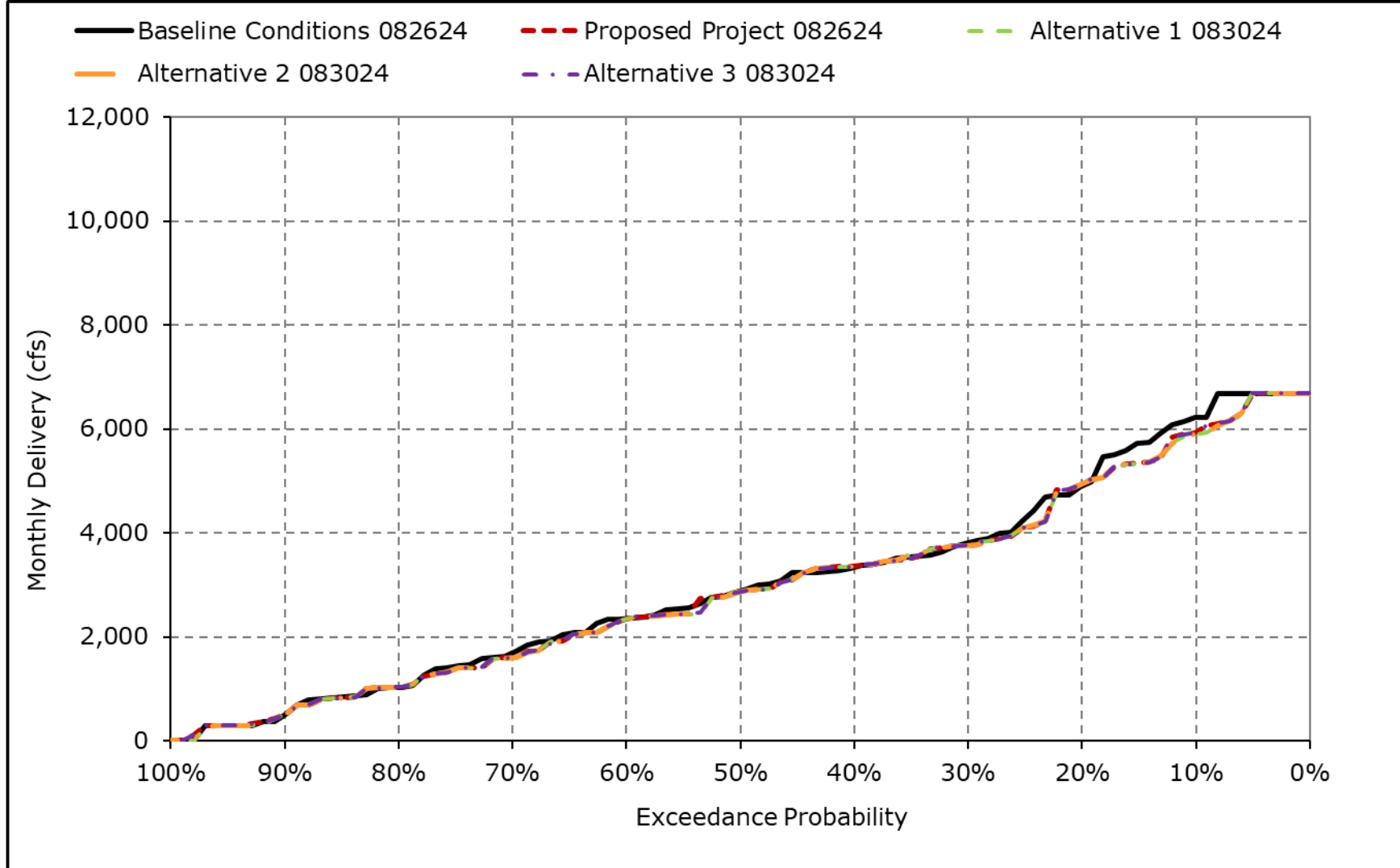


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

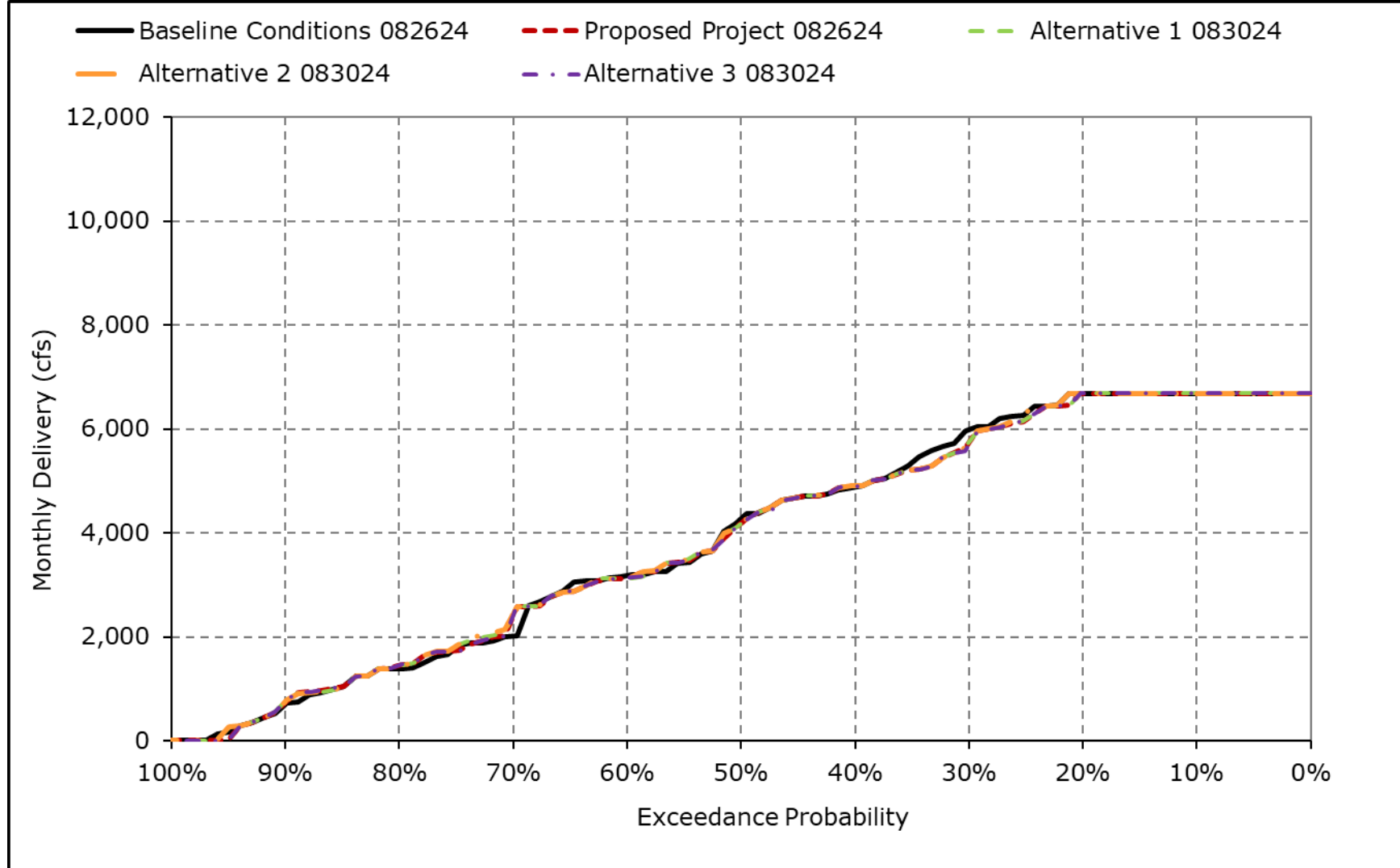
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4g. SWP Banks PP Exports, October



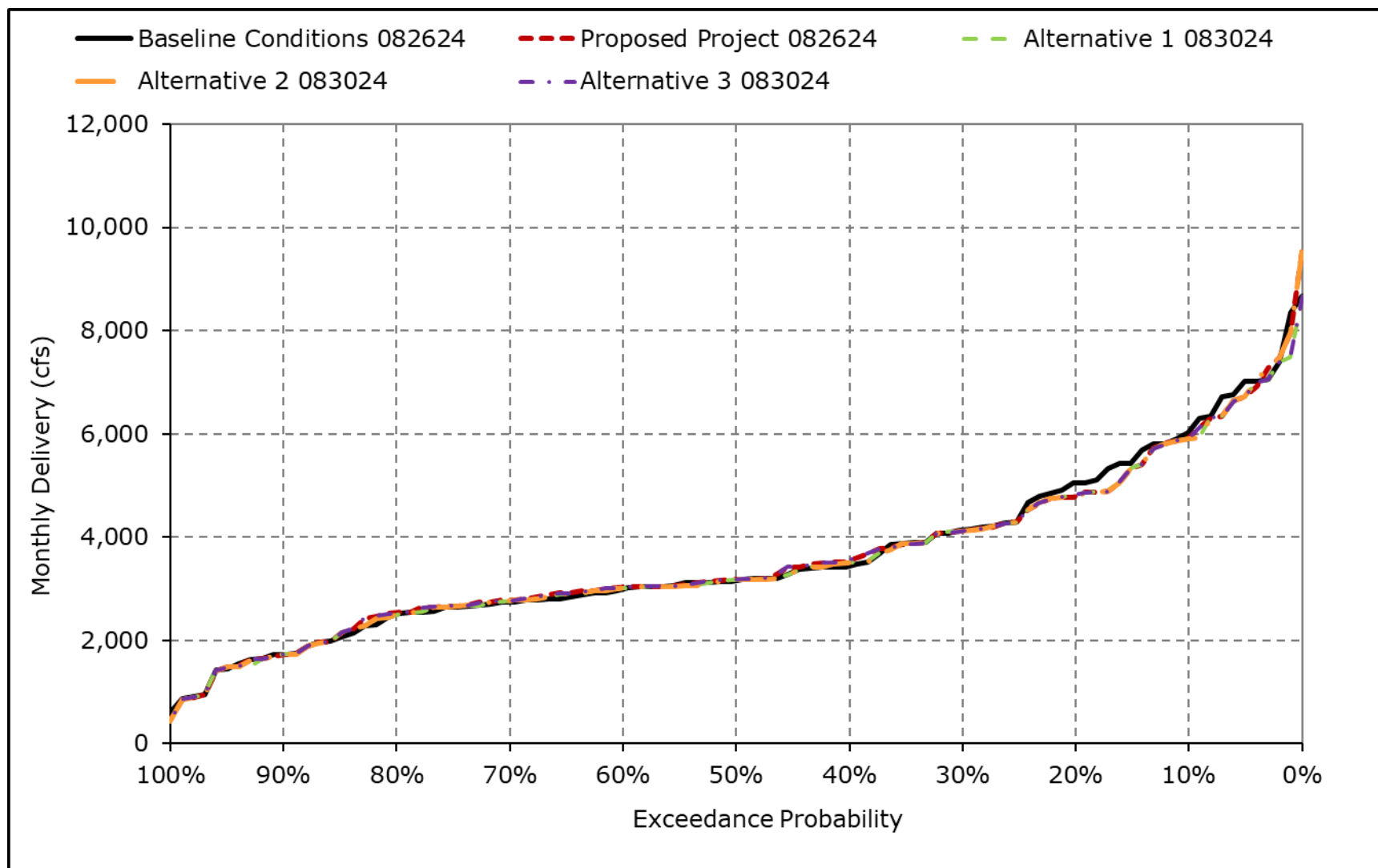
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4h. SWP Banks PP Exports, November



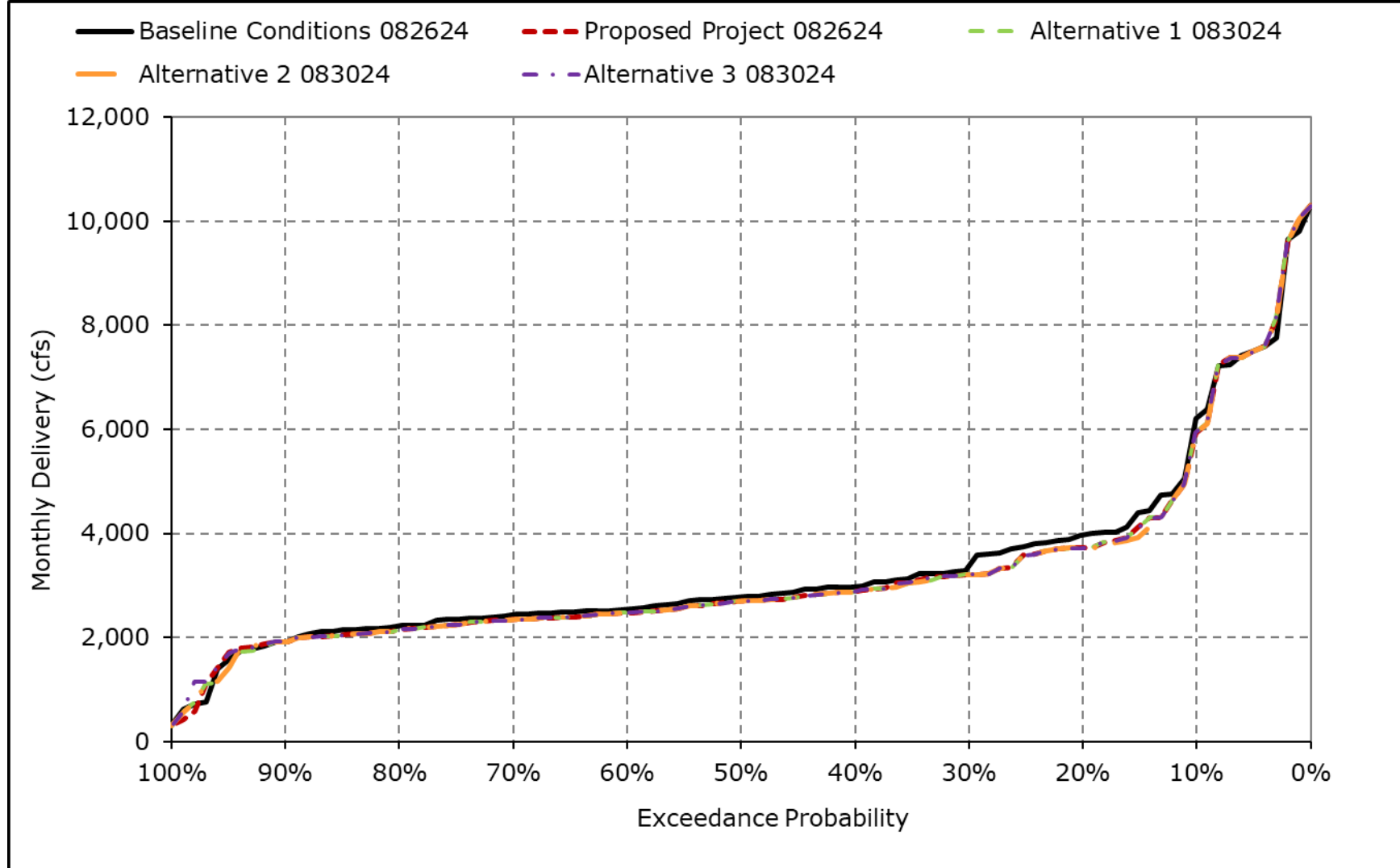
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4i. SWP Banks PP Exports, December



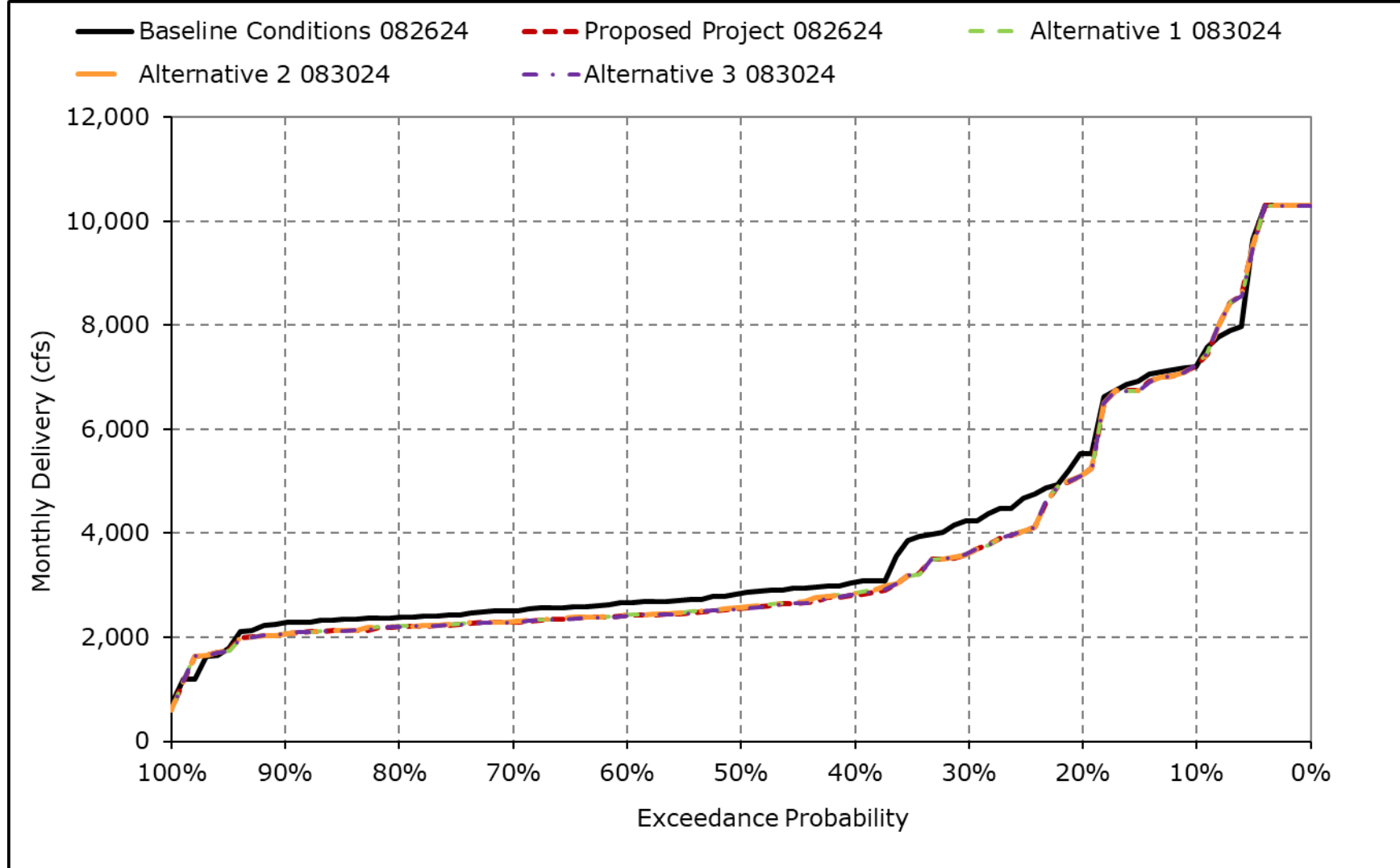
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4j. SWP Banks PP Exports, January



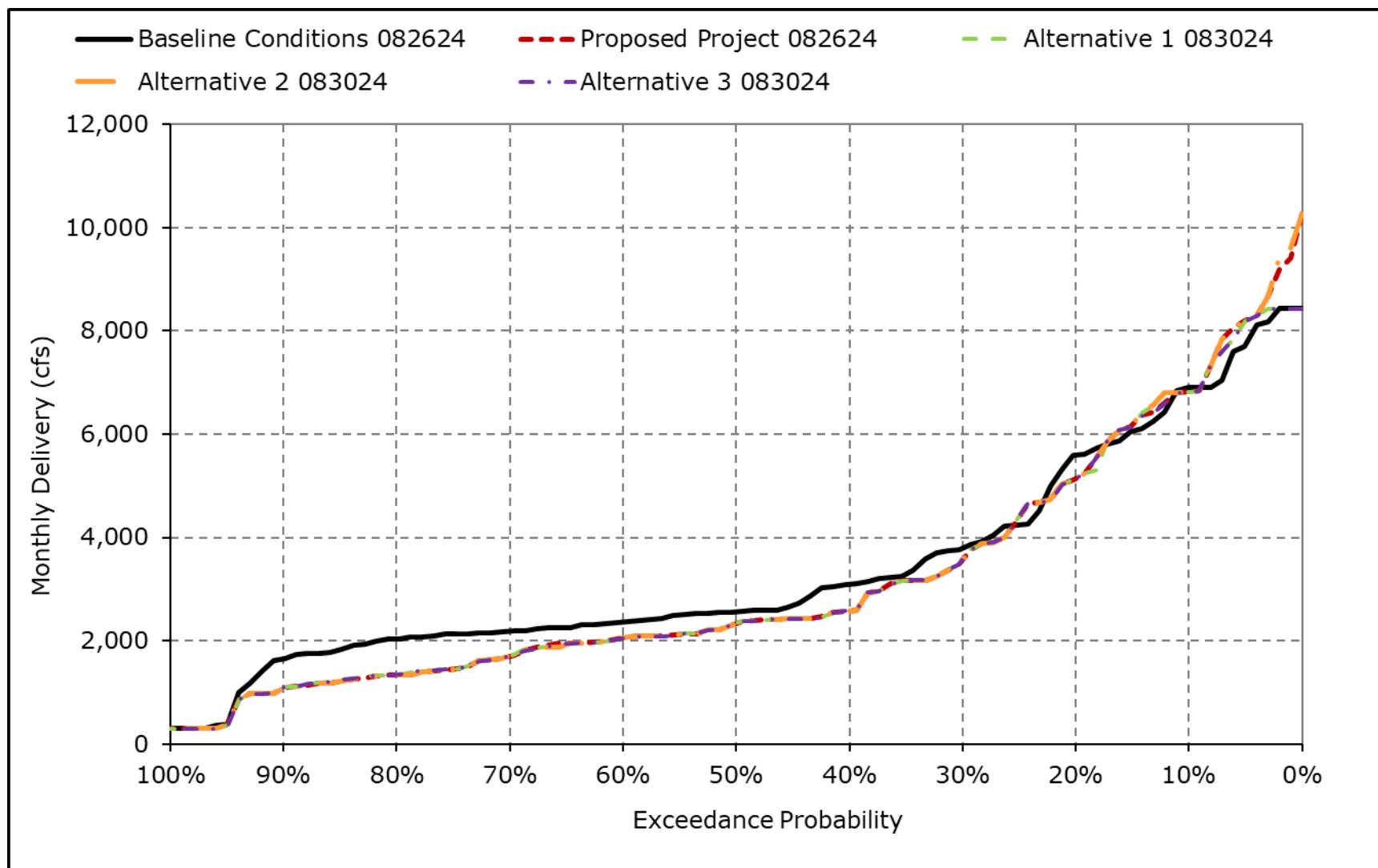
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4k. SWP Banks PP Exports, February



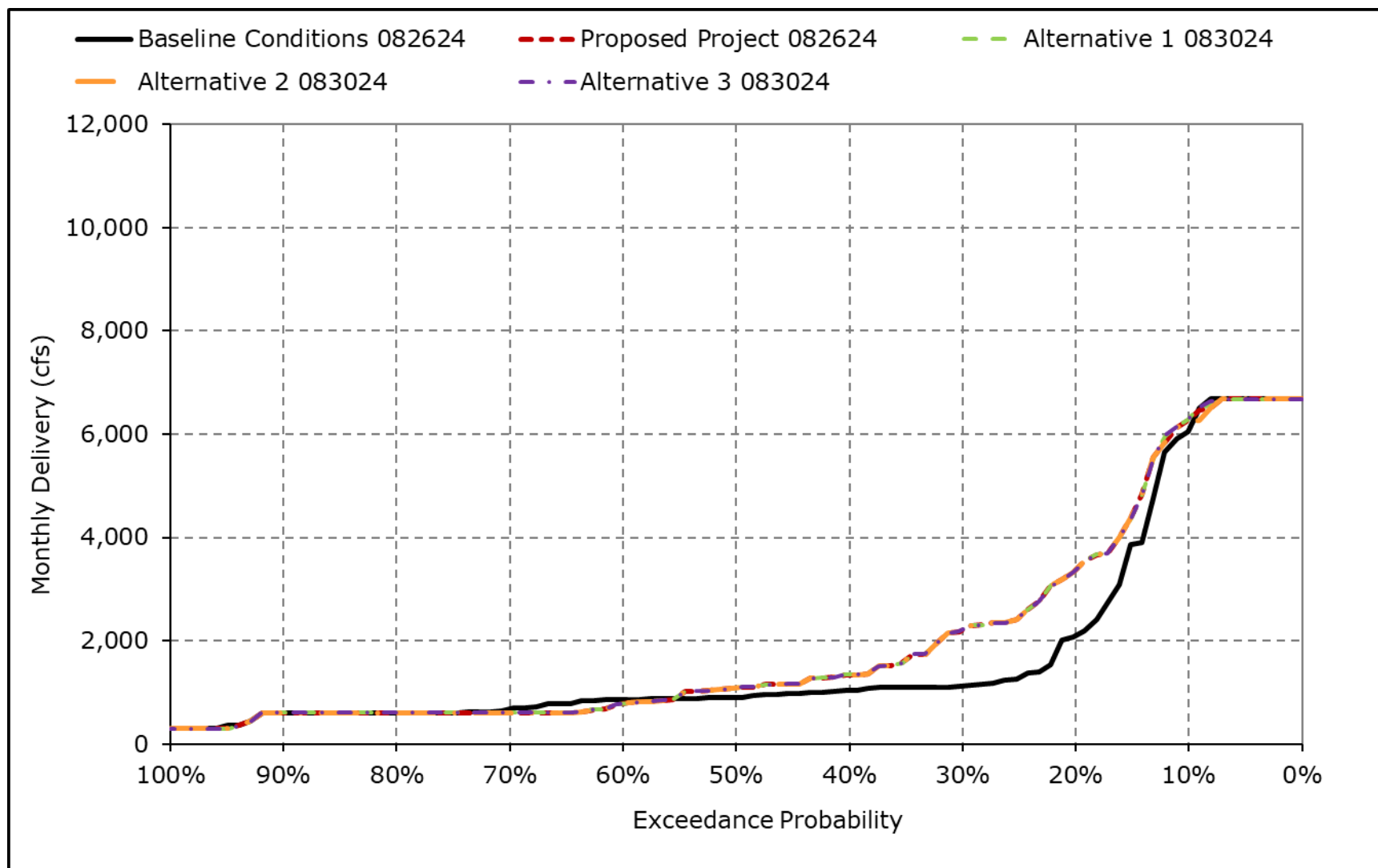
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4I. SWP Banks PP Exports, March



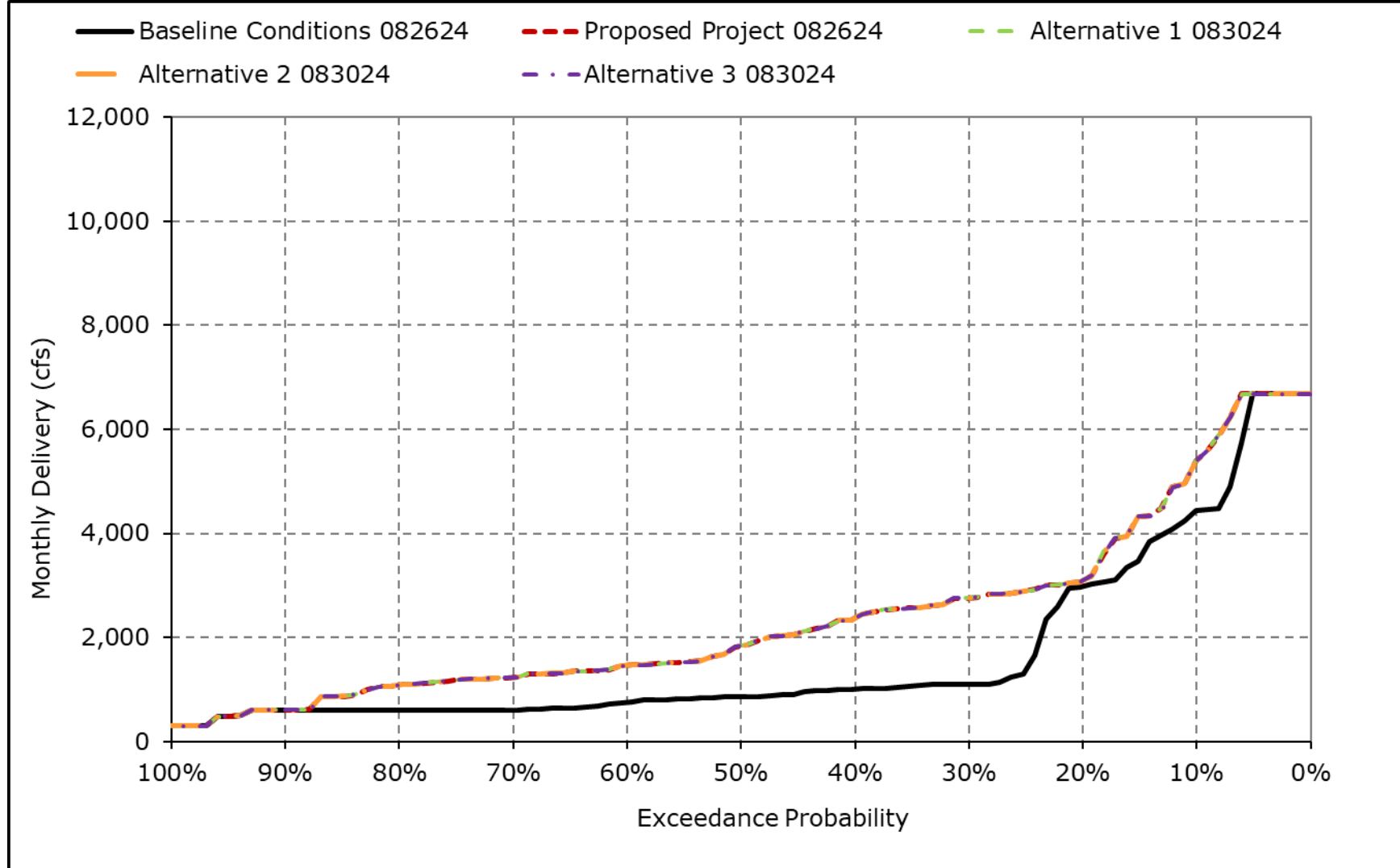
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4m. SWP Banks PP Exports, April



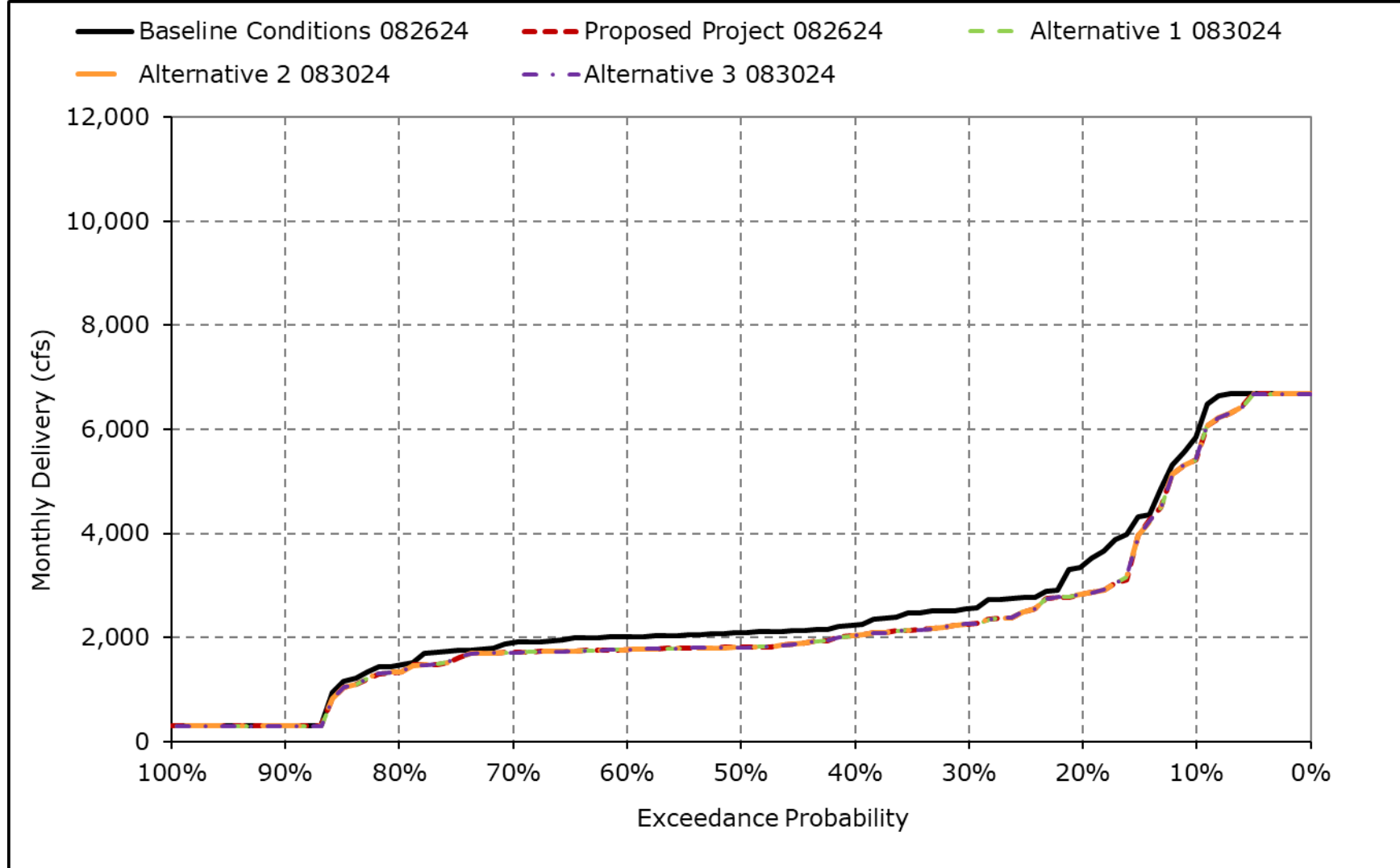
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4n. SWP Banks PP Exports, May



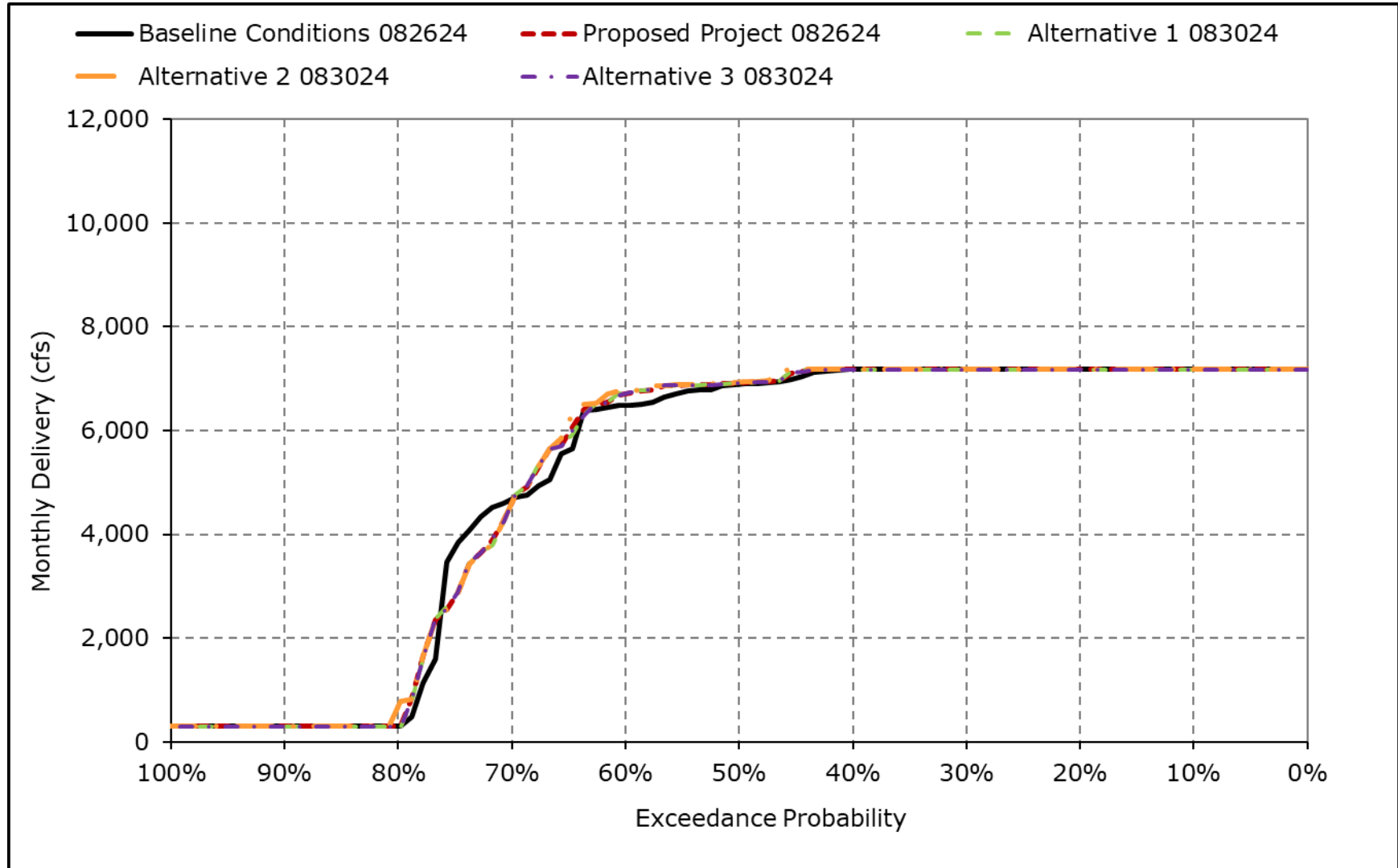
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4o. SWP Banks PP Exports, June



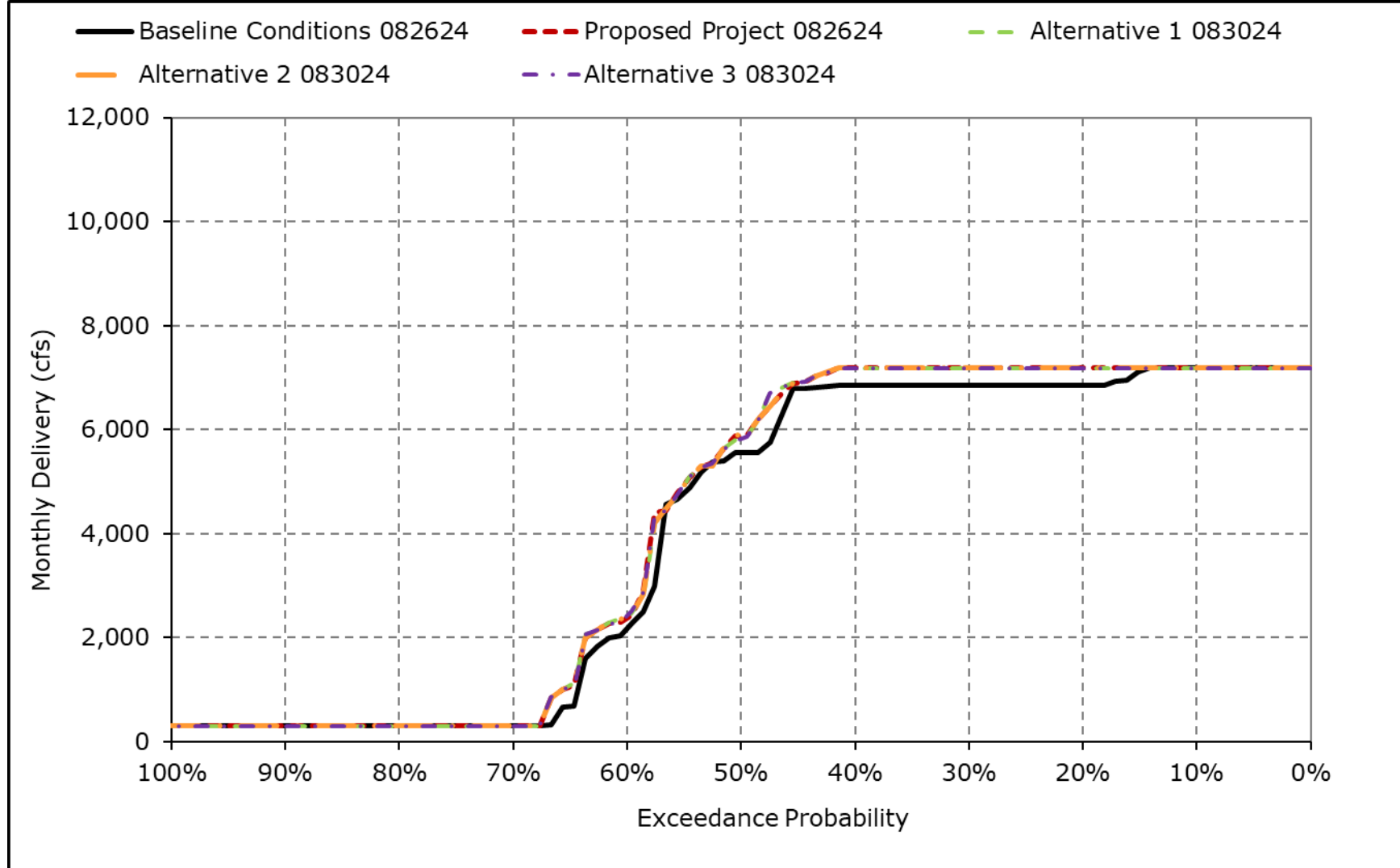
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4p. SWP Banks PP Exports, July



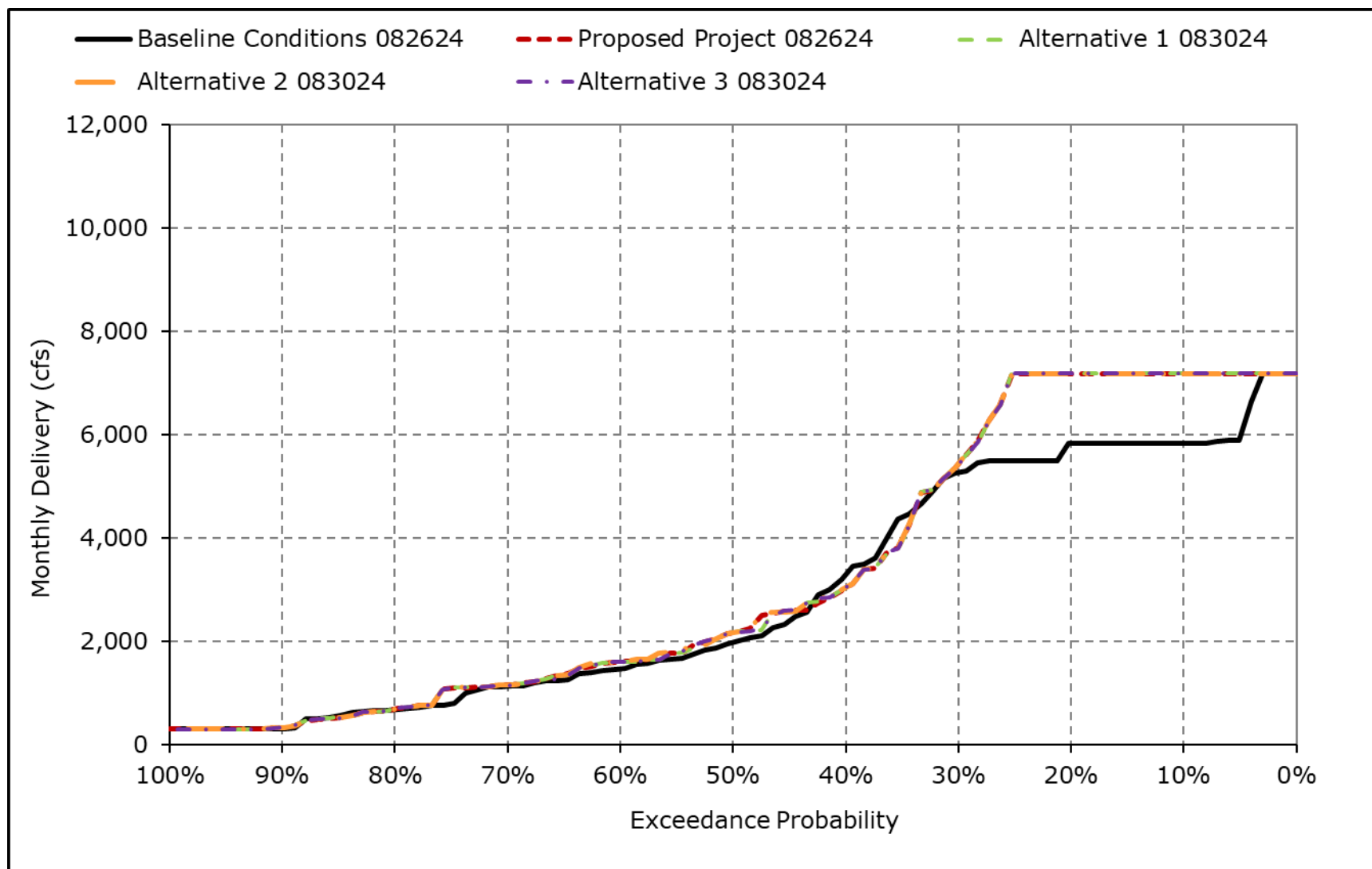
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4q. SWP Banks PP Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-4r. SWP Banks PP Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-5-1a. CVP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,409	395	0	0	0	0	0	0	675	550	423
20% Exceedance	0	659	0	0	0	0	0	0	0	208	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	9	336	138	18	0	0	0	8	14	157	114	126
Wet Water Years (32%)	25	194	61	57	0	0	0	27	43	64	0	0
Above Normal Water Years (9%)	0	279	312	0	0	0	0	0	0	4	0	0
Below Normal Water Years (20%)	4	435	300	0	0	0	0	0	0	153	281	632
Dry Water Years (21%)	0	568	107	0	0	0	0	0	0	424	275	0
Critical Water Years (18%)	0	234	45	0	0	0	0	0	0	94	3	0

Table 4C-4-5-1b. CVP Banks PP Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,417	522	0	0	0	0	0	0	622	805	0
20% Exceedance	0	695	0	0	0	0	0	0	0	176	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	16	336	163	18	2	5	0	8	14	153	150	93
Wet Water Years (32%)	49	185	98	58	6	15	0	27	43	64	0	0
Above Normal Water Years (9%)	0	286	316	0	0	0	0	0	0	0	0	0
Below Normal Water Years (20%)	0	430	329	0	0	0	0	0	0	158	448	466
Dry Water Years (21%)	0	565	152	0	0	0	0	0	0	411	288	0
Critical Water Years (18%)	0	259	30	0	0	0	0	0	0	82	0	0

Table 4C-4-5-1c. CVP Banks PP Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	8	128	0	0	0	0	0	0	-52	255	-423
20% Exceedance	0	36	0	0	0	0	0	0	0	-32	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	7	1	25	0	2	5	0	0	0	-4	36	-33
Wet Water Years (32%)	24	-9	37	1	6	15	0	0	0	0	0	0
Above Normal Water Years (9%)	0	7	4	0	0	0	0	0	0	-4	0	0
Below Normal Water Years (20%)	-4	-4	29	0	0	0	0	0	0	6	167	-166
Dry Water Years (21%)	0	-3	45	0	0	0	0	0	0	-13	12	0
Critical Water Years (18%)	0	25	-15	0	0	0	0	0	0	-12	-3	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-5-2a. CVP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,409	395	0	0	0	0	0	0	675	550	423
20% Exceedance	0	659	0	0	0	0	0	0	0	208	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	9	336	138	18	0	0	0	8	14	157	114	126
Wet Water Years (32%)	25	194	61	57	0	0	0	27	43	64	0	0
Above Normal Water Years (9%)	0	279	312	0	0	0	0	0	0	4	0	0
Below Normal Water Years (20%)	4	435	300	0	0	0	0	0	0	153	281	632
Dry Water Years (21%)	0	568	107	0	0	0	0	0	0	424	275	0
Critical Water Years (18%)	0	234	45	0	0	0	0	0	0	94	3	0

Table 4C-4-5-2b. CVP Banks PP Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,417	467	0	0	0	0	0	0	629	805	1
20% Exceedance	0	695	0	0	0	0	0	0	0	174	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	16	336	144	18	2	1	0	8	14	154	150	93
Wet Water Years (32%)	49	185	87	56	5	4	0	27	43	64	0	0
Above Normal Water Years (9%)	0	286	288	0	0	0	0	0	0	0	0	0
Below Normal Water Years (20%)	0	430	284	0	0	0	0	0	0	158	450	467
Dry Water Years (21%)	0	565	131	0	0	0	0	0	0	414	288	0
Critical Water Years (18%)	0	259	30	0	0	0	0	0	0	82	0	0

Table 4C-4-5-2c. CVP Banks PP Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	8	72	0	0	0	0	0	0	-46	255	-422
20% Exceedance	0	35	0	0	0	0	0	0	0	-34	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	7	1	5	0	2	1	0	0	0	-4	36	-33
Wet Water Years (32%)	24	-9	26	0	5	4	0	0	0	0	0	0
Above Normal Water Years (9%)	0	7	-24	0	0	0	0	0	0	-4	0	0
Below Normal Water Years (20%)	-4	-4	-16	0	0	0	0	0	0	5	169	-165
Dry Water Years (21%)	0	-3	24	0	0	0	0	0	0	-10	13	0
Critical Water Years (18%)	0	25	-15	0	0	0	0	0	0	-12	-3	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-5-3a. CVP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,409	395	0	0	0	0	0	0	675	550	423
20% Exceedance	0	659	0	0	0	0	0	0	0	208	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	9	336	138	18	0	0	0	8	14	157	114	126
Wet Water Years (32%)	25	194	61	57	0	0	0	27	43	64	0	0
Above Normal Water Years (9%)	0	279	312	0	0	0	0	0	0	4	0	0
Below Normal Water Years (20%)	4	435	300	0	0	0	0	0	0	153	281	632
Dry Water Years (21%)	0	568	107	0	0	0	0	0	0	424	275	0
Critical Water Years (18%)	0	234	45	0	0	0	0	0	0	94	3	0

Table 4C-4-5-3b. CVP Banks PP Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,417	519	0	0	0	0	0	0	629	805	11
20% Exceedance	0	694	0	0	0	0	0	0	0	167	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	1	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	16	330	161	18	2	5	0	8	14	152	151	94
Wet Water Years (32%)	49	167	98	58	5	15	0	27	43	64	0	0
Above Normal Water Years (9%)	0	286	316	0	0	0	0	0	0	0	0	0
Below Normal Water Years (20%)	0	430	329	0	0	0	0	0	0	158	448	469
Dry Water Years (21%)	0	565	146	0	0	0	0	0	0	405	291	0
Critical Water Years (18%)	0	259	29	0	0	0	0	0	0	82	0	0

Table 4C-4-5-3c. CVP Banks PP Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	8	124	0	0	0	0	0	0	-46	255	-412
20% Exceedance	0	35	0	0	0	0	0	0	0	-41	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	-1	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	7	-5	23	0	2	5	0	0	0	-5	36	-33
Wet Water Years (32%)	24	-27	37	1	5	15	0	0	0	0	0	0
Above Normal Water Years (9%)	0	7	4	0	0	0	0	0	0	-4	0	0
Below Normal Water Years (20%)	-4	-4	29	0	0	0	0	0	0	5	167	-164
Dry Water Years (21%)	0	-3	38	0	0	0	0	0	0	-19	16	0
Critical Water Years (18%)	0	25	-16	0	0	0	0	0	0	-12	-3	0

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-5-4a. CVP Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,409	395	0	0	0	0	0	0	675	550	423
20% Exceedance	0	659	0	0	0	0	0	0	0	208	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	9	336	138	18	0	0	0	8	14	157	114	126
Wet Water Years (32%)	25	194	61	57	0	0	0	27	43	64	0	0
Above Normal Water Years (9%)	0	279	312	0	0	0	0	0	0	4	0	0
Below Normal Water Years (20%)	4	435	300	0	0	0	0	0	0	153	281	632
Dry Water Years (21%)	0	568	107	0	0	0	0	0	0	424	275	0
Critical Water Years (18%)	0	234	45	0	0	0	0	0	0	94	3	0

Table 4C-4-5-4b. CVP Banks PP Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	1,417	467	0	0	0	0	0	0	628	805	0
20% Exceedance	0	695	0	0	0	0	0	0	0	176	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	2	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	16	336	143	18	2	1	0	8	14	153	150	93
Wet Water Years (32%)	49	185	87	56	6	4	0	27	43	64	0	0
Above Normal Water Years (9%)	0	286	288	0	0	0	0	0	0	0	0	0
Below Normal Water Years (20%)	0	430	284	0	0	0	0	0	0	158	449	466
Dry Water Years (21%)	0	565	131	0	0	0	0	0	0	413	288	0
Critical Water Years (18%)	0	259	29	0	0	0	0	0	0	82	0	0

Table 4C-4-5-4c. CVP Banks PP Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	8	72	0	0	0	0	0	0	-47	255	-423
20% Exceedance	0	35	0	0	0	0	0	0	0	-32	0	0
30% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
40% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
50% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
60% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
70% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
80% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
90% Exceedance	0	0	0	0	0	0	0	0	0	0	0	0
Full Simulation Period Average ^a	7	1	5	0	2	1	0	0	0	-4	36	-33
Wet Water Years (32%)	24	-9	26	0	6	4	0	0	0	0	0	0
Above Normal Water Years (9%)	0	7	-24	0	0	0	0	0	0	-4	0	0
Below Normal Water Years (20%)	-4	-4	-16	0	0	0	0	0	0	6	168	-166
Dry Water Years (21%)	0	-3	24	0	0	0	0	0	0	-11	12	0
Critical Water Years (18%)	0	25	-16	0	0	0	0	0	0	-12	-3	0

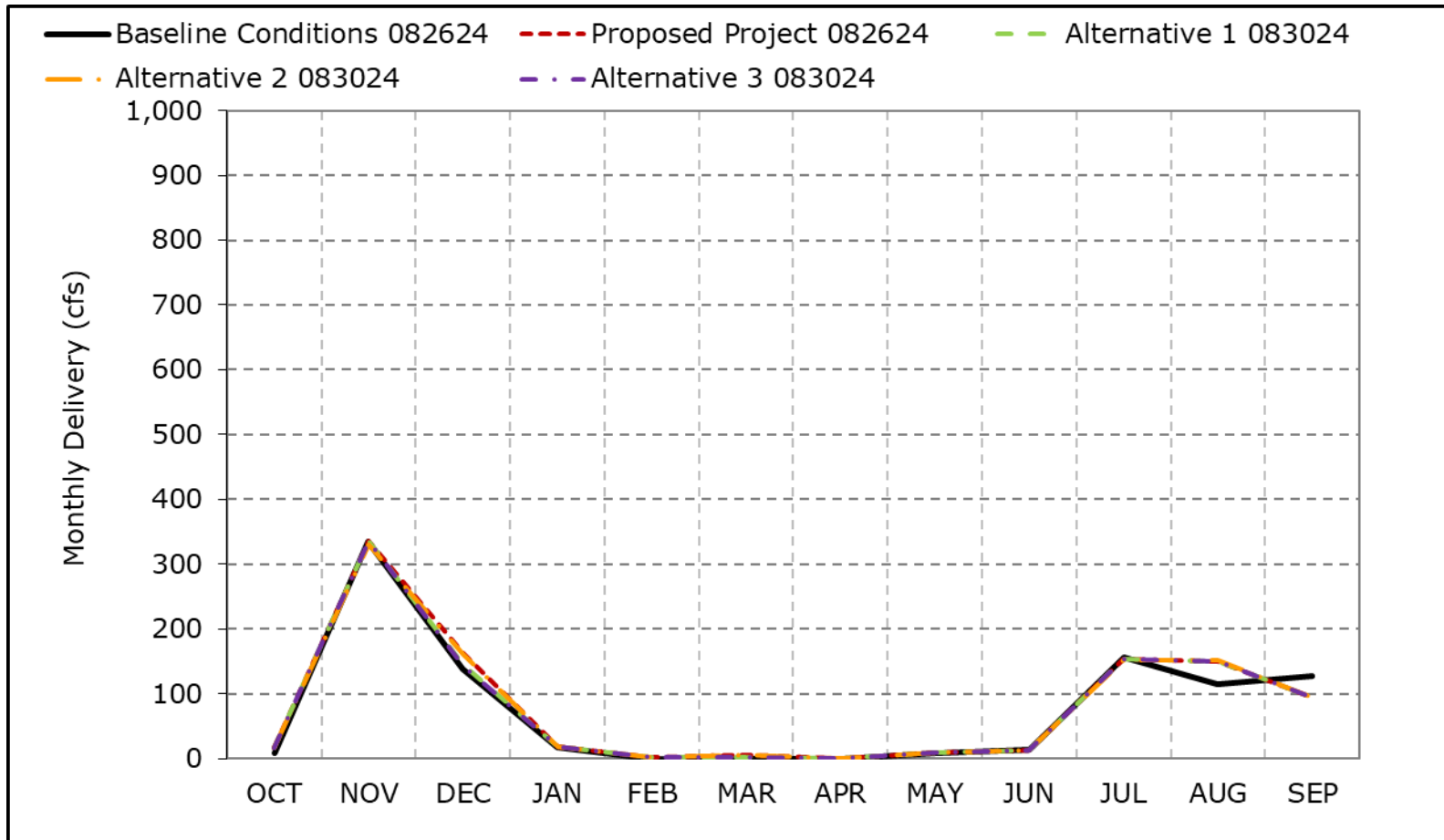
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-5a. CVP Banks PP Exports, Long-Term Average Delivery

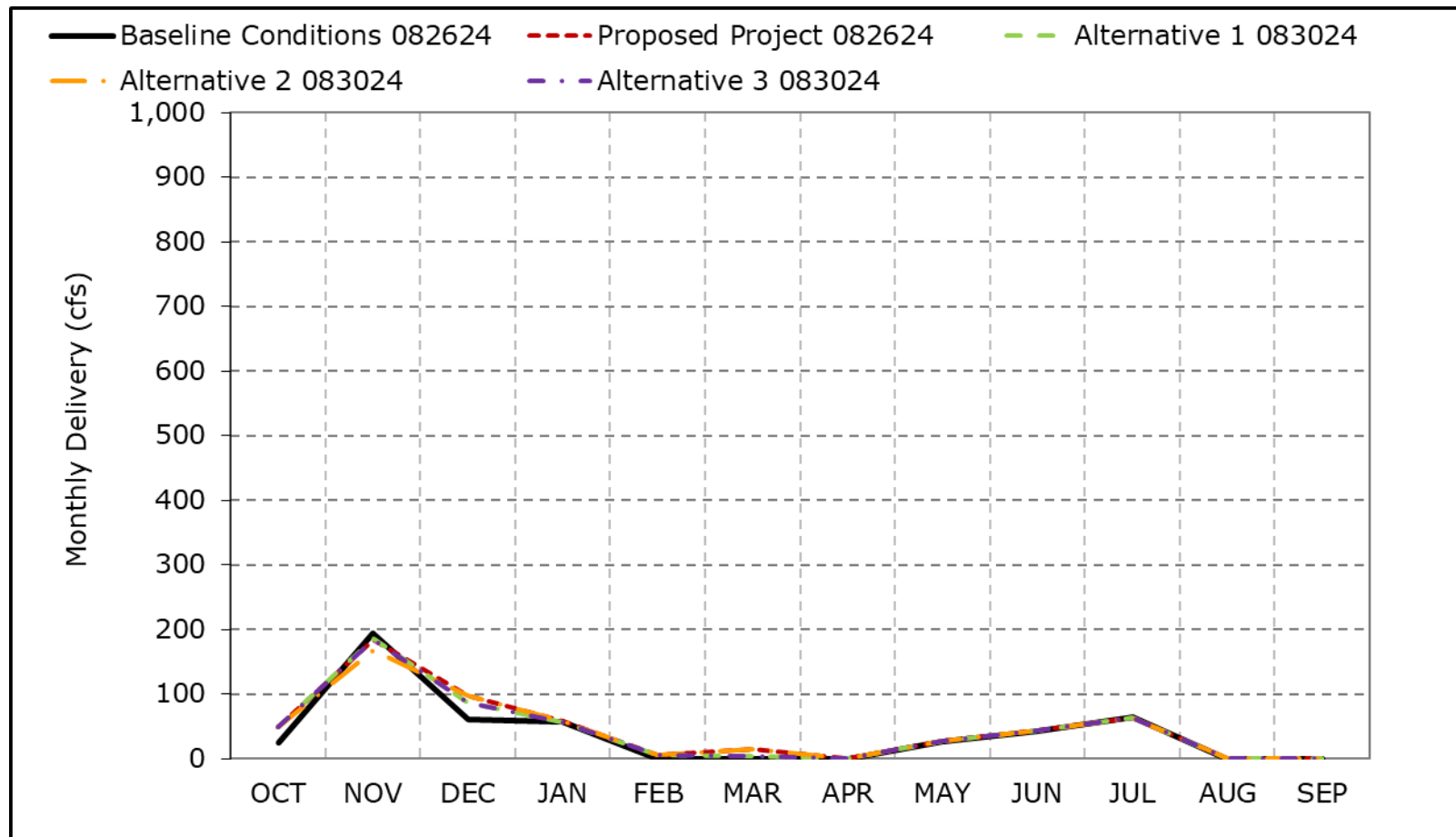


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5b. CVP Banks PP Exports, Wet Year Average Delivery

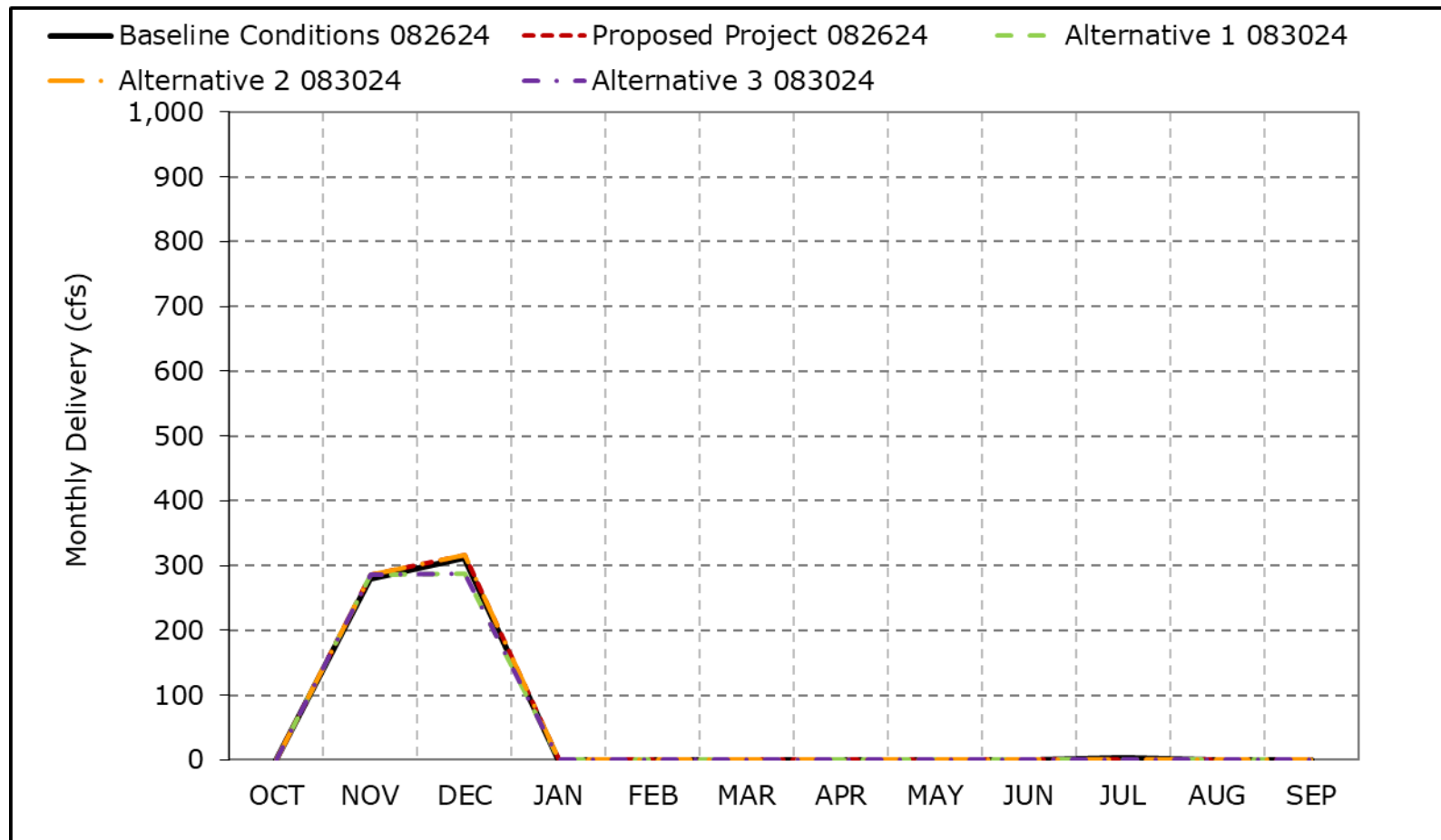


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5c. CVP Banks PP Exports, Above Normal Year Average Delivery

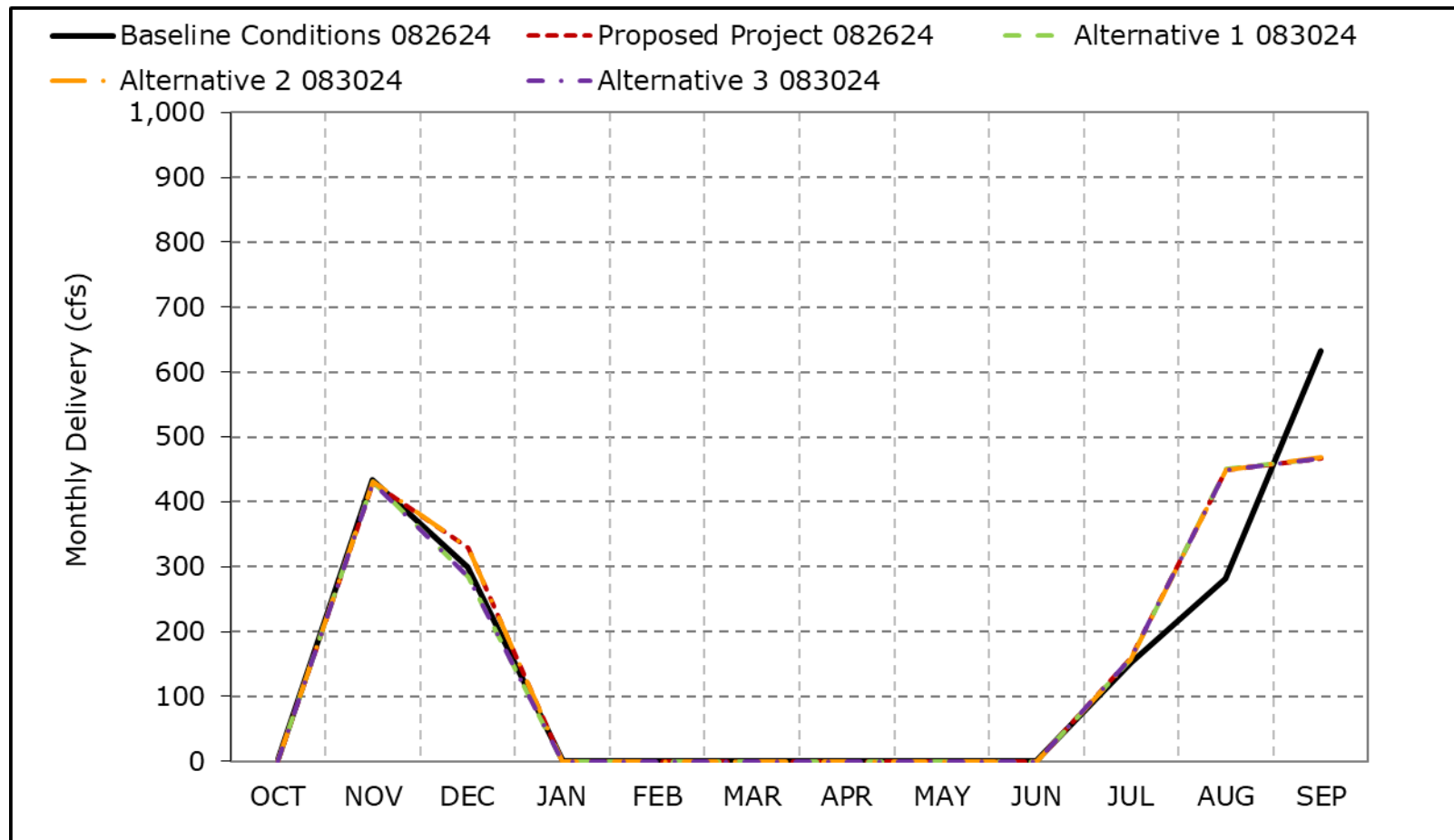


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5d. CVP Banks PP Exports, Below Normal Year Average Delivery

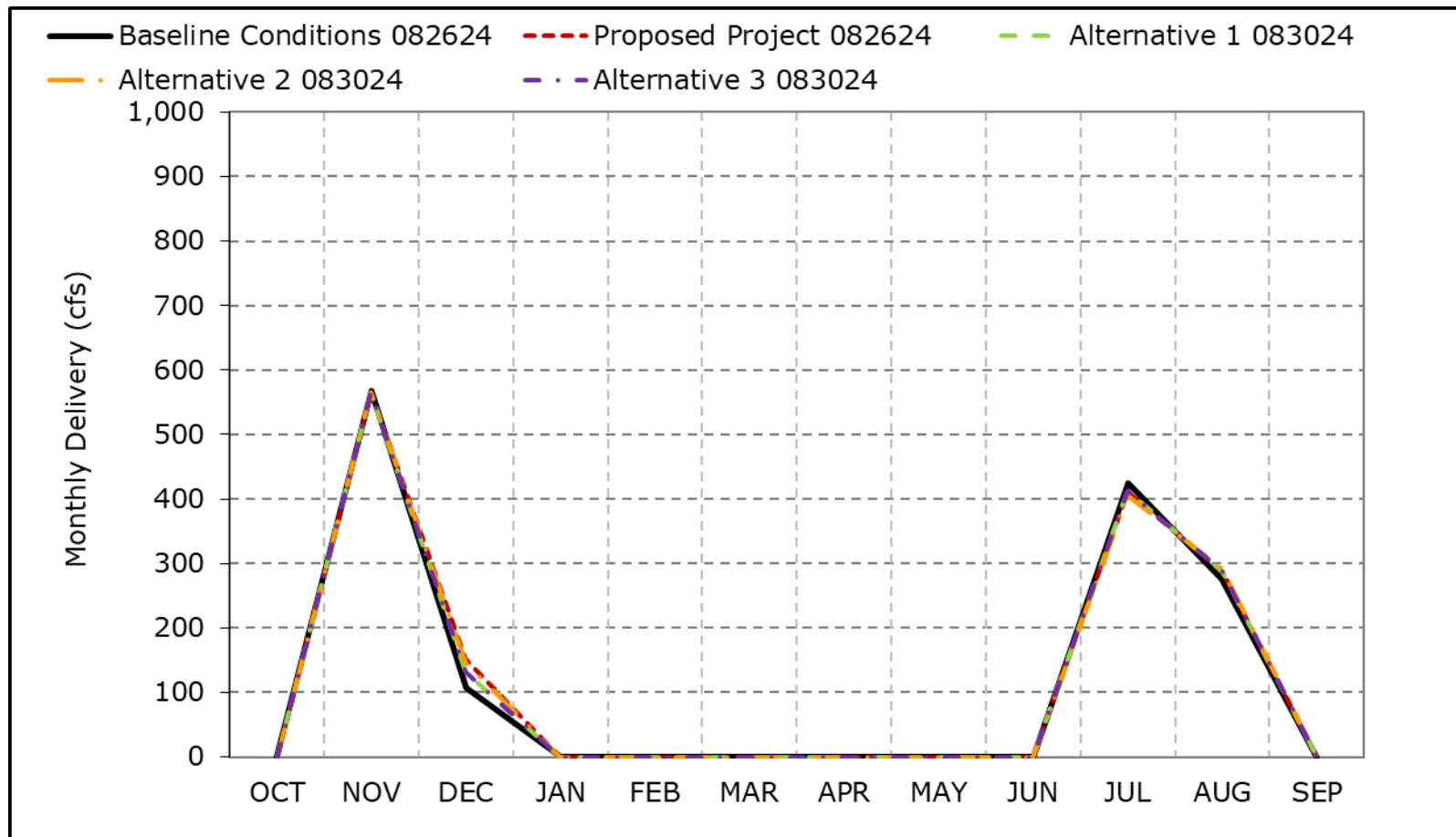


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5e. CVP Banks PP Exports, Dry Year Average Delivery

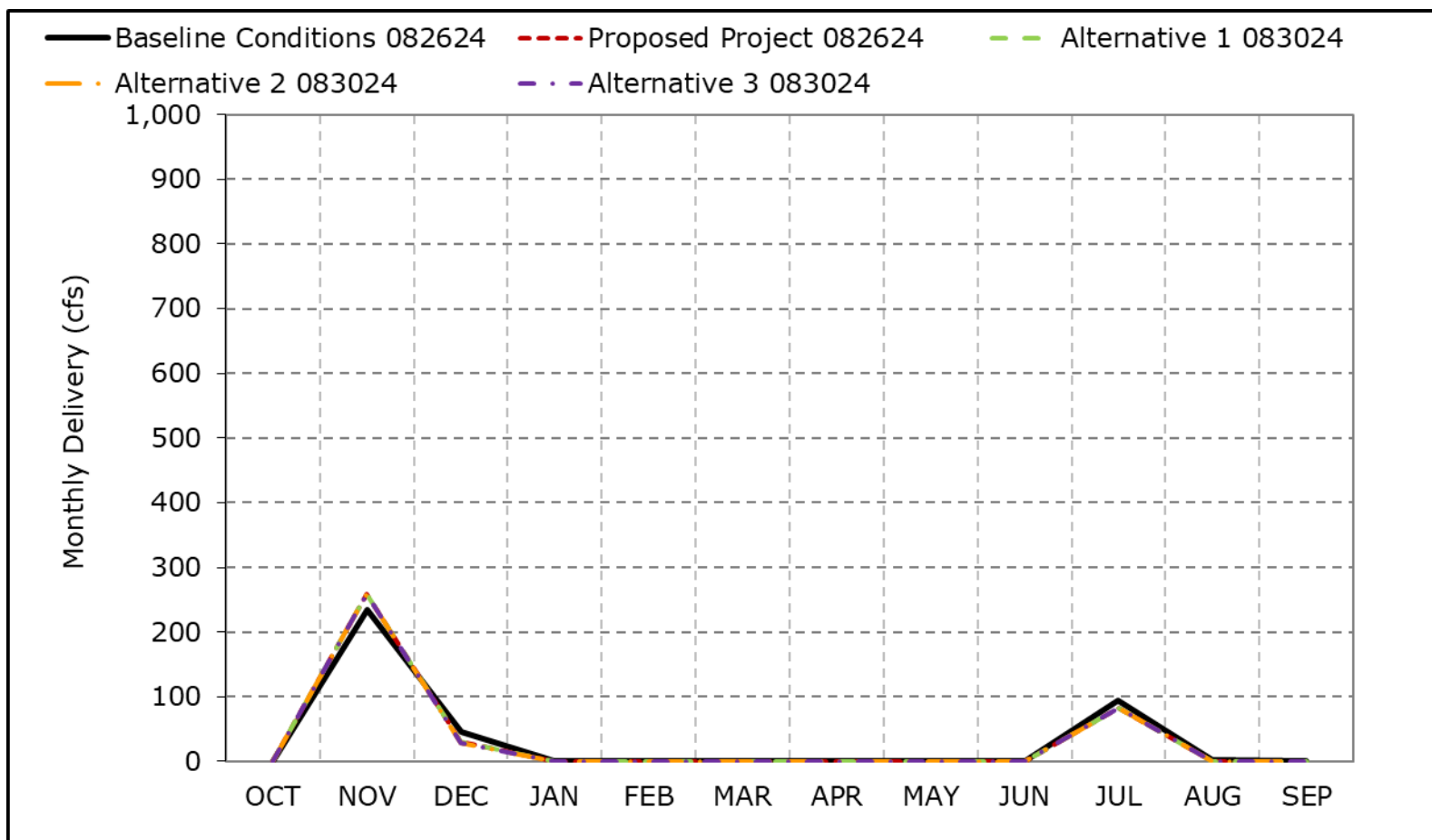


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5f. CVP Banks PP Exports, Critical Year Average Delivery

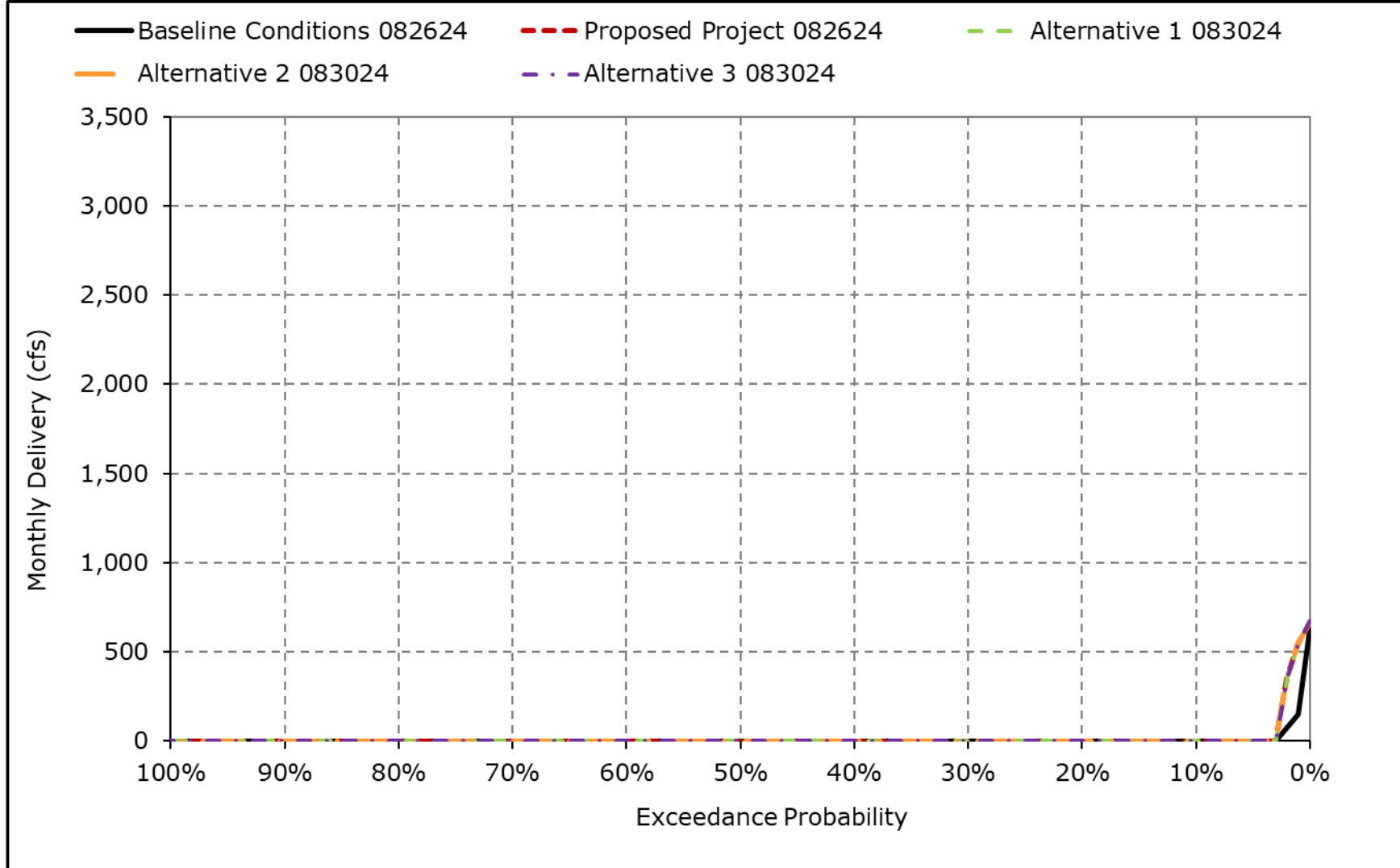


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

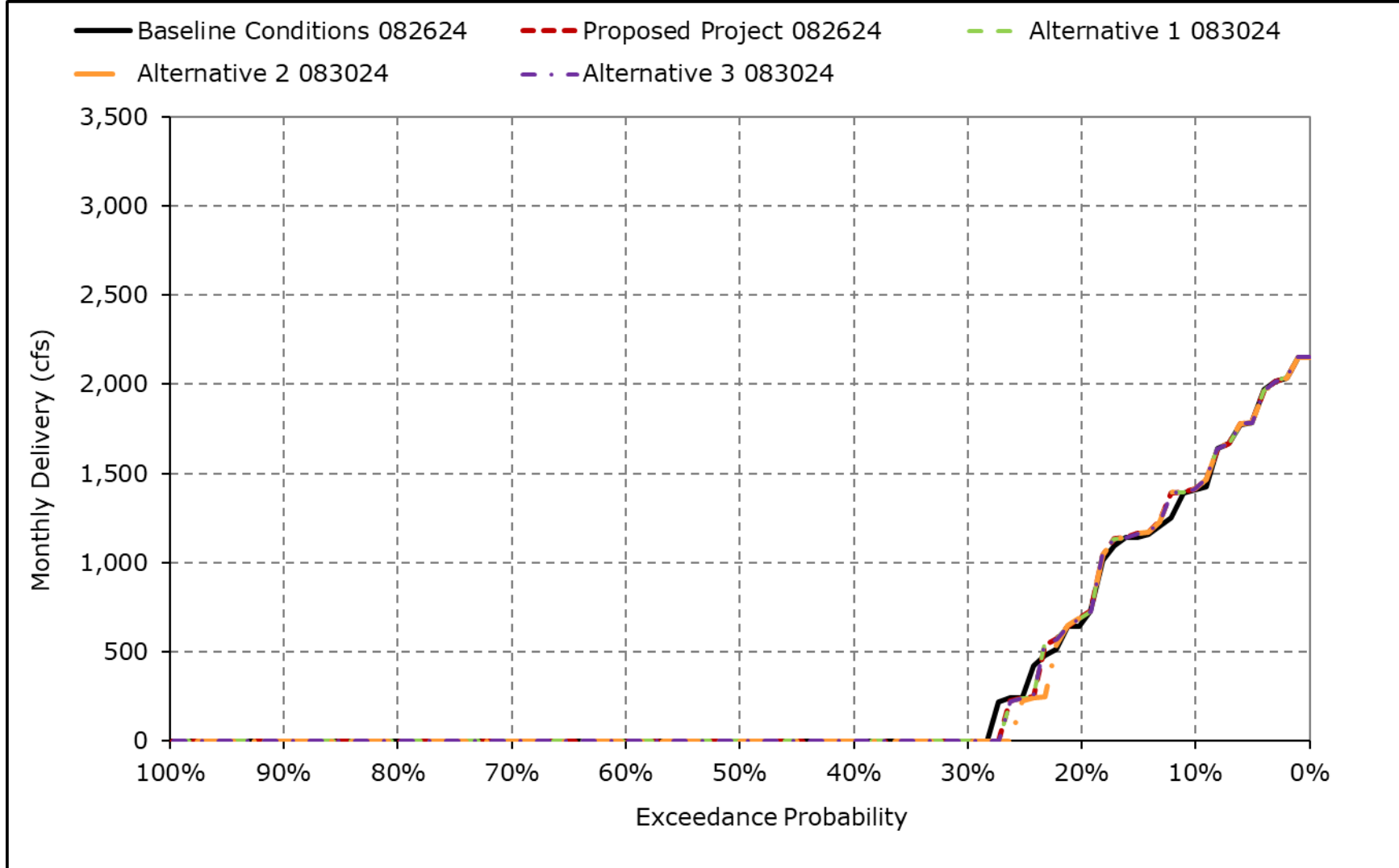
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5g. CVP Banks PP Exports, October



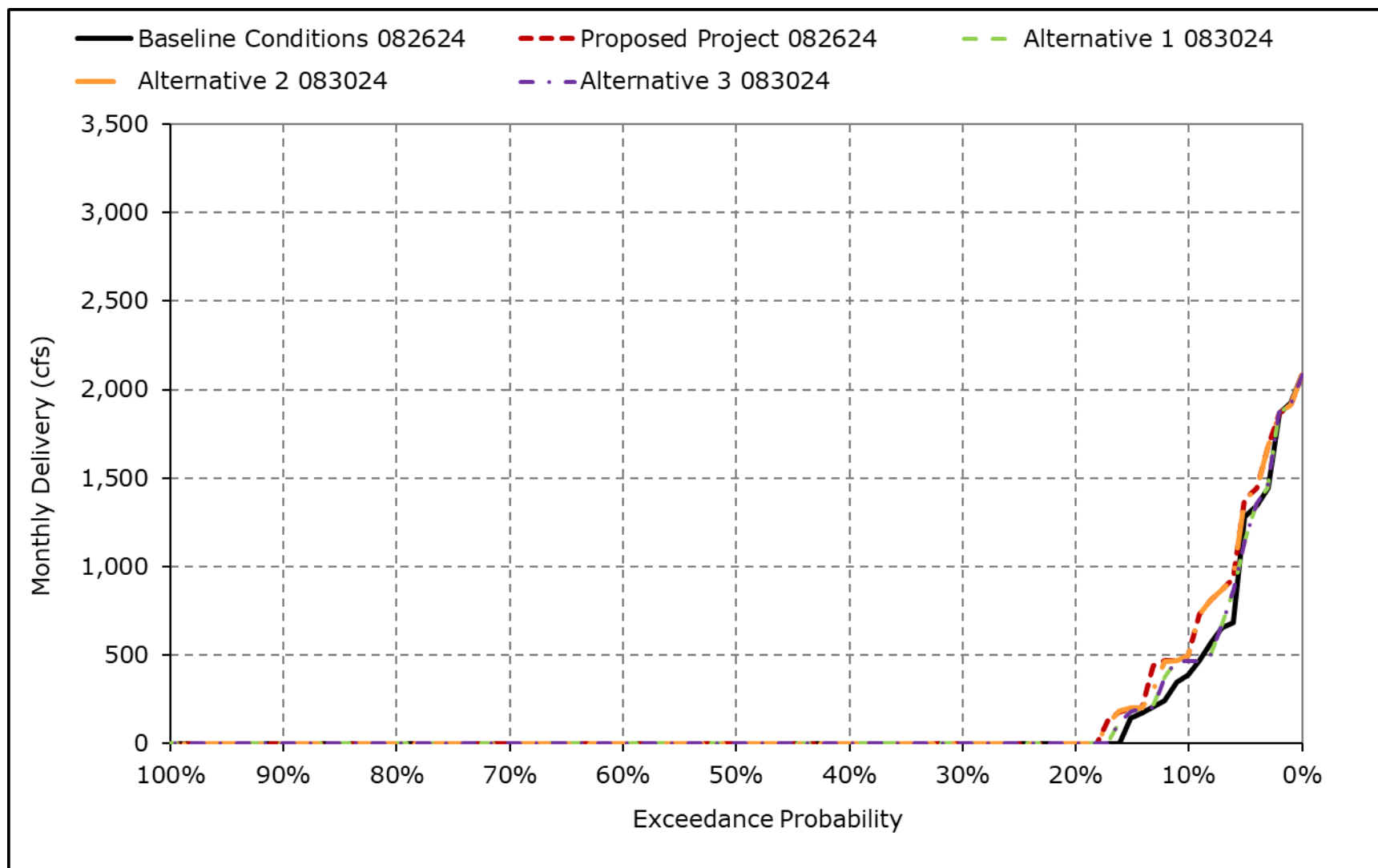
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5h. CVP Banks PP Exports, November



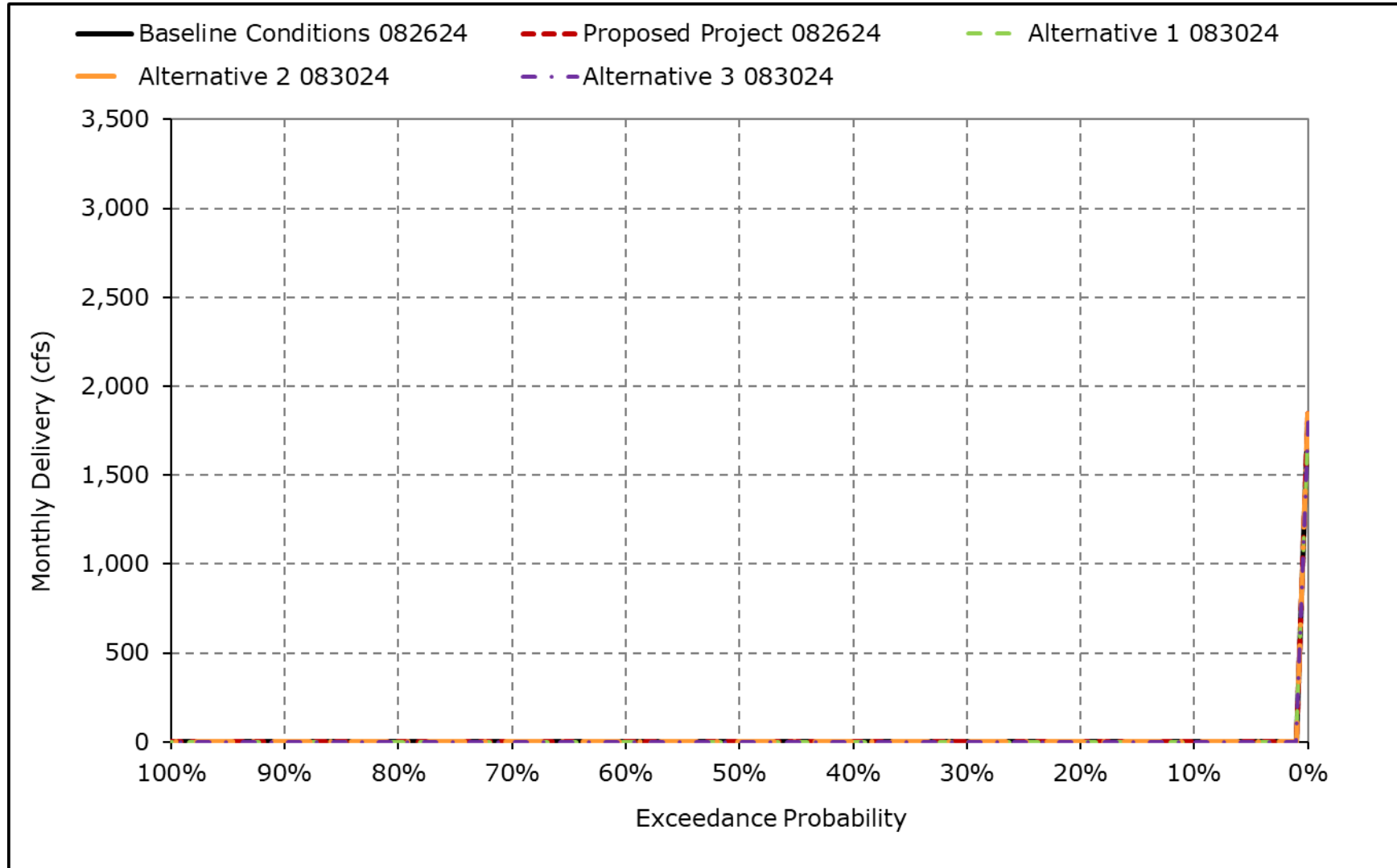
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5i. CVP Banks PP Exports, December



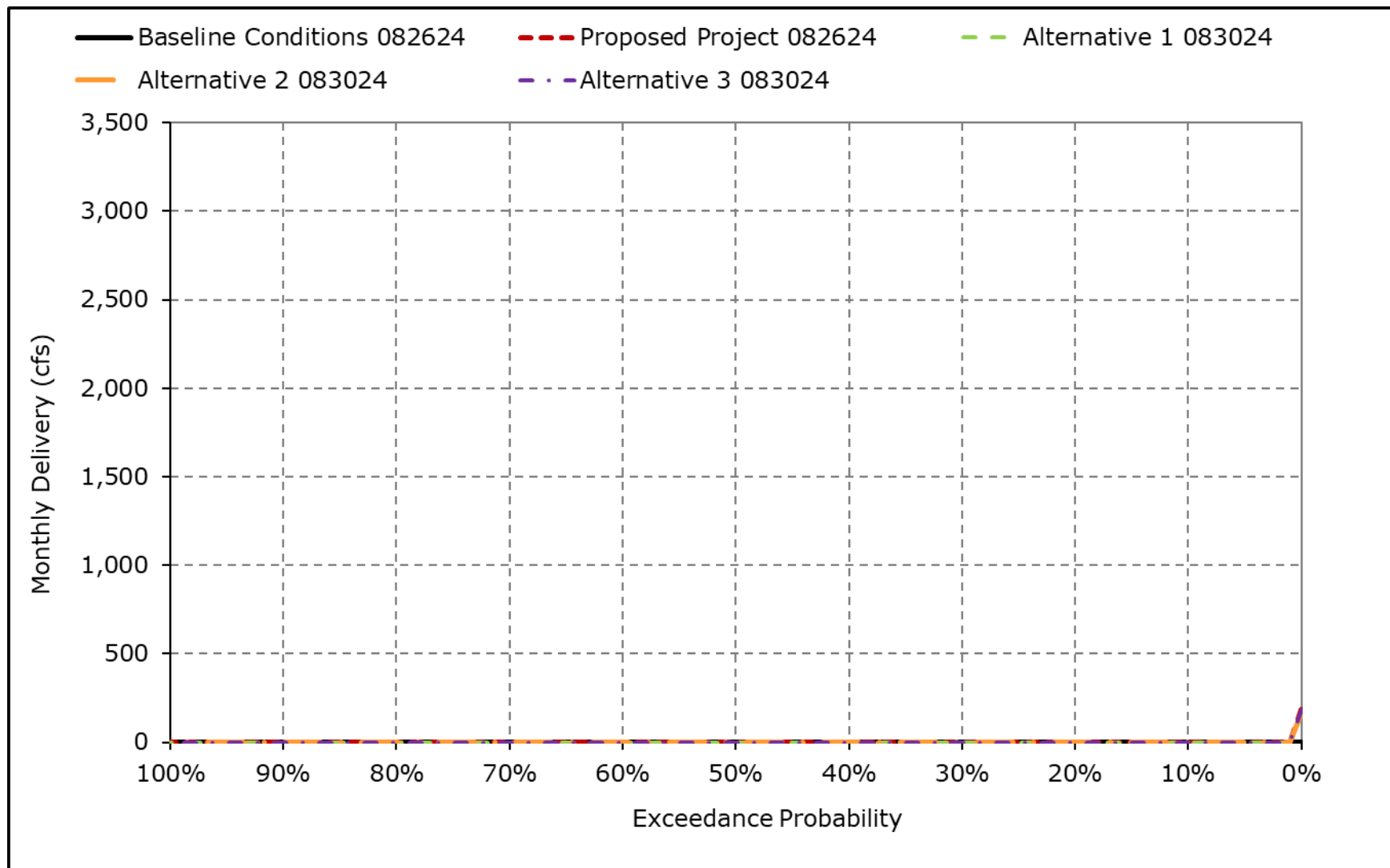
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5j. CVP Banks PP Exports, January



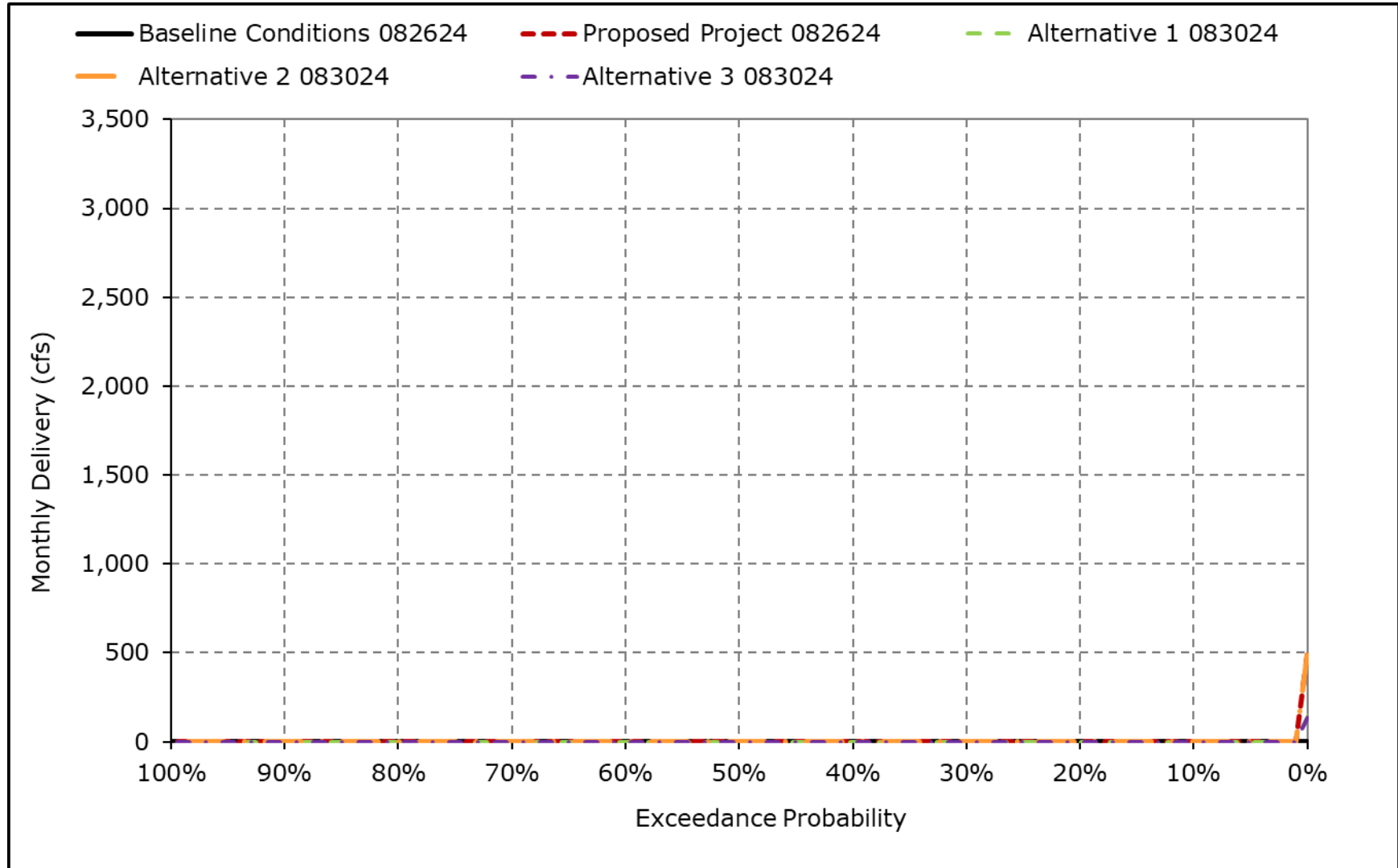
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5k. CVP Banks PP Exports, February



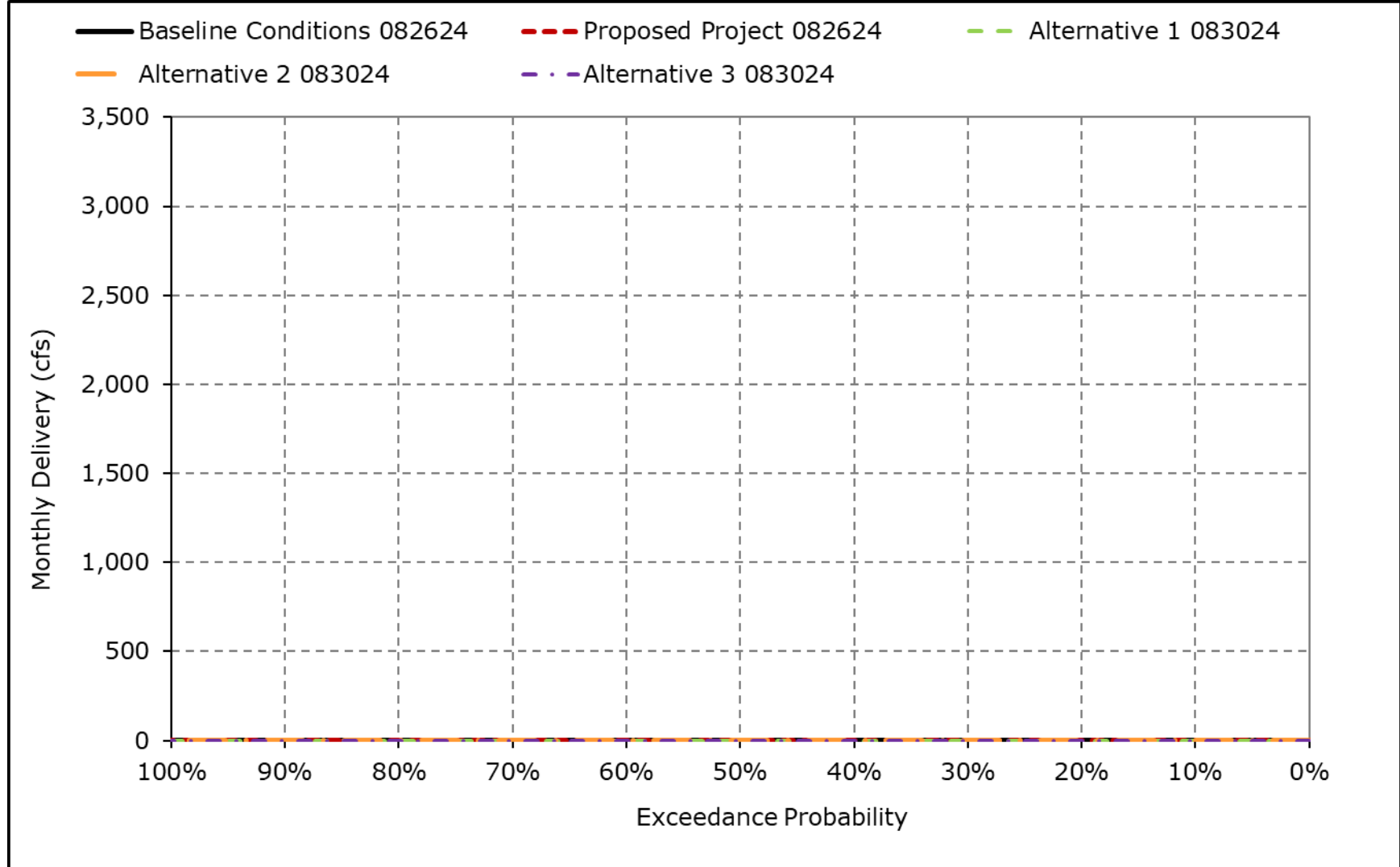
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5I. CVP Banks PP Exports, March



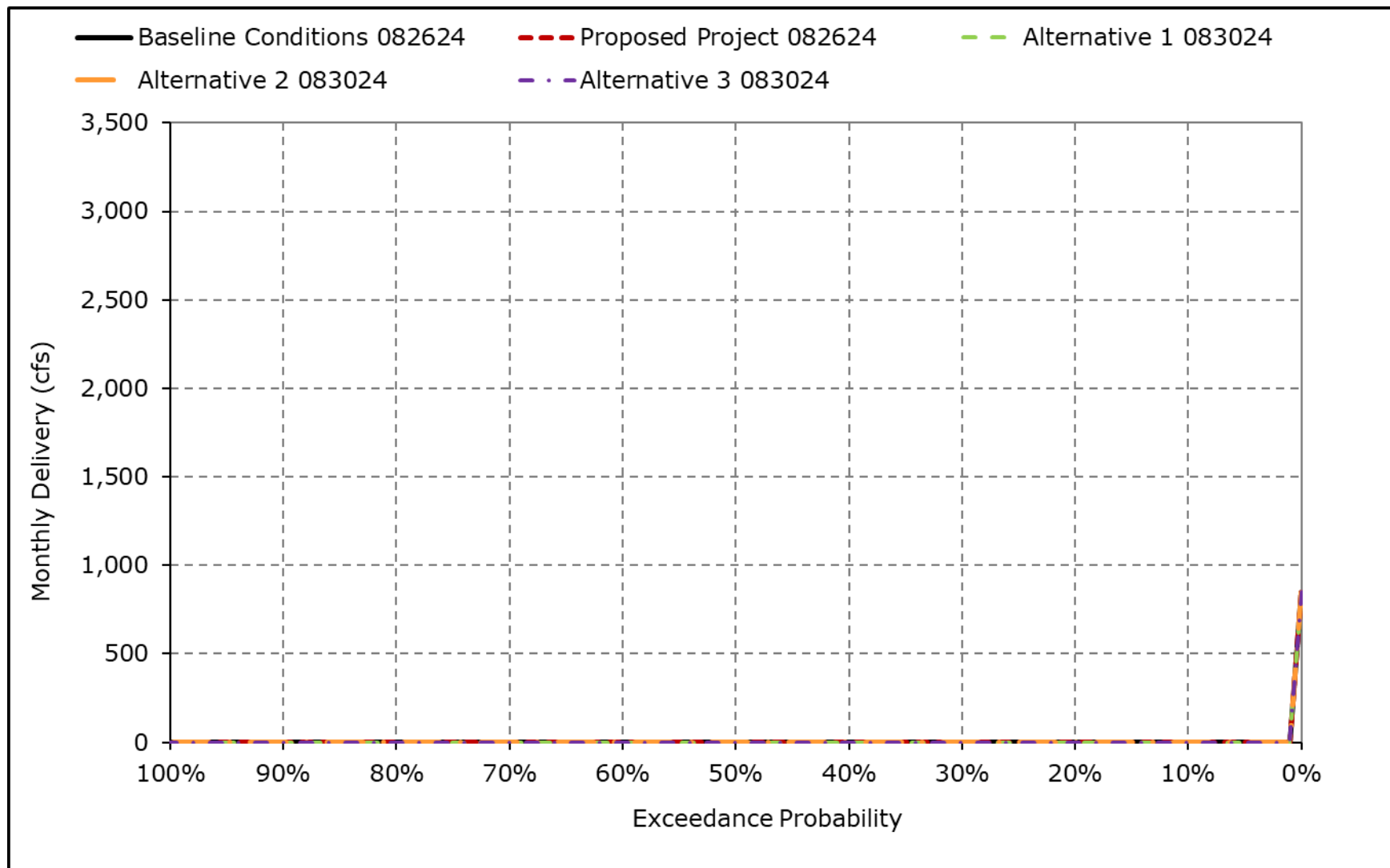
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5m. CVP Banks PP Exports, April



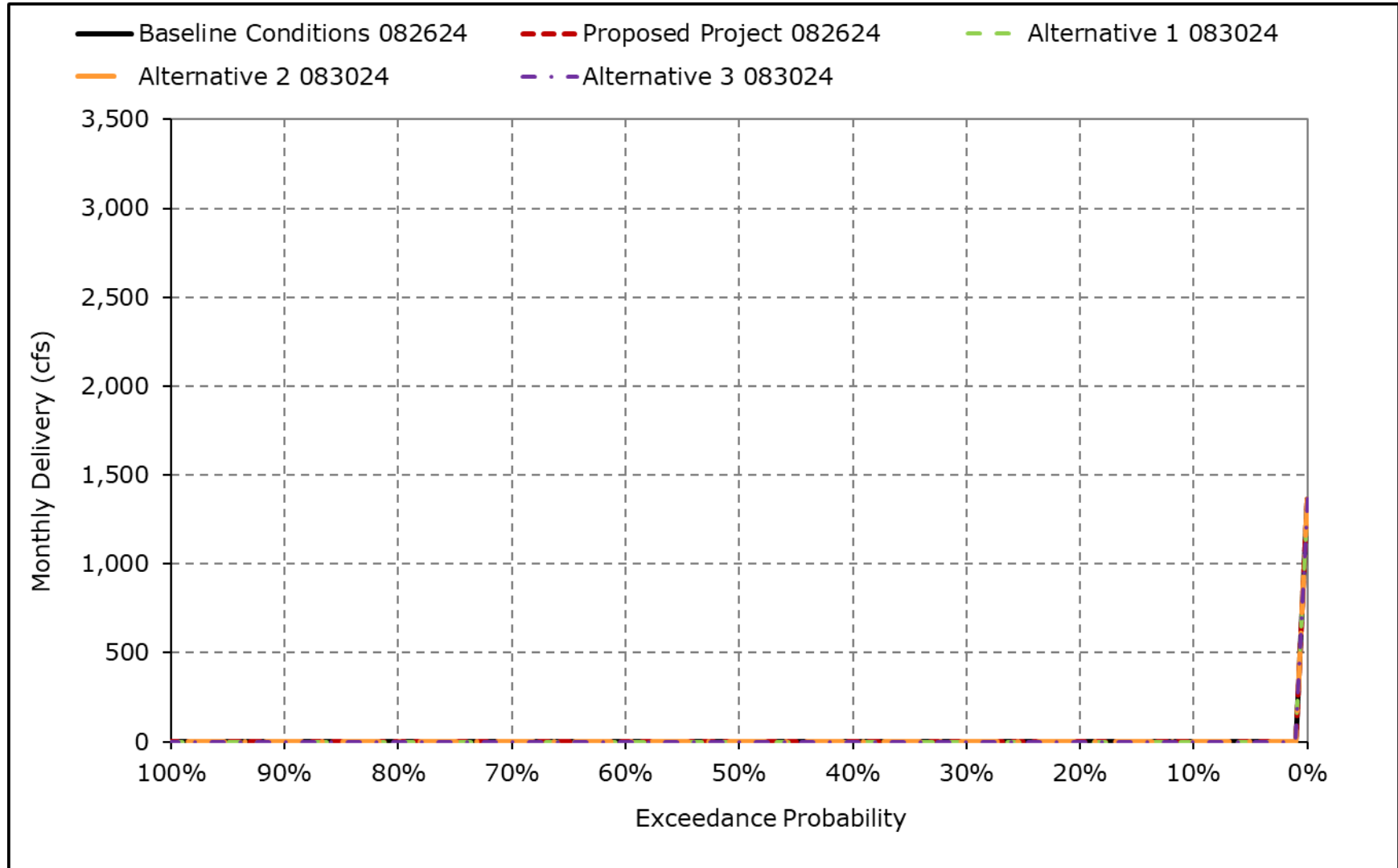
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5n. CVP Banks PP Exports, May



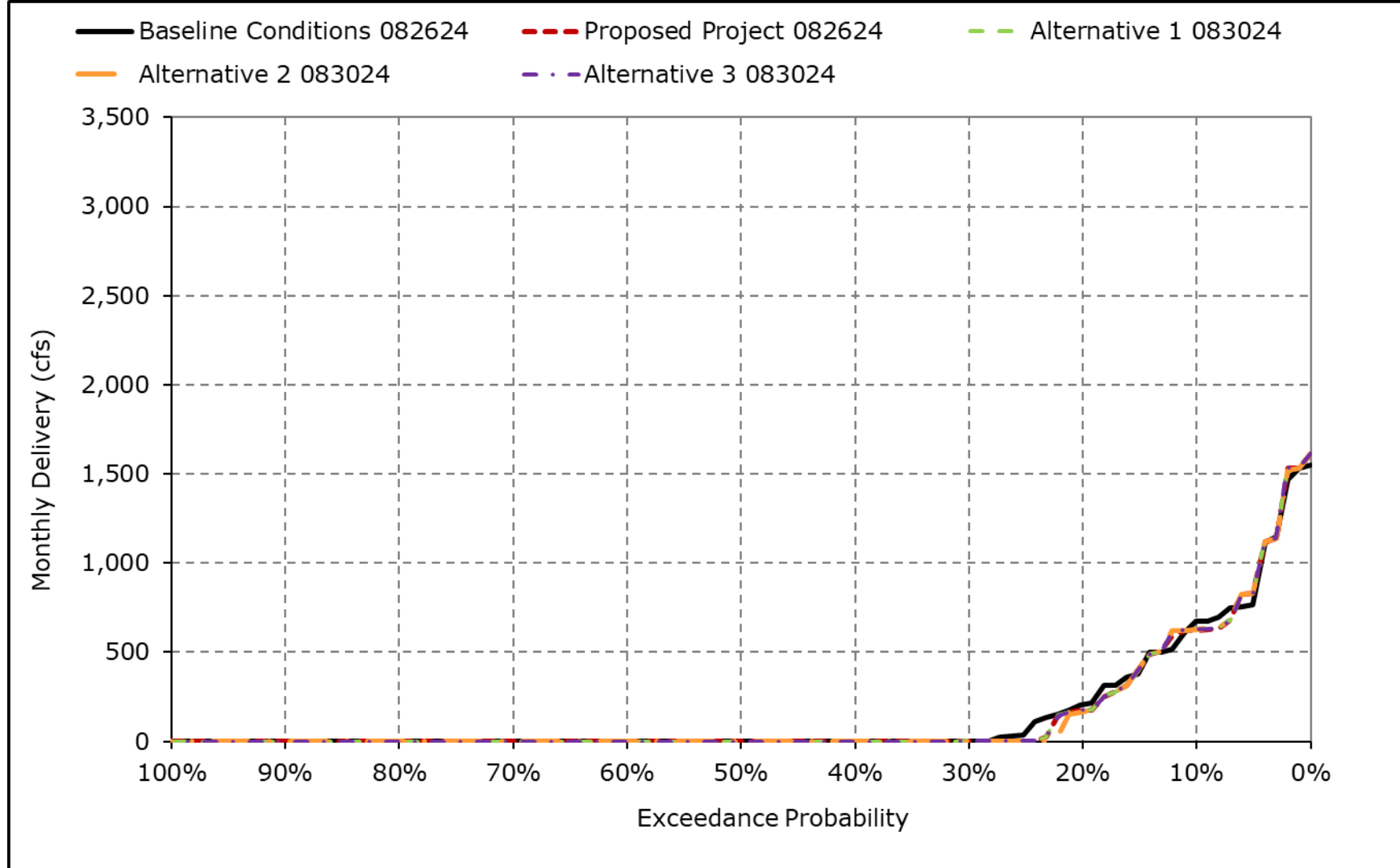
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5o. CVP Banks PP Exports, June



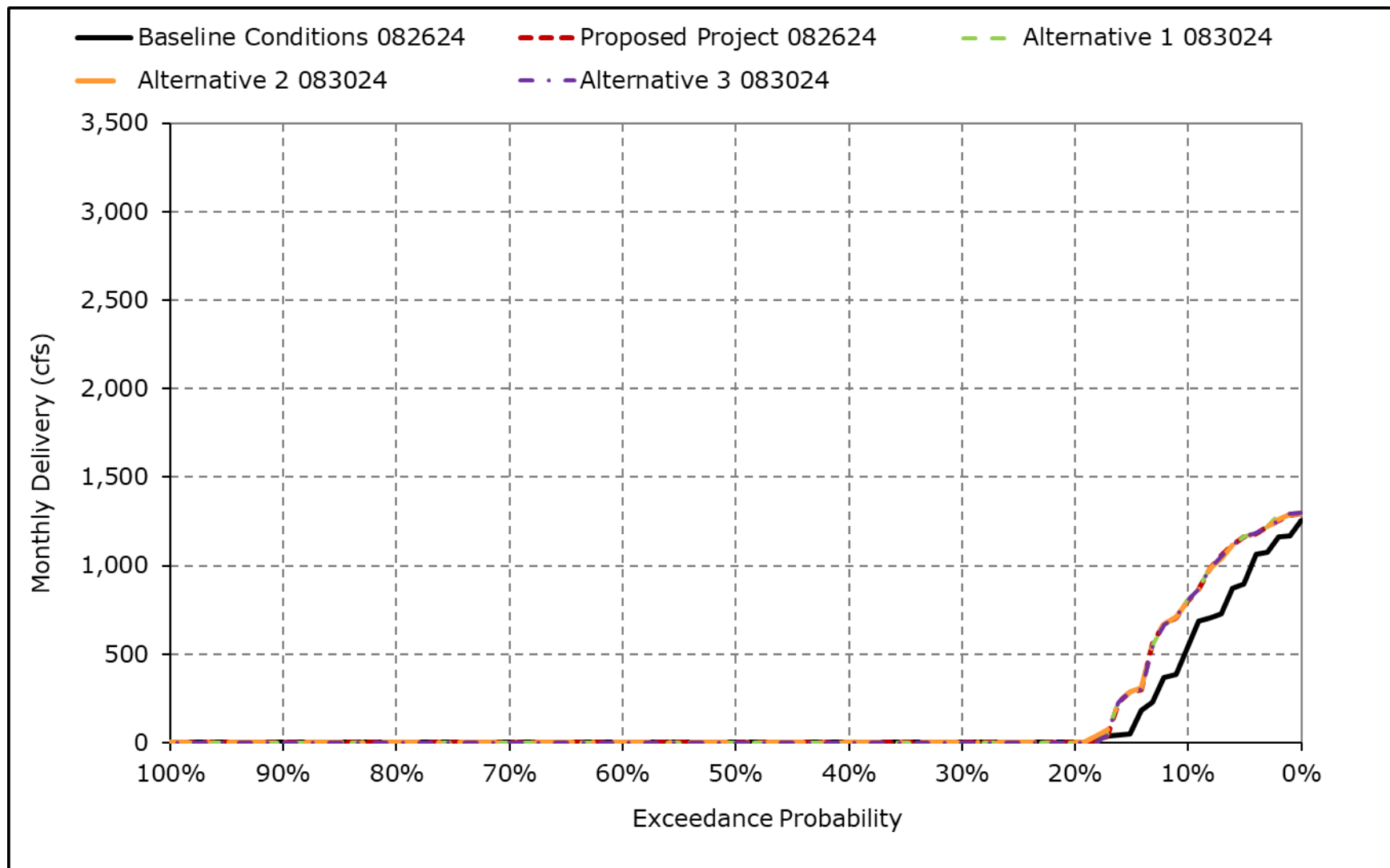
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5p. CVP Banks PP Exports, July



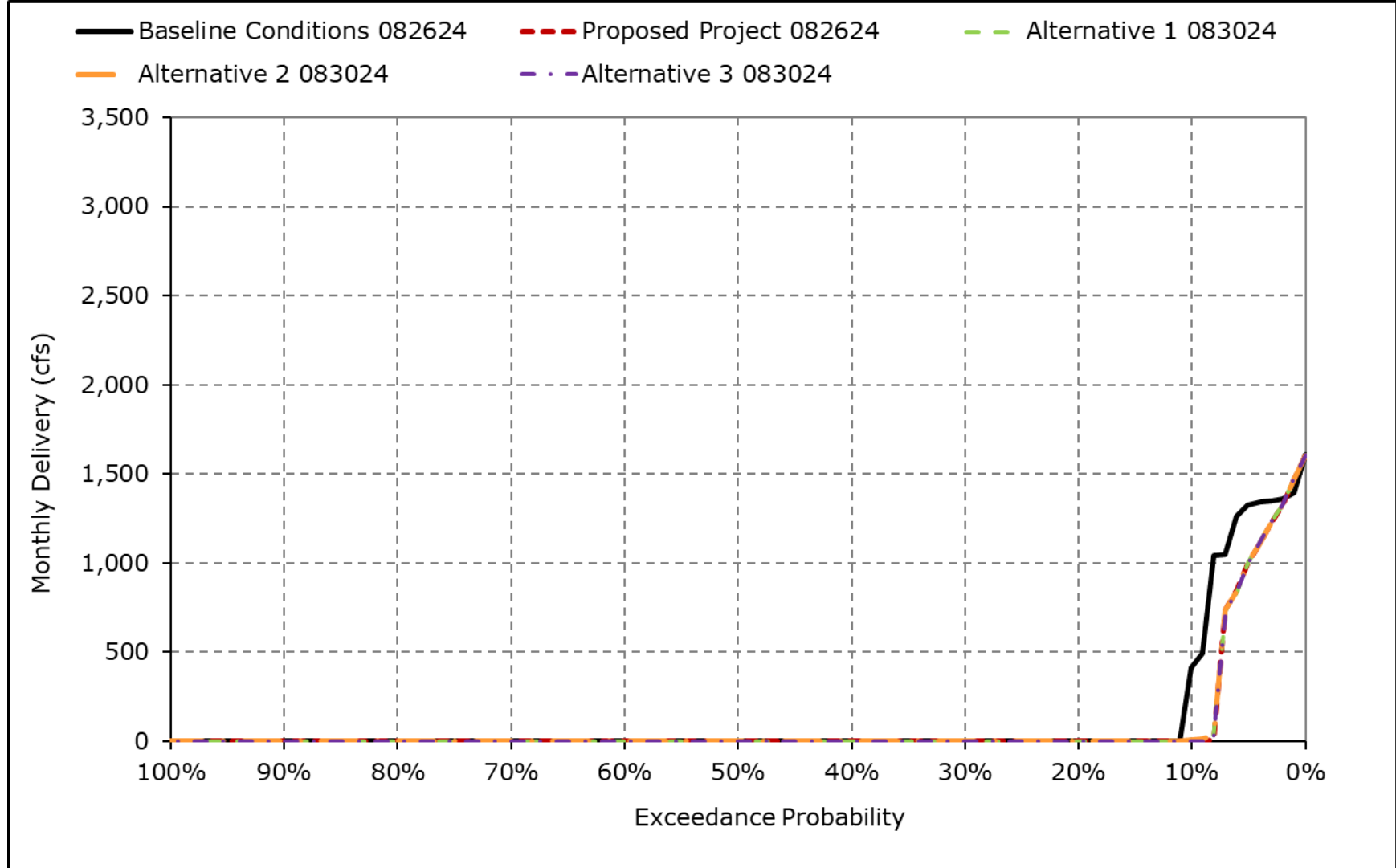
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5q. CVP Banks PP Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-5r. CVP Banks PP Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-6-1a. Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,256	6,680	6,993	6,235	7,243	6,901	6,103	4,434	6,511	7,180	7,180	5,877
20% Exceedance	4,907	6,680	5,496	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,923	5,836
30% Exceedance	3,813	6,680	4,170	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,499
40% Exceedance	3,341	6,355	3,530	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,824
50% Exceedance	2,883	4,766	3,163	2,778	2,844	2,562	946	864	2,092	7,142	5,761	2,218
60% Exceedance	2,354	3,338	2,992	2,536	2,666	2,360	860	746	2,006	6,805	3,253	1,579
70% Exceedance	1,696	2,384	2,769	2,433	2,513	2,186	681	605	1,894	5,749	585	1,251
80% Exceedance	1,022	1,401	2,532	2,216	2,389	2,026	600	600	1,464	1,588	463	762
90% Exceedance	506	715	1,731	1,920	2,279	1,655	600	600	300	711	300	598
Full Simulation Period Average ^a	3,062	4,243	3,766	3,351	3,923	3,401	1,752	1,665	2,567	5,436	4,257	3,154
Wet Water Years (32%)	4,215	5,352	4,312	4,906	6,067	5,331	3,799	3,247	4,253	7,155	6,805	5,061
Above Normal Water Years (9%)	2,482	4,682	4,653	2,876	3,853	3,408	778	1,278	2,555	6,940	6,660	3,322
Below Normal Water Years (20%)	3,164	4,460	3,832	2,888	3,348	3,126	874	1,127	2,229	6,833	5,699	4,075
Dry Water Years (21%)	2,645	4,112	3,488	2,655	2,443	2,285	824	764	1,990	4,756	1,263	1,403
Critical Water Years (18%)	1,677	1,960	2,604	2,150	2,510	1,575	657	695	624	871	417	699

Table 4C-4-6-1b. Banks PP Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,112	6,680	6,438	5,953	7,244	6,822	6,288	5,408	6,079	7,180	7,180	7,180
20% Exceedance	4,945	6,680	5,109	3,724	5,128	5,142	3,372	3,091	2,834	7,180	7,180	7,180
30% Exceedance	3,756	6,680	4,148	3,209	3,619	3,564	2,208	2,760	2,258	7,180	7,180	6,479
40% Exceedance	3,359	6,143	3,690	2,884	2,820	2,575	1,344	2,375	2,038	7,180	7,180	3,676
50% Exceedance	2,876	4,807	3,183	2,697	2,550	2,333	1,102	1,838	1,809	7,062	6,677	2,306
60% Exceedance	2,354	3,363	3,027	2,473	2,411	2,054	782	1,459	1,761	6,929	3,642	1,671
70% Exceedance	1,601	2,587	2,778	2,339	2,285	1,704	600	1,228	1,706	5,689	585	1,259
80% Exceedance	1,034	1,472	2,547	2,151	2,202	1,333	600	1,081	1,340	1,764	463	843
90% Exceedance	508	753	1,730	1,919	2,068	1,086	600	600	300	712	300	549
Full Simulation Period Average ^a	2,999	4,228	3,785	3,259	3,713	3,192	2,018	2,380	2,348	5,447	4,460	3,471
Wet Water Years (32%)	4,107	5,287	4,368	4,828	5,999	5,593	4,246	4,164	3,921	7,158	7,154	6,112
Above Normal Water Years (9%)	2,271	4,679	4,733	2,781	3,527	2,966	1,337	2,366	2,225	7,135	6,932	4,205
Below Normal Water Years (20%)	3,013	4,468	3,882	2,757	3,026	2,419	1,290	2,227	2,045	6,704	5,966	3,630
Dry Water Years (21%)	2,740	4,147	3,395	2,587	2,244	1,784	684	1,087	1,706	4,880	1,331	1,360
Critical Water Years (18%)	1,681	1,946	2,621	2,052	2,221	1,539	760	894	700	825	414	693

Table 4C-4-6-1c. Banks PP Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-144	0	-555	-283	1	-79	185	974	-432	0	0	1,303
20% Exceedance	38	0	-388	-248	-394	-460	1,274	107	-545	0	257	1,344
30% Exceedance	-57	0	-21	-167	-610	-228	1,092	1,665	-299	0	325	980
40% Exceedance	18	-212	160	-95	-242	-520	302	1,368	-197	0	325	-148
50% Exceedance	-7	41	20	-81	-294	-229	155	974	-283	-81	916	88
60% Exceedance	0	25	35	-63	-255	-307	-78	713	-245	124	389	92
70% Exceedance	-95	202	8	-94	-229	-482	-81	623	-188	-60	0	8
80% Exceedance	12	71	15	-65	-188	-693	0	481	-125	176	0	80
90% Exceedance	2	38	-1	-1	-211	-569	0	0	0	2	0	-49
Full Simulation Period Average ^a	-63	-15	18	-92	-210	-209	266	715	-218	11	203	317
Wet Water Years (32%)	-109	-65	55	-78	-68	262	447	917	-332	3	349	1,051
Above Normal Water Years (9%)	-210	-3	80	-94	-326	-442	559	1,088	-330	195	272	883
Below Normal Water Years (20%)	-151	8	51	-130	-323	-708	417	1,101	-184	-129	266	-445
Dry Water Years (21%)	95	35	-93	-68	-200	-501	-140	322	-283	125	67	-44
Critical Water Years (18%)	5	-14	17	-98	-289	-37	103	199	76	-47	-3	-5

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-6-2a. Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,256	6,680	6,993	6,235	7,243	6,901	6,103	4,434	6,511	7,180	7,180	5,877
20% Exceedance	4,907	6,680	5,496	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,923	5,836
30% Exceedance	3,813	6,680	4,170	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,499
40% Exceedance	3,341	6,355	3,530	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,824
50% Exceedance	2,883	4,766	3,163	2,778	2,844	2,562	946	864	2,092	7,142	5,761	2,218
60% Exceedance	2,354	3,338	2,992	2,536	2,666	2,360	860	746	2,006	6,805	3,253	1,579
70% Exceedance	1,696	2,384	2,769	2,433	2,513	2,186	681	605	1,894	5,749	585	1,251
80% Exceedance	1,022	1,401	2,532	2,216	2,389	2,026	600	600	1,464	1,588	463	762
90% Exceedance	506	715	1,731	1,920	2,279	1,655	600	600	300	711	300	598
Full Simulation Period Average ^a	3,062	4,243	3,766	3,351	3,923	3,401	1,752	1,665	2,567	5,436	4,257	3,154
Wet Water Years (32%)	4,215	5,352	4,312	4,906	6,067	5,331	3,799	3,247	4,253	7,155	6,805	5,061
Above Normal Water Years (9%)	2,482	4,682	4,653	2,876	3,853	3,408	778	1,278	2,555	6,940	6,660	3,322
Below Normal Water Years (20%)	3,164	4,460	3,832	2,888	3,348	3,126	874	1,127	2,229	6,833	5,699	4,075
Dry Water Years (21%)	2,645	4,112	3,488	2,655	2,443	2,285	824	764	1,990	4,756	1,263	1,403
Critical Water Years (18%)	1,677	1,960	2,604	2,150	2,510	1,575	657	695	624	871	417	699

Table 4C-4-6-2b. Banks PP Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,946	6,680	6,412	5,956	7,244	6,822	6,293	5,408	6,081	7,180	7,180	7,180
20% Exceedance	4,943	6,680	5,111	3,725	5,129	5,142	3,373	3,091	2,835	7,180	7,180	7,180
30% Exceedance	3,787	6,680	4,156	3,210	3,620	3,564	2,208	2,761	2,258	7,180	7,180	6,486
40% Exceedance	3,366	6,144	3,585	2,885	2,844	2,575	1,344	2,375	2,035	7,180	7,180	3,685
50% Exceedance	2,876	4,806	3,174	2,703	2,571	2,333	1,102	1,838	1,809	7,062	6,847	2,310
60% Exceedance	2,344	3,301	3,011	2,480	2,426	2,054	783	1,460	1,761	6,929	3,655	1,662
70% Exceedance	1,600	2,587	2,765	2,339	2,306	1,707	600	1,229	1,706	5,679	585	1,256
80% Exceedance	1,032	1,471	2,532	2,151	2,214	1,337	600	1,081	1,340	1,765	463	836
90% Exceedance	514	754	1,729	1,919	2,068	1,086	600	600	300	713	300	544
Full Simulation Period Average ^a	2,991	4,233	3,729	3,253	3,722	3,150	2,020	2,381	2,349	5,444	4,464	3,469
Wet Water Years (32%)	4,093	5,283	4,317	4,827	5,998	5,440	4,254	4,164	3,921	7,158	7,154	6,112
Above Normal Water Years (9%)	2,270	4,679	4,640	2,784	3,529	2,966	1,338	2,366	2,225	7,136	6,969	4,169
Below Normal Water Years (20%)	3,014	4,469	3,814	2,749	3,027	2,436	1,291	2,230	2,045	6,697	5,951	3,637
Dry Water Years (21%)	2,731	4,152	3,380	2,588	2,244	1,798	684	1,087	1,710	4,873	1,348	1,351
Critical Water Years (18%)	1,672	1,973	2,541	2,025	2,269	1,539	760	894	700	827	413	706

Table 4C-4-6-2c. Banks PP Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-310	0	-580	-279	1	-79	190	974	-430	0	0	1,303
20% Exceedance	37	0	-385	-248	-393	-460	1,275	108	-544	0	257	1,344
30% Exceedance	-26	0	-14	-166	-610	-228	1,092	1,665	-299	0	325	987
40% Exceedance	25	-211	56	-94	-218	-520	302	1,368	-200	0	325	-139
50% Exceedance	-7	40	11	-75	-274	-229	155	974	-283	-80	1,087	92
60% Exceedance	-10	-37	19	-56	-240	-307	-77	713	-245	124	403	84
70% Exceedance	-96	203	-4	-94	-207	-479	-81	624	-188	-70	0	5
80% Exceedance	10	70	0	-65	-176	-690	0	481	-124	177	0	73
90% Exceedance	7	39	-2	-1	-211	-569	0	0	0	3	0	-54
Full Simulation Period Average ^a	-71	-10	-37	-98	-201	-252	268	715	-218	8	207	315
Wet Water Years (32%)	-122	-69	5	-79	-69	109	455	917	-332	3	349	1,051
Above Normal Water Years (9%)	-212	-3	-13	-91	-325	-441	560	1,088	-330	196	309	846
Below Normal Water Years (20%)	-150	9	-17	-139	-322	-690	417	1,103	-184	-136	252	-438
Dry Water Years (21%)	86	40	-108	-66	-200	-487	-140	323	-280	117	85	-53
Critical Water Years (18%)	-5	12	-63	-125	-241	-37	103	199	76	-45	-4	7

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-6-3a. Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,256	6,680	6,993	6,235	7,243	6,901	6,103	4,434	6,511	7,180	7,180	5,877
20% Exceedance	4,907	6,680	5,496	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,923	5,836
30% Exceedance	3,813	6,680	4,170	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,499
40% Exceedance	3,341	6,355	3,530	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,824
50% Exceedance	2,883	4,766	3,163	2,778	2,844	2,562	946	864	2,092	7,142	5,761	2,218
60% Exceedance	2,354	3,338	2,992	2,536	2,666	2,360	860	746	2,006	6,805	3,253	1,579
70% Exceedance	1,696	2,384	2,769	2,433	2,513	2,186	681	605	1,894	5,749	585	1,251
80% Exceedance	1,022	1,401	2,532	2,216	2,389	2,026	600	600	1,464	1,588	463	762
90% Exceedance	506	715	1,731	1,920	2,279	1,655	600	600	300	711	300	598
Full Simulation Period Average ^a	3,062	4,243	3,766	3,351	3,923	3,401	1,752	1,665	2,567	5,436	4,257	3,154
Wet Water Years (32%)	4,215	5,352	4,312	4,906	6,067	5,331	3,799	3,247	4,253	7,155	6,805	5,061
Above Normal Water Years (9%)	2,482	4,682	4,653	2,876	3,853	3,408	778	1,278	2,555	6,940	6,660	3,322
Below Normal Water Years (20%)	3,164	4,460	3,832	2,888	3,348	3,126	874	1,127	2,229	6,833	5,699	4,075
Dry Water Years (21%)	2,645	4,112	3,488	2,655	2,443	2,285	824	764	1,990	4,756	1,263	1,403
Critical Water Years (18%)	1,677	1,960	2,604	2,150	2,510	1,575	657	695	624	871	417	699

Table 4C-4-6-3b. Banks PP Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	5,950	6,680	6,438	5,956	7,244	6,822	6,237	5,408	6,080	7,180	7,180	7,180
20% Exceedance	4,944	6,680	5,111	3,725	5,129	5,142	3,373	3,091	2,835	7,180	7,180	7,180
30% Exceedance	3,752	6,680	4,156	3,209	3,620	3,568	2,208	2,760	2,257	7,180	7,180	6,486
40% Exceedance	3,359	6,144	3,585	2,884	2,844	2,575	1,344	2,375	2,039	7,180	7,180	3,685
50% Exceedance	2,871	4,806	3,174	2,703	2,571	2,333	1,102	1,838	1,806	7,082	6,683	2,314
60% Exceedance	2,344	3,358	3,011	2,480	2,426	2,053	783	1,460	1,761	6,949	3,615	1,704
70% Exceedance	1,600	2,587	2,765	2,339	2,306	1,707	600	1,229	1,706	5,679	719	1,257
80% Exceedance	1,032	1,470	2,532	2,151	2,214	1,334	600	1,081	1,340	1,764	463	850
90% Exceedance	508	757	1,730	1,919	2,068	1,086	600	600	300	711	300	544
Full Simulation Period Average ^a	2,991	4,236	3,765	3,250	3,722	3,200	2,016	2,380	2,349	5,455	4,465	3,477
Wet Water Years (32%)	4,094	5,288	4,362	4,811	5,998	5,605	4,240	4,162	3,921	7,158	7,154	6,112
Above Normal Water Years (9%)	2,268	4,679	4,732	2,783	3,528	2,966	1,338	2,367	2,225	7,136	6,932	4,207
Below Normal Water Years (20%)	3,013	4,469	3,860	2,748	3,027	2,437	1,291	2,230	2,044	6,696	5,953	3,644
Dry Water Years (21%)	2,726	4,162	3,394	2,597	2,244	1,784	684	1,088	1,709	4,909	1,367	1,370
Critical Water Years (18%)	1,674	1,973	2,545	2,030	2,269	1,539	760	894	701	844	414	702

Table 4C-4-6-3c. Banks PP Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-307	0	-554	-279	2	-79	135	974	-432	0	0	1,303
20% Exceedance	37	0	-385	-248	-393	-460	1,275	108	-544	0	257	1,344
30% Exceedance	-61	0	-14	-166	-610	-224	1,092	1,665	-299	0	325	986
40% Exceedance	18	-211	56	-95	-218	-520	302	1,368	-196	0	325	-139
50% Exceedance	-13	40	11	-75	-274	-229	155	974	-286	-60	922	96
60% Exceedance	-10	19	19	-56	-240	-307	-77	713	-245	144	363	125
70% Exceedance	-96	203	-4	-94	-207	-479	-81	624	-188	-70	135	6
80% Exceedance	10	68	0	-65	-176	-693	0	481	-124	176	0	88
90% Exceedance	2	42	-1	-1	-211	-569	0	0	0	1	0	-54
Full Simulation Period Average ^a	-72	-6	-2	-101	-201	-202	264	715	-218	18	208	323
Wet Water Years (32%)	-122	-64	50	-95	-69	274	440	914	-332	3	349	1,051
Above Normal Water Years (9%)	-213	-3	78	-92	-325	-441	560	1,088	-330	196	273	885
Below Normal Water Years (20%)	-151	9	29	-140	-322	-689	417	1,103	-185	-137	254	-431
Dry Water Years (21%)	82	49	-94	-57	-200	-501	-140	323	-281	153	103	-34
Critical Water Years (18%)	-3	13	-59	-120	-241	-37	103	199	77	-27	-3	3

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-6-4a. Banks PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,256	6,680	6,993	6,235	7,243	6,901	6,103	4,434	6,511	7,180	7,180	5,877
20% Exceedance	4,907	6,680	5,496	3,973	5,522	5,601	2,098	2,984	3,379	7,180	6,923	5,836
30% Exceedance	3,813	6,680	4,170	3,375	4,229	3,792	1,116	1,096	2,556	7,180	6,855	5,499
40% Exceedance	3,341	6,355	3,530	2,979	3,062	3,095	1,042	1,007	2,235	7,180	6,855	3,824
50% Exceedance	2,883	4,766	3,163	2,778	2,844	2,562	946	864	2,092	7,142	5,761	2,218
60% Exceedance	2,354	3,338	2,992	2,536	2,666	2,360	860	746	2,006	6,805	3,253	1,579
70% Exceedance	1,696	2,384	2,769	2,433	2,513	2,186	681	605	1,894	5,749	585	1,251
80% Exceedance	1,022	1,401	2,532	2,216	2,389	2,026	600	600	1,464	1,588	463	762
90% Exceedance	506	715	1,731	1,920	2,279	1,655	600	600	300	711	300	598
Full Simulation Period Average ^a	3,062	4,243	3,766	3,351	3,923	3,401	1,752	1,665	2,567	5,436	4,257	3,154
Wet Water Years (32%)	4,215	5,352	4,312	4,906	6,067	5,331	3,799	3,247	4,253	7,155	6,805	5,061
Above Normal Water Years (9%)	2,482	4,682	4,653	2,876	3,853	3,408	778	1,278	2,555	6,940	6,660	3,322
Below Normal Water Years (20%)	3,164	4,460	3,832	2,888	3,348	3,126	874	1,127	2,229	6,833	5,699	4,075
Dry Water Years (21%)	2,645	4,112	3,488	2,655	2,443	2,285	824	764	1,990	4,756	1,263	1,403
Critical Water Years (18%)	1,677	1,960	2,604	2,150	2,510	1,575	657	695	624	871	417	699

Table 4C-4-6-4b. Banks PP Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	6,111	6,680	6,412	5,952	7,247	6,822	6,293	5,408	6,081	7,180	7,180	7,180
20% Exceedance	4,944	6,680	5,111	3,724	5,128	5,142	3,372	3,091	2,834	7,180	7,180	7,180
30% Exceedance	3,785	6,680	4,155	3,209	3,619	3,564	2,208	2,761	2,258	7,180	7,180	6,479
40% Exceedance	3,363	6,143	3,690	2,885	2,820	2,575	1,344	2,375	2,042	7,180	7,180	3,676
50% Exceedance	2,876	4,807	3,183	2,702	2,550	2,333	1,102	1,838	1,809	7,062	6,842	2,307
60% Exceedance	2,354	3,315	3,027	2,480	2,411	2,054	782	1,459	1,761	6,929	3,681	1,671
70% Exceedance	1,601	2,587	2,778	2,339	2,285	1,707	600	1,228	1,706	5,689	585	1,260
80% Exceedance	1,035	1,471	2,547	2,151	2,202	1,337	600	1,081	1,340	1,765	463	845
90% Exceedance	508	754	1,729	1,919	2,068	1,086	600	600	300	712	300	544
Full Simulation Period Average ^a	2,997	4,225	3,750	3,267	3,713	3,148	2,021	2,379	2,349	5,446	4,464	3,469
Wet Water Years (32%)	4,106	5,282	4,323	4,827	5,999	5,449	4,256	4,162	3,921	7,158	7,154	6,112
Above Normal Water Years (9%)	2,268	4,679	4,638	2,783	3,529	2,966	1,338	2,366	2,225	7,135	6,968	4,167
Below Normal Water Years (20%)	3,013	4,468	3,837	2,757	3,026	2,418	1,290	2,227	2,045	6,707	5,964	3,636
Dry Water Years (21%)	2,730	4,147	3,380	2,588	2,244	1,799	684	1,087	1,710	4,876	1,334	1,360
Critical Water Years (18%)	1,682	1,940	2,619	2,093	2,221	1,535	760	893	700	825	413	694

Table 4C-4-6-4c. Banks PP Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-145	0	-581	-283	5	-79	190	974	-430	0	0	1,303
20% Exceedance	37	0	-386	-248	-394	-460	1,274	107	-545	0	257	1,344
30% Exceedance	-28	0	-14	-166	-610	-227	1,092	1,665	-299	0	325	980
40% Exceedance	22	-212	161	-94	-242	-520	302	1,368	-193	0	325	-148
50% Exceedance	-7	41	20	-76	-294	-229	155	974	-283	-81	1,081	89
60% Exceedance	0	-23	35	-57	-255	-307	-77	713	-245	124	428	92
70% Exceedance	-95	202	8	-94	-229	-479	-81	624	-188	-61	0	9
80% Exceedance	13	70	15	-65	-187	-690	0	481	-125	177	0	82
90% Exceedance	2	39	-2	-1	-211	-569	0	0	0	2	0	-54
Full Simulation Period Average ^a	-65	-18	-17	-84	-210	-253	269	714	-218	10	207	315
Wet Water Years (32%)	-109	-70	11	-80	-68	118	457	914	-332	3	349	1,051
Above Normal Water Years (9%)	-214	-3	-15	-93	-325	-442	560	1,088	-330	195	309	845
Below Normal Water Years (20%)	-151	8	6	-131	-323	-708	417	1,101	-184	-127	265	-439
Dry Water Years (21%)	85	34	-108	-67	-200	-487	-140	322	-280	121	71	-43
Critical Water Years (18%)	5	-21	15	-56	-289	-41	103	198	76	-46	-4	-5

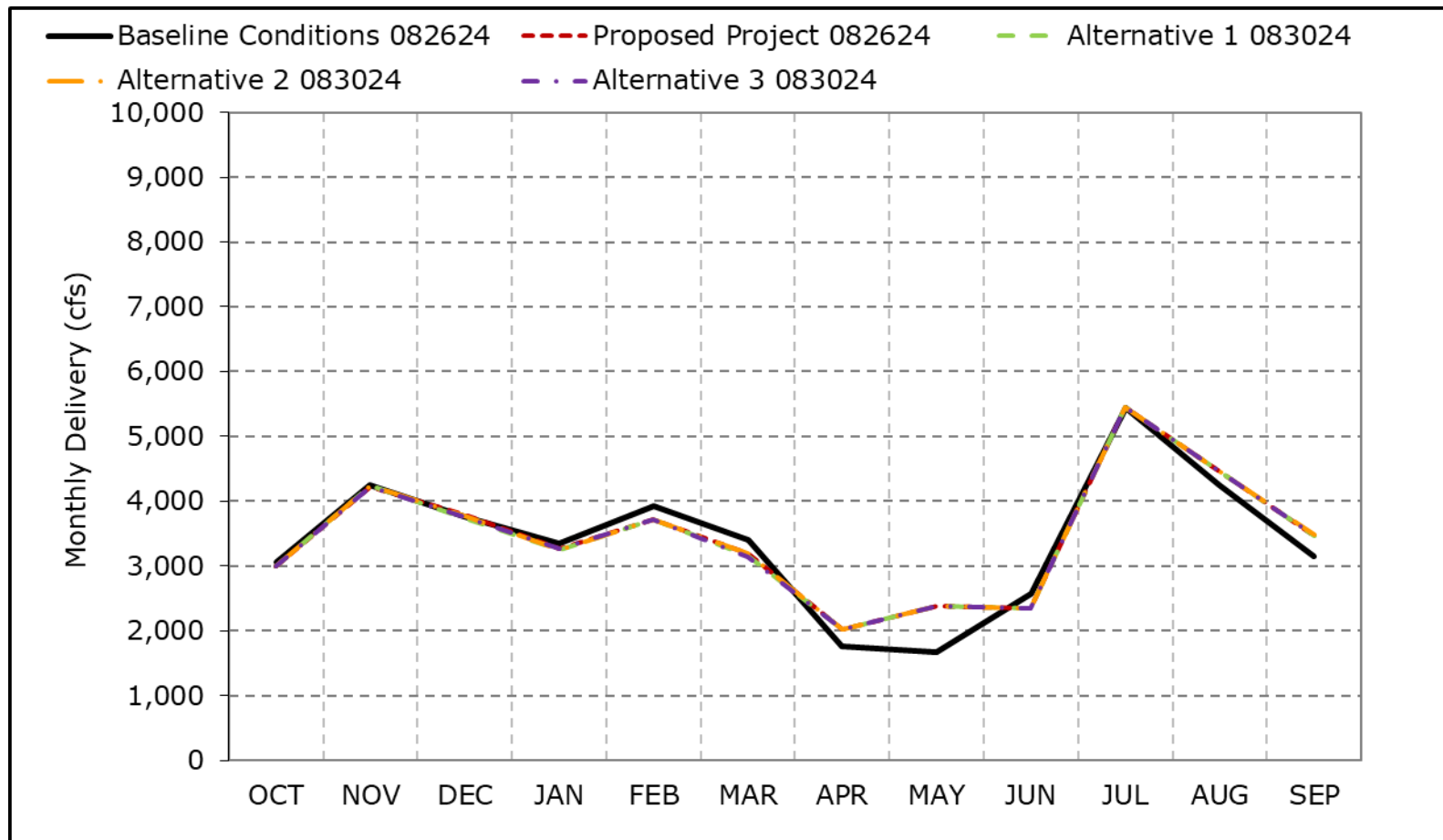
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-6a. Banks PP Exports, Long-Term Average Delivery

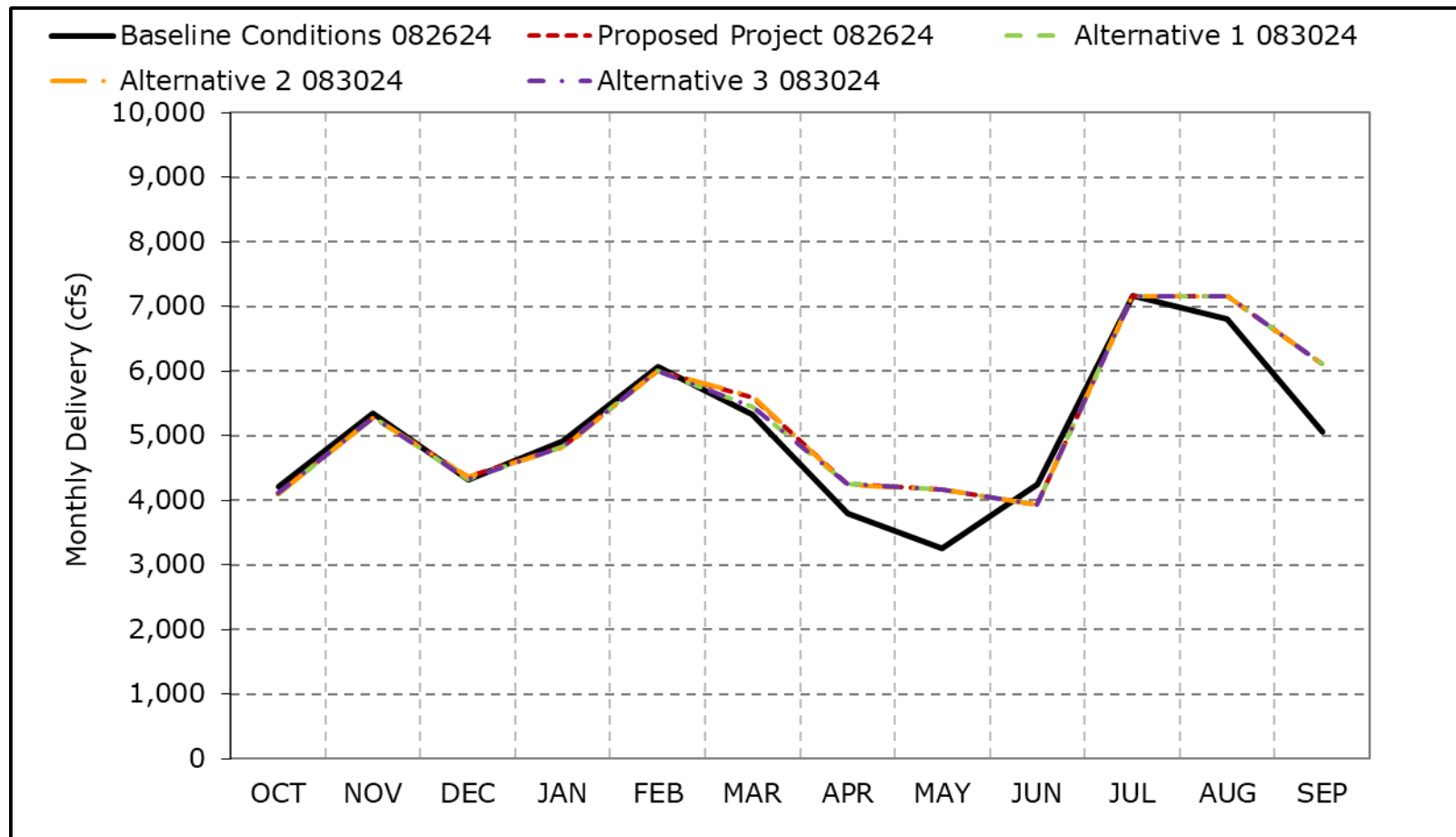


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6b. Banks PP Exports, Wet Year Average Delivery

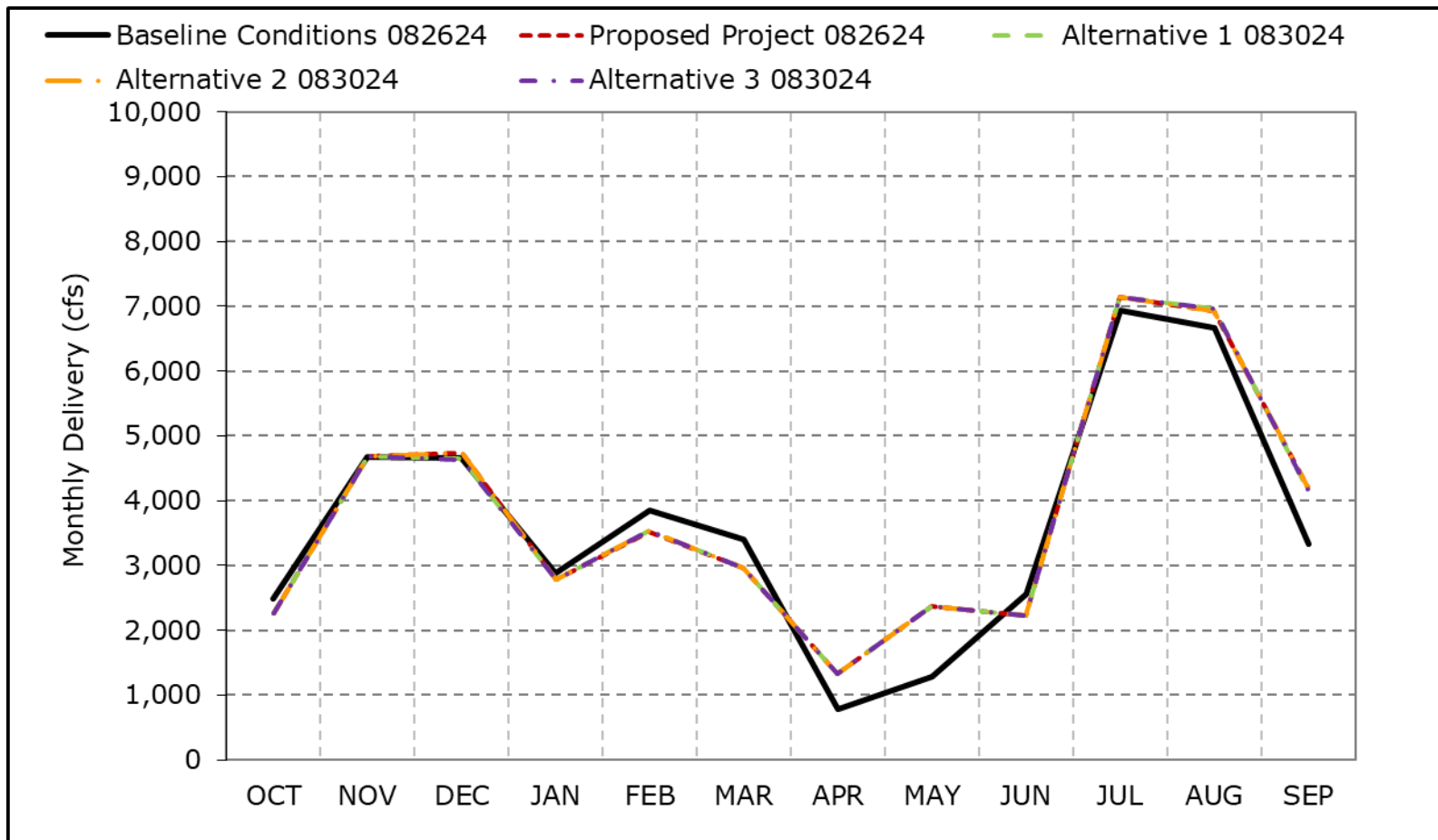


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6c. Banks PP Exports, Above Normal Year Average Delivery

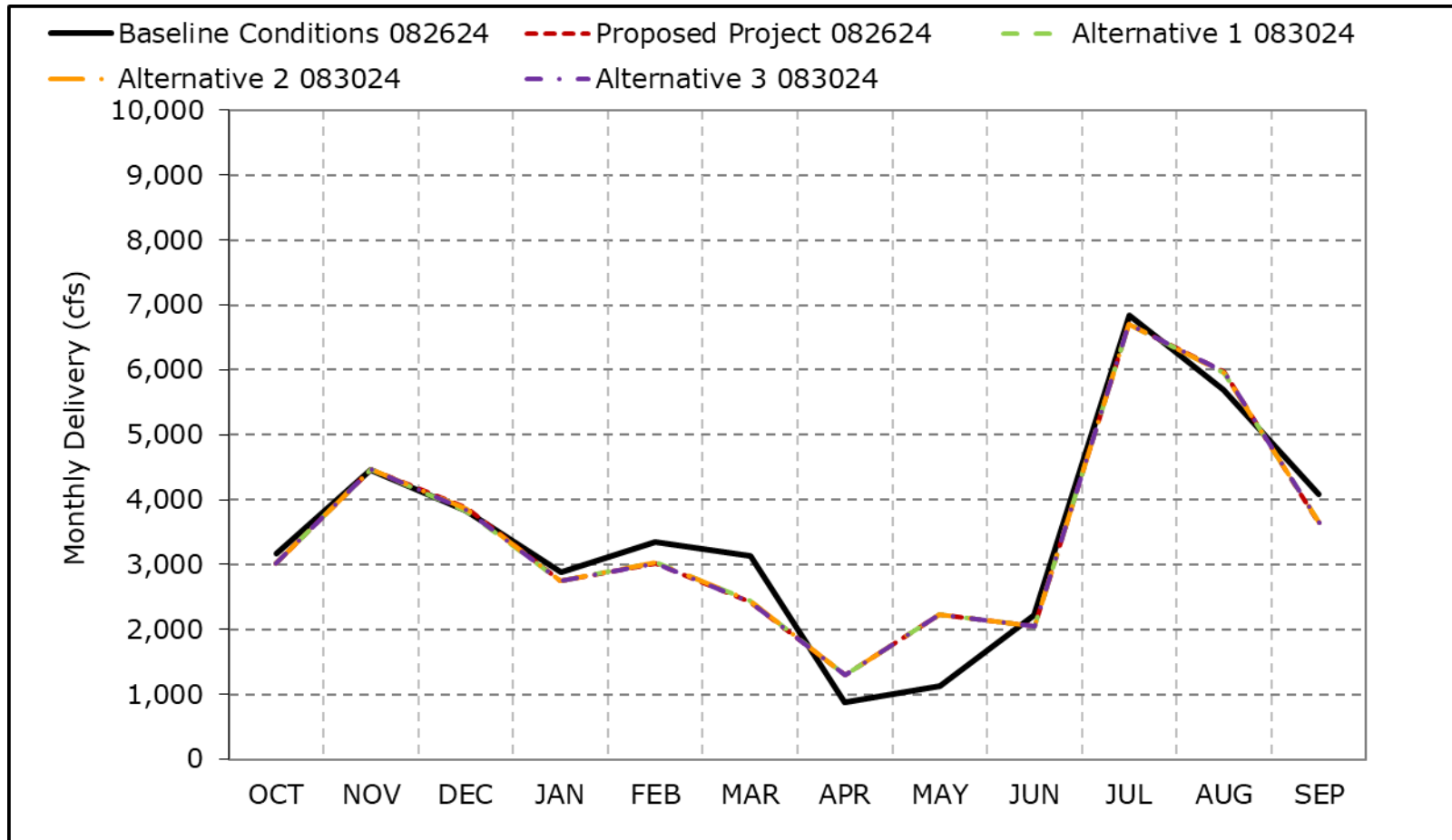


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6d. Banks PP Exports, Below Normal Year Average Delivery

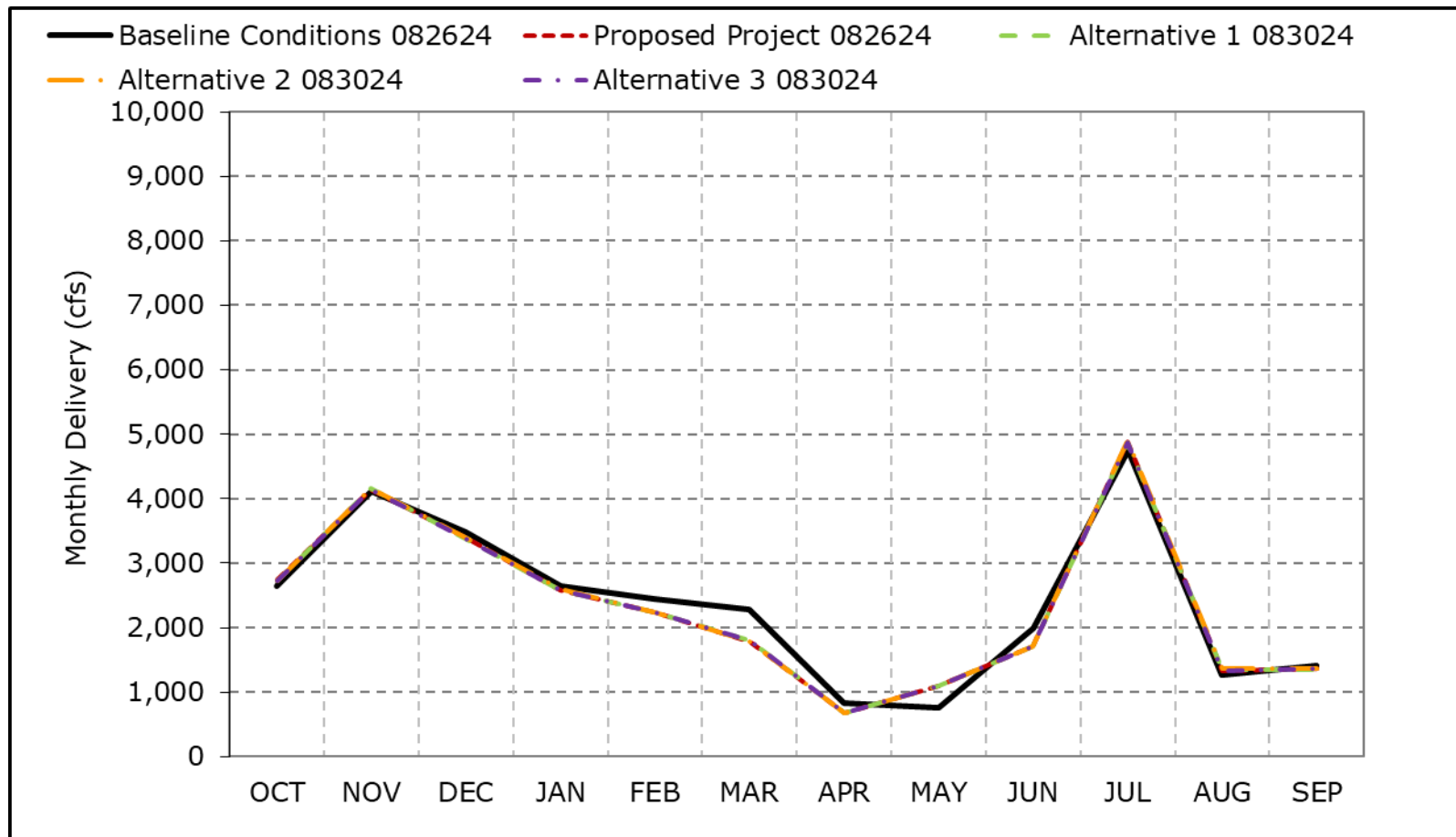


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6e. Banks PP Exports, Dry Year Average Delivery

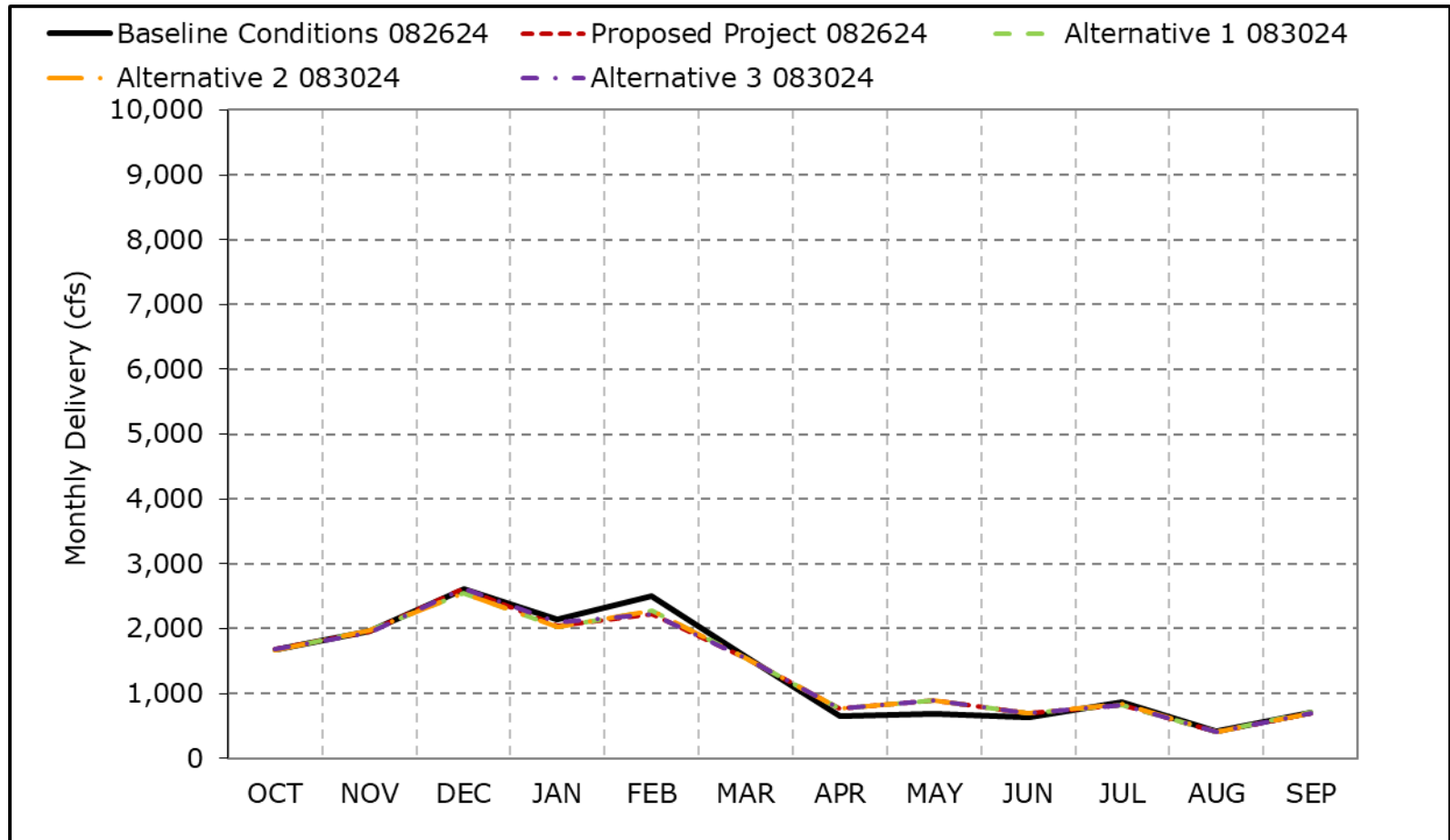


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6f. Banks PP Exports, Critical Year Average Delivery

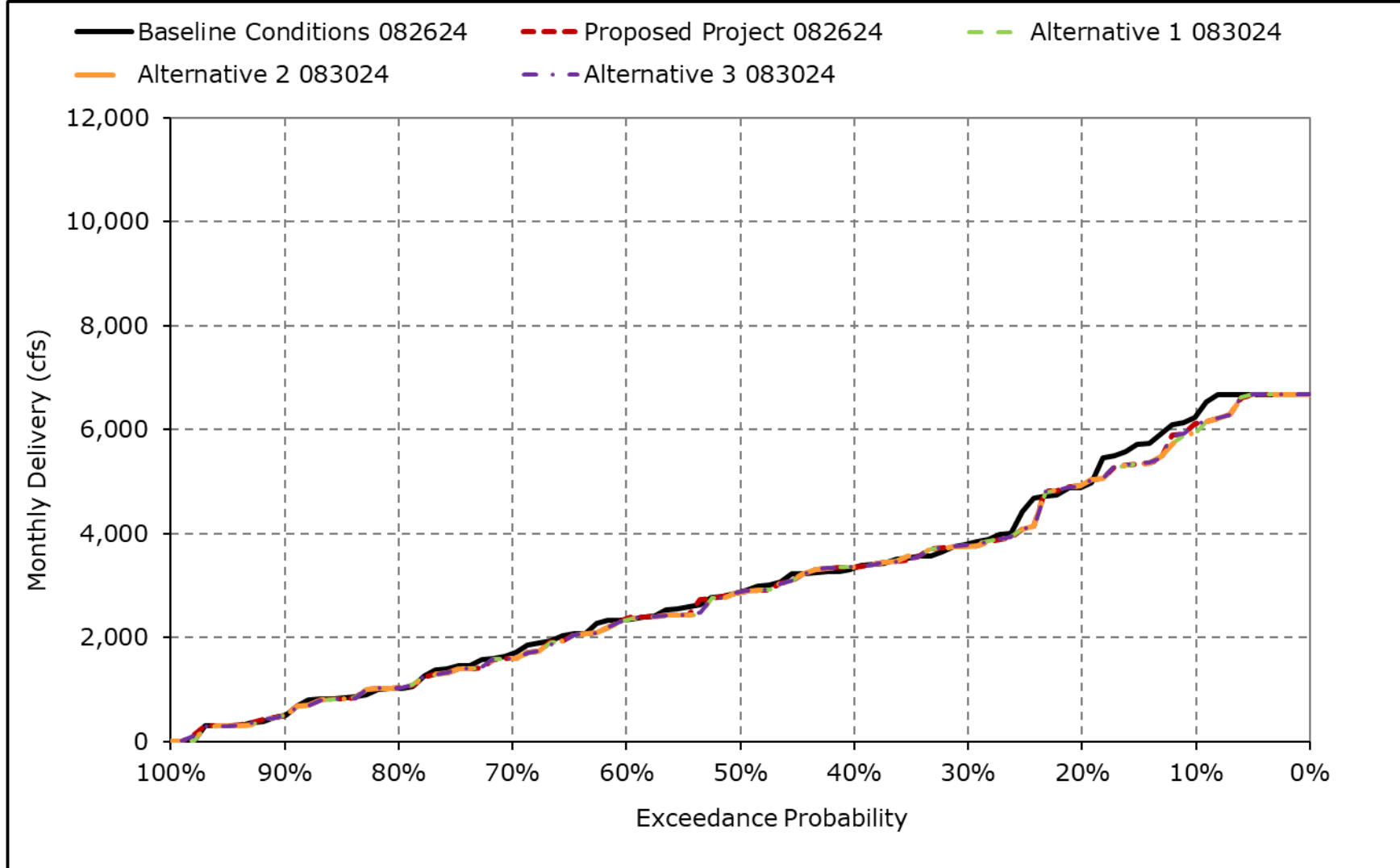


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

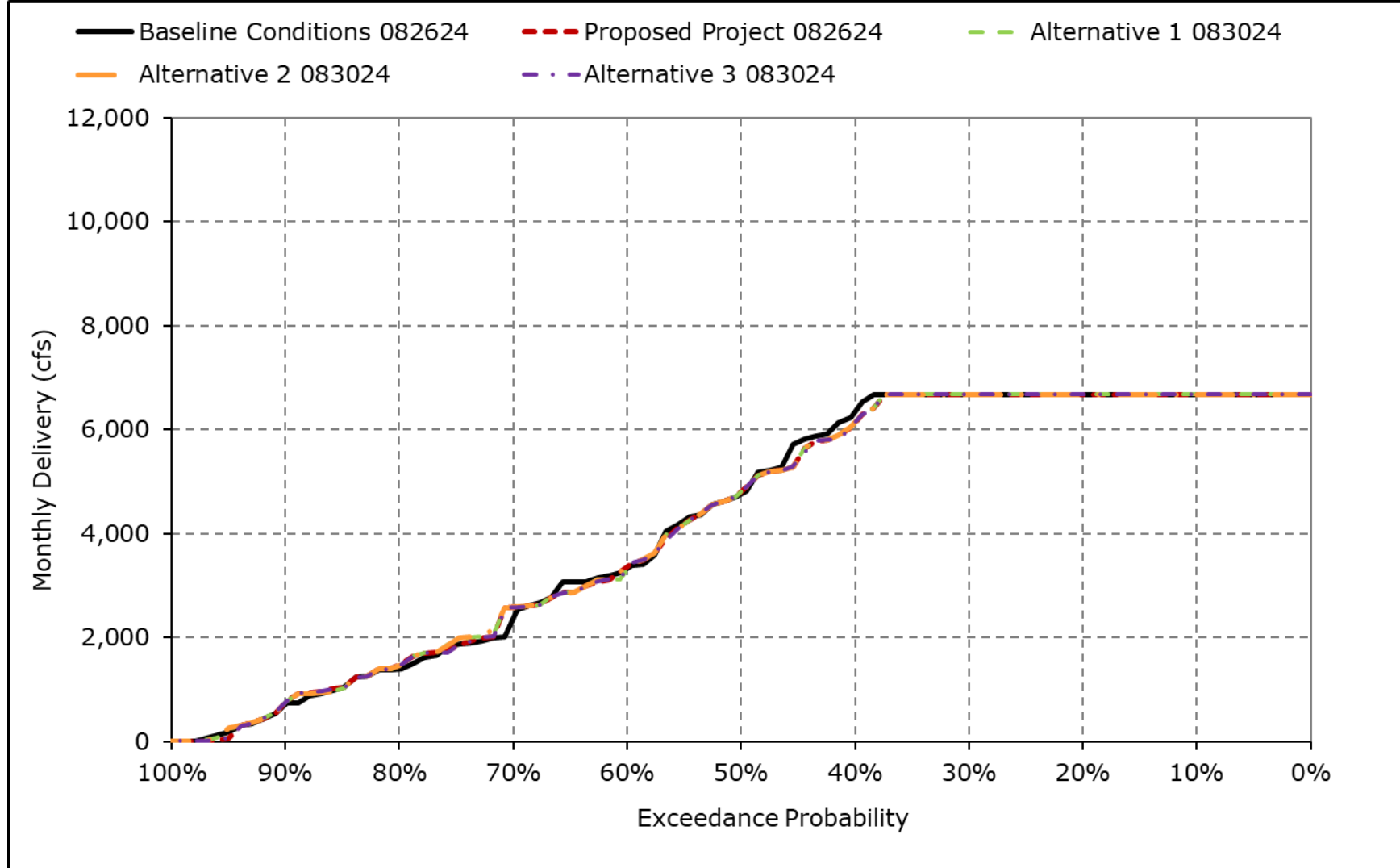
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6g. Banks PP Exports, October



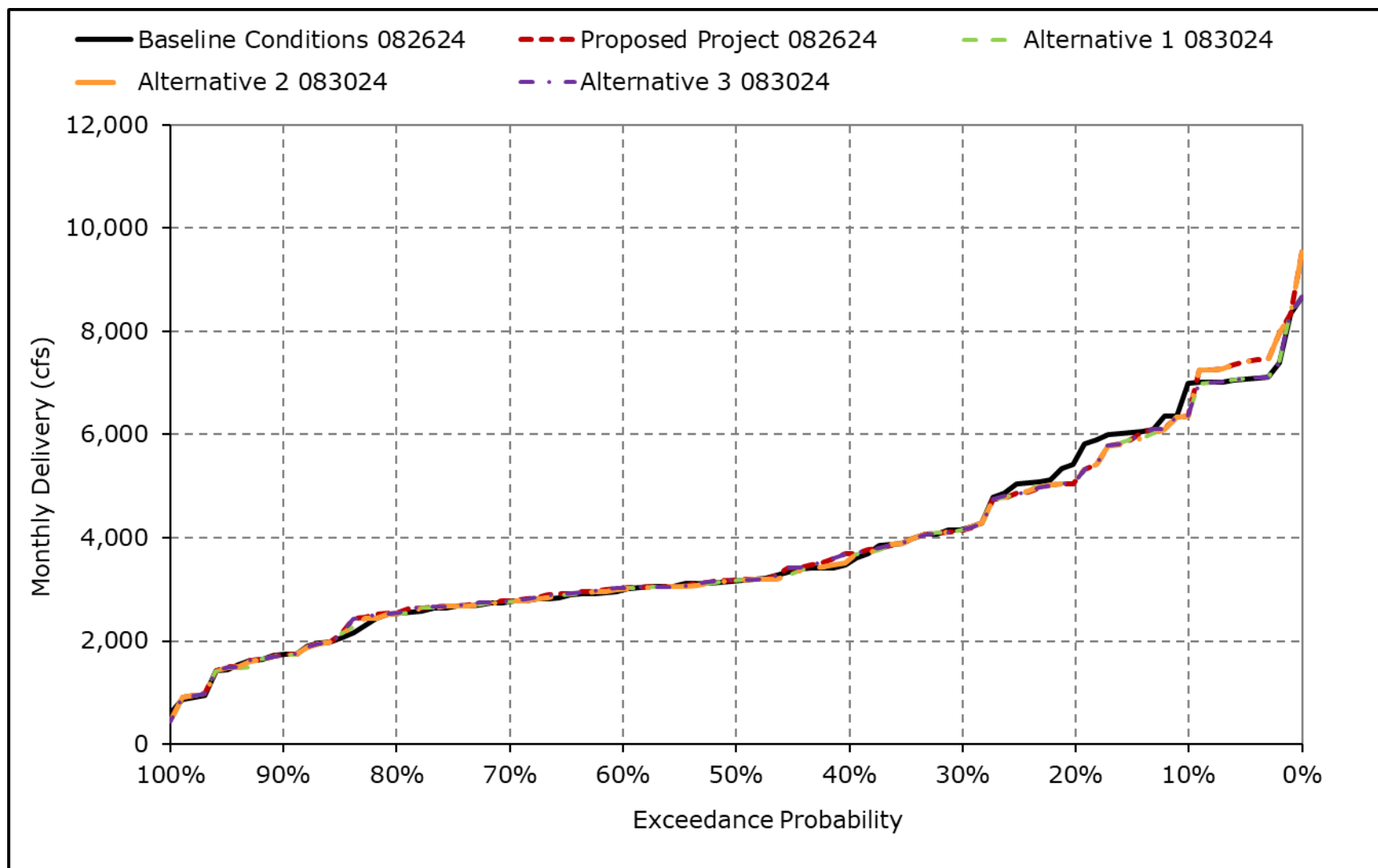
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6h. Banks PP Exports, November



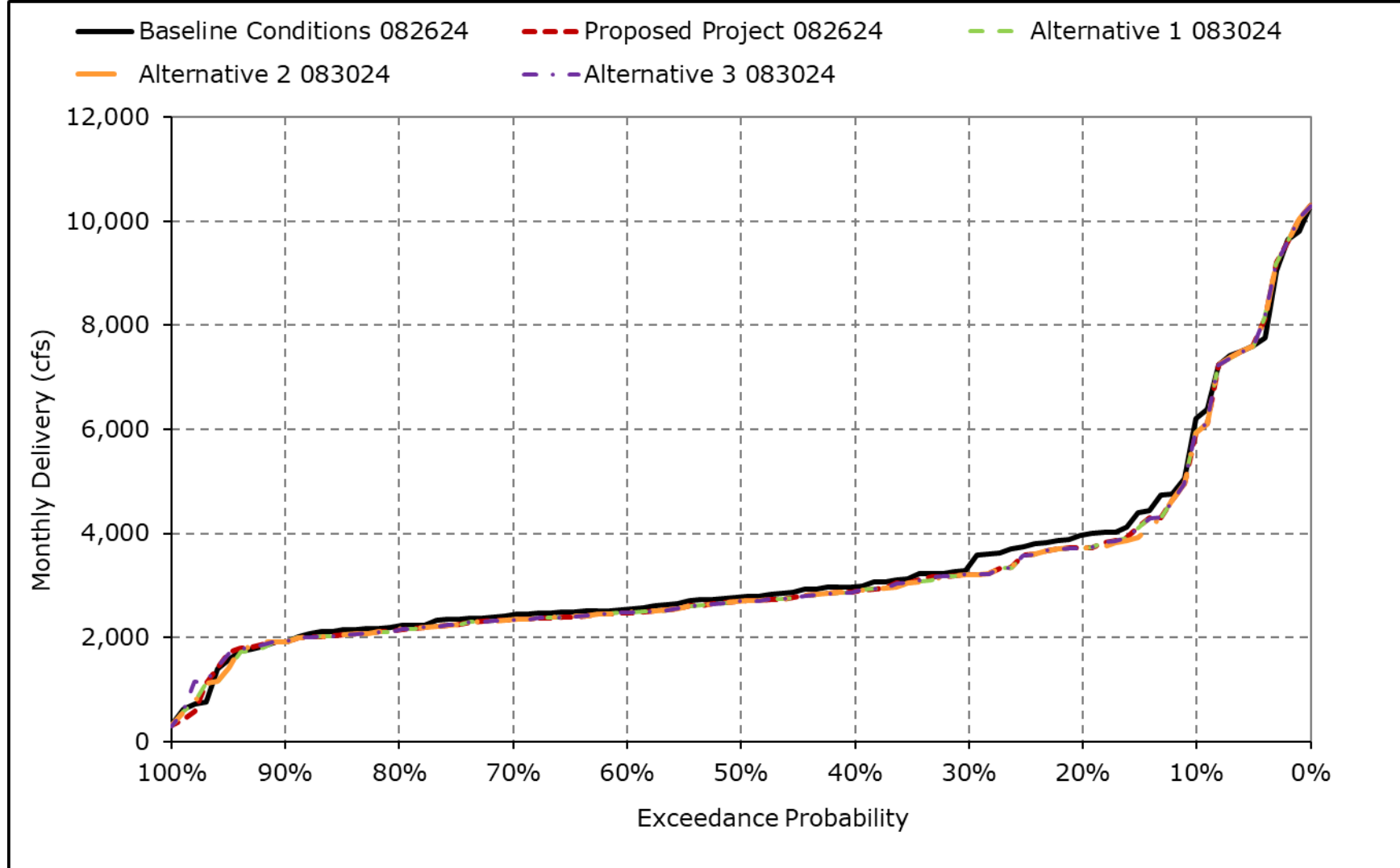
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6i. Banks PP Exports, December



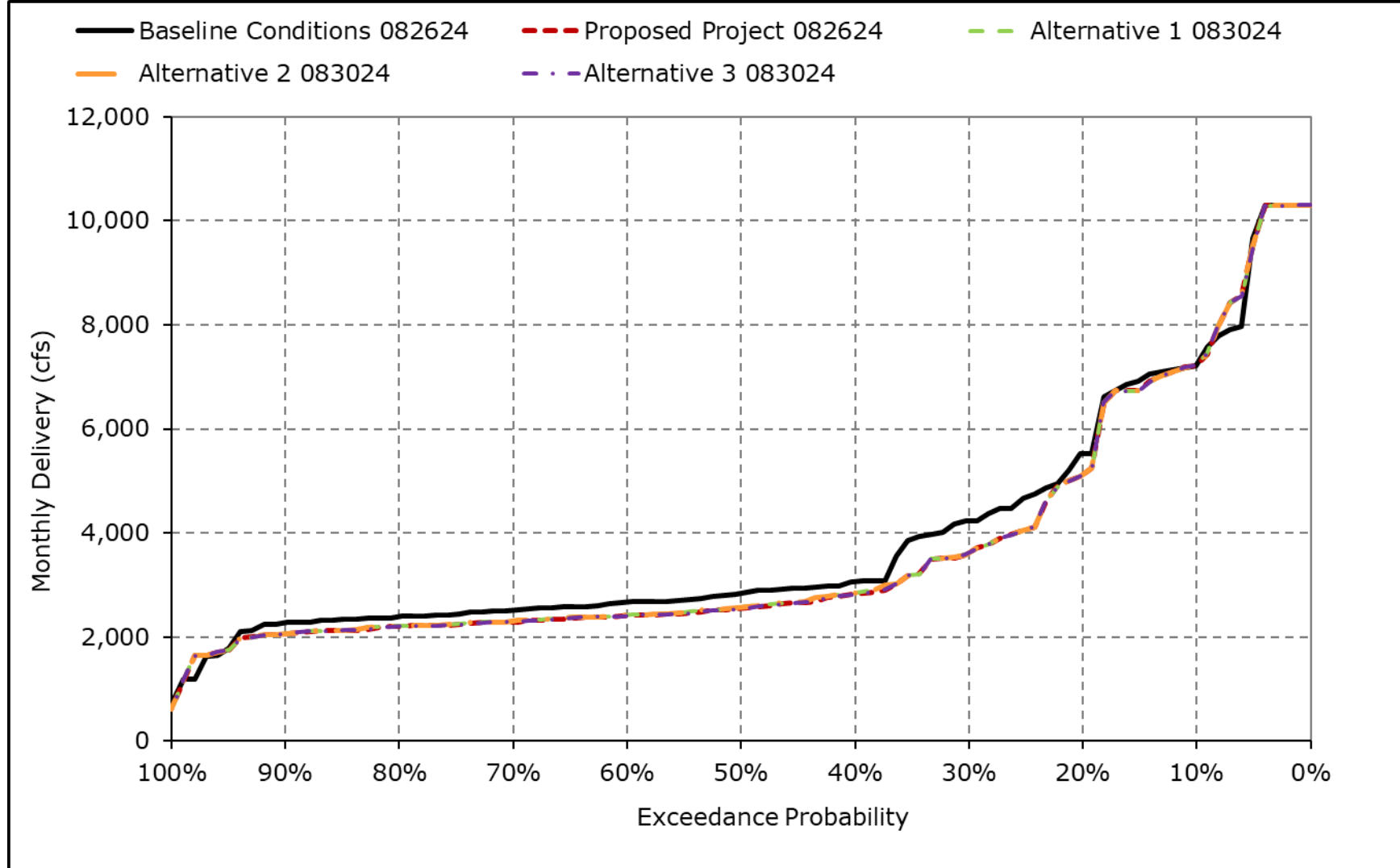
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6j. Banks PP Exports, January



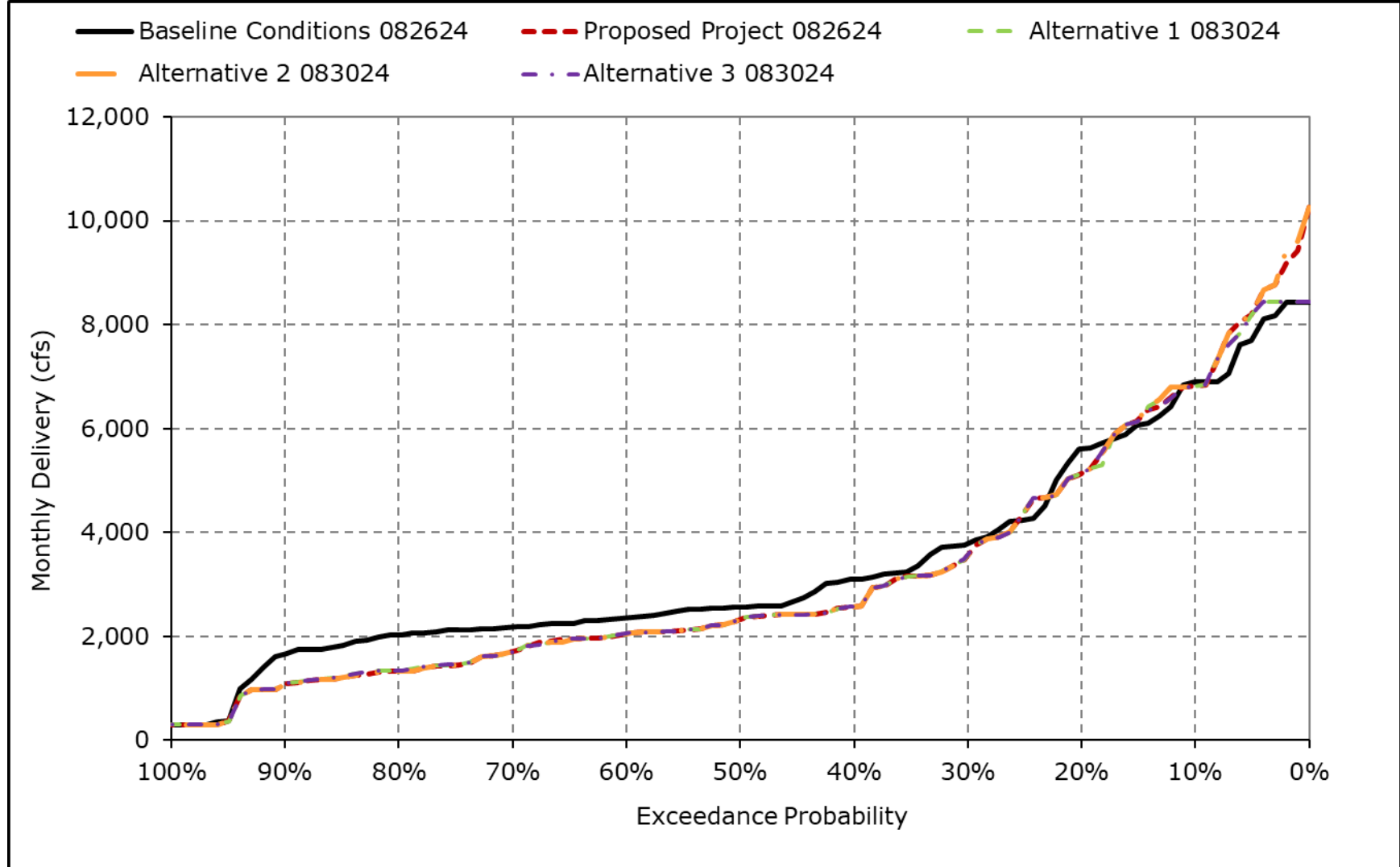
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6k. Banks PP Exports, February



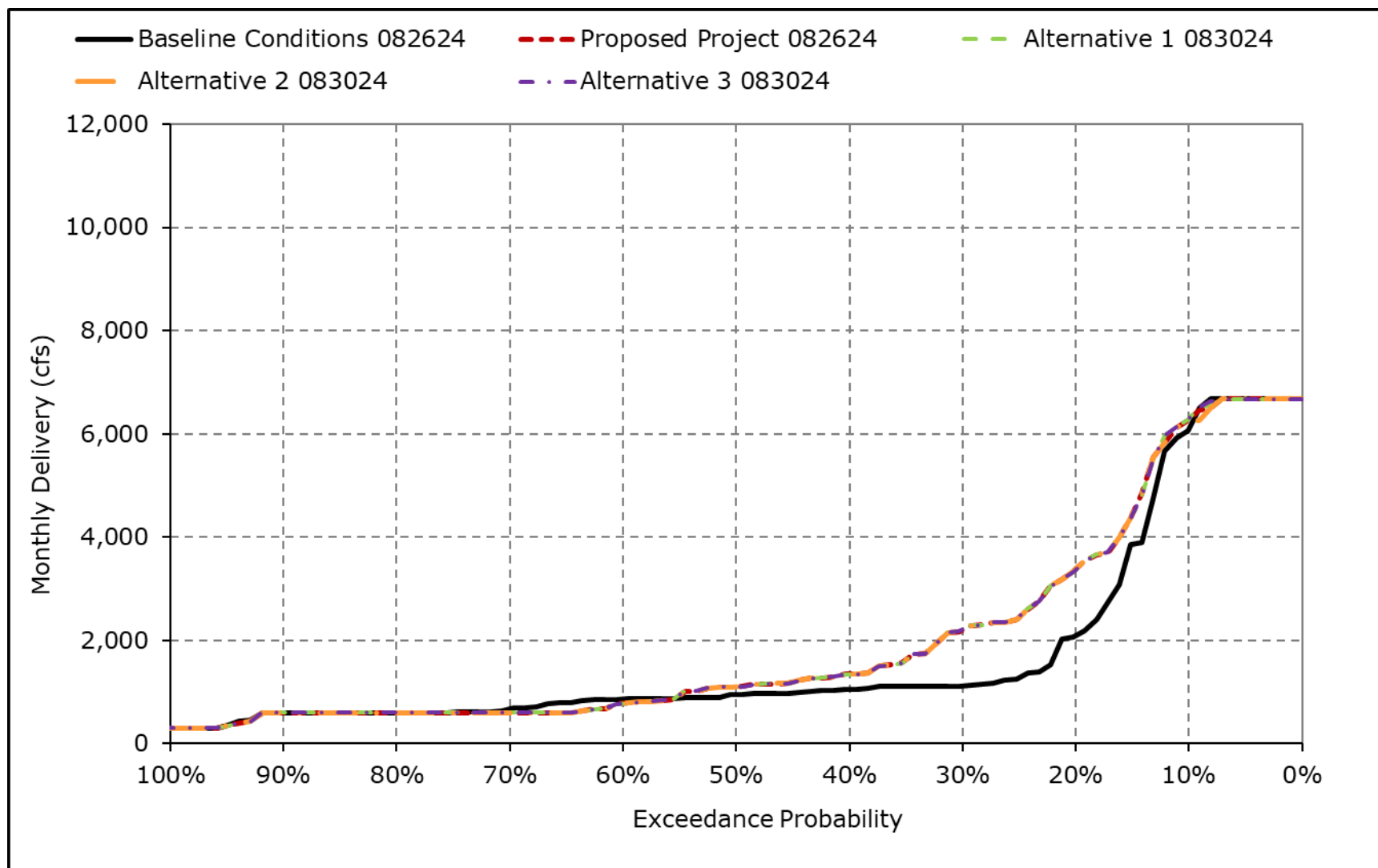
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6I. Banks PP Exports, March



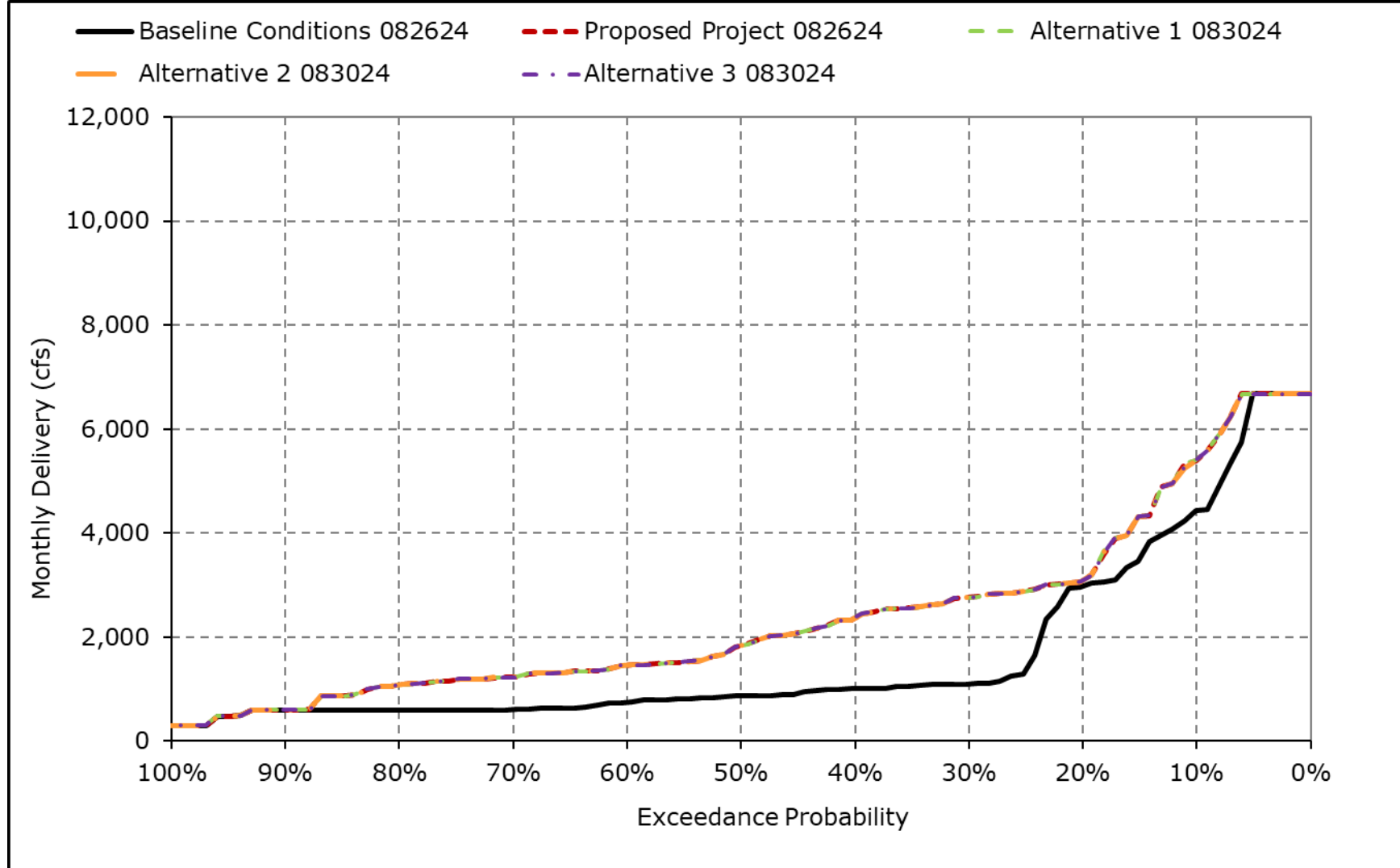
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6m. Banks PP Exports, April



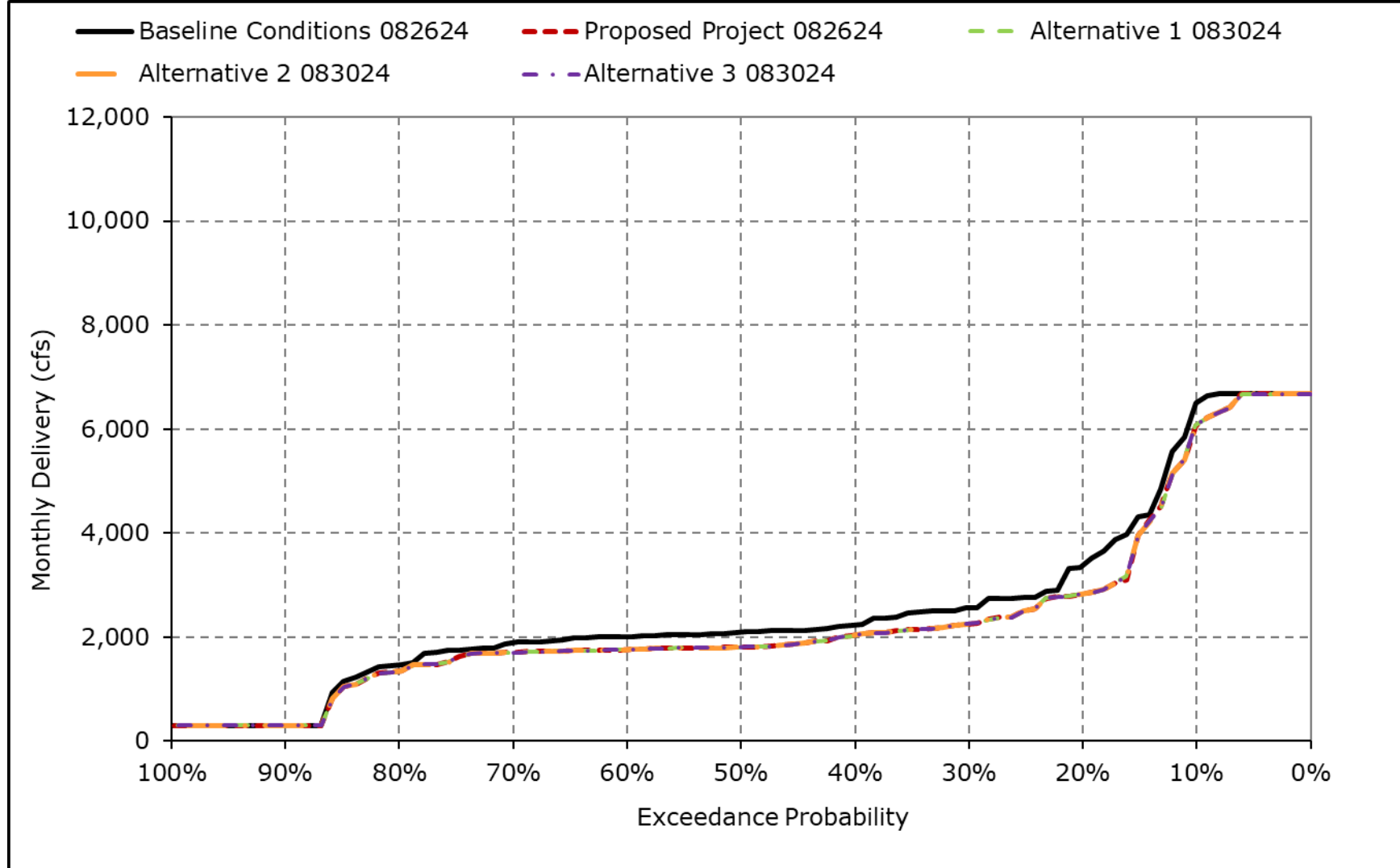
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6n. Banks PP Exports, May



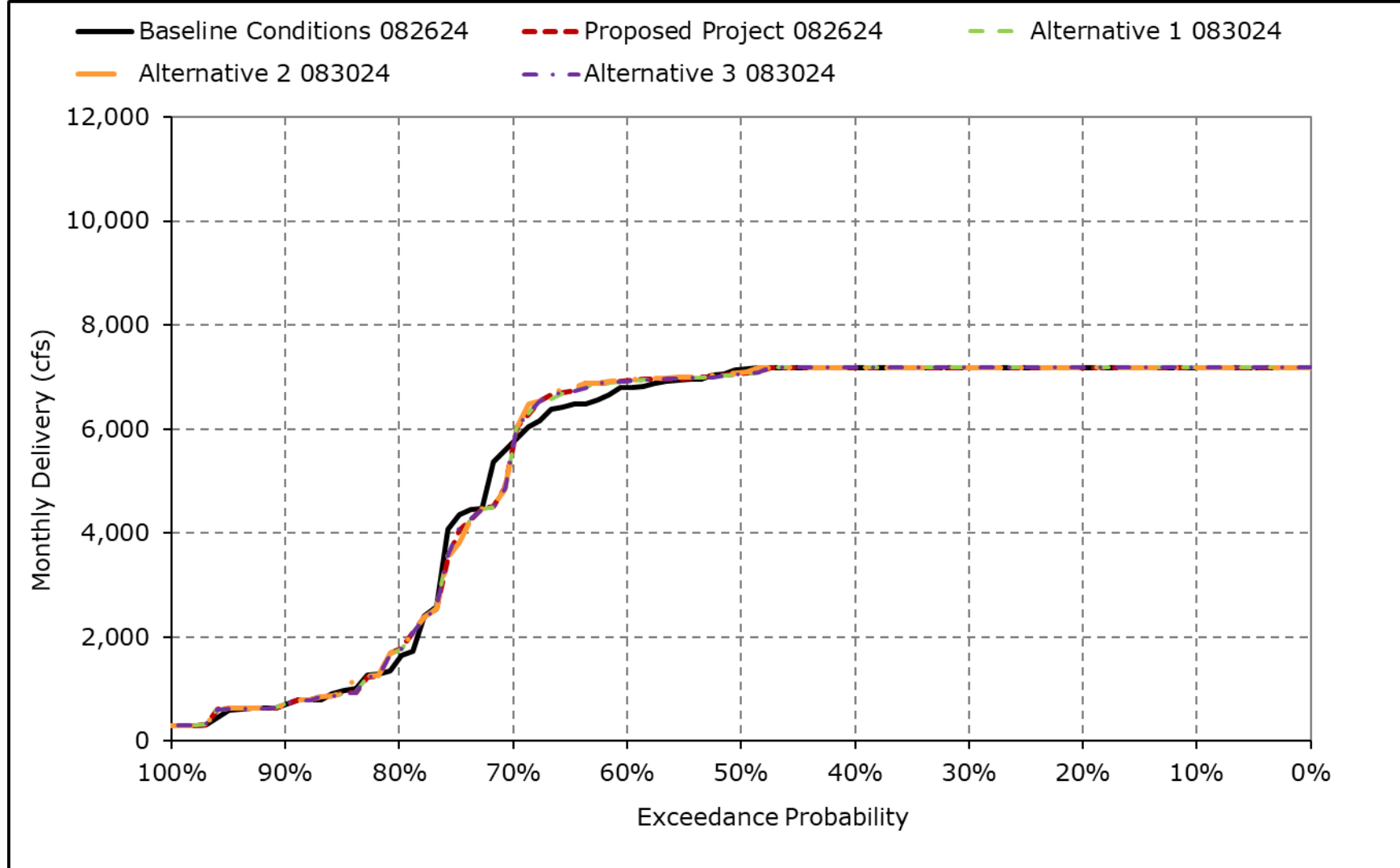
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6o. Banks PP Exports, June



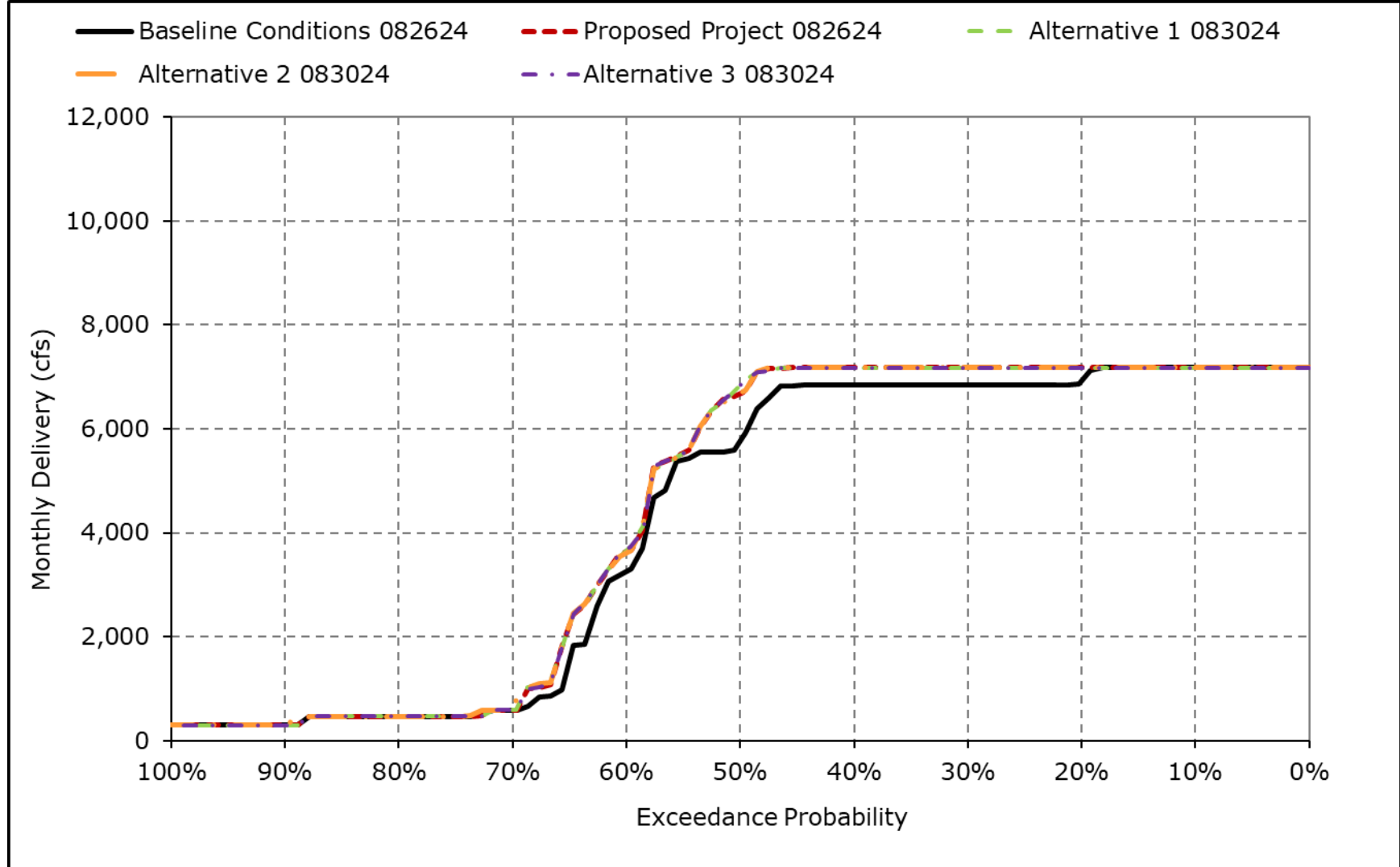
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6p. Banks PP Exports, July



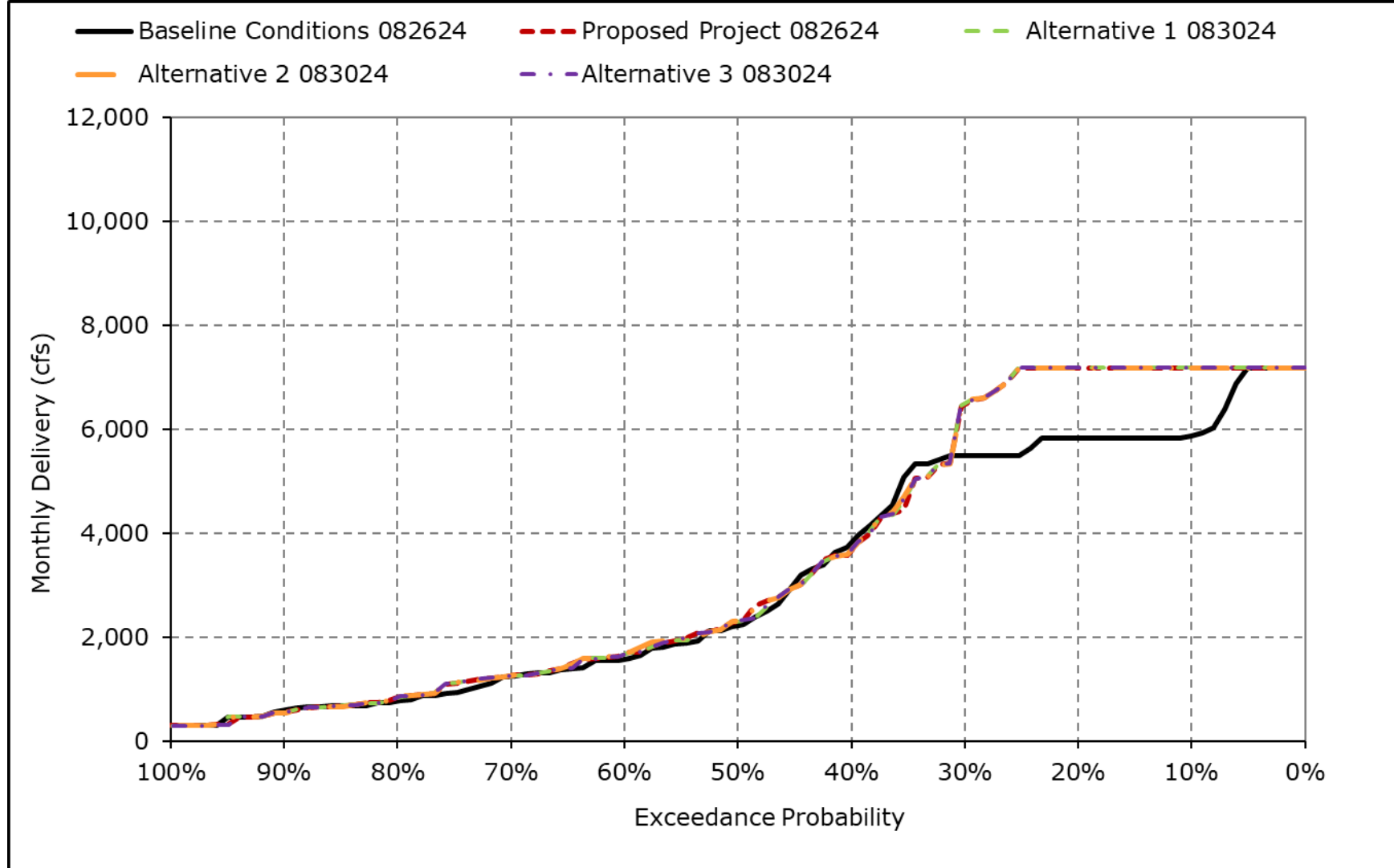
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6q. Banks PP Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-6r. Banks PP Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-7-1a. Jones PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,600	4,600	4,600	4,090	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,304	4,423	3,952	3,652	4,474	4,600	4,600	4,600	4,600
30% Exceedance	4,447	4,600	4,374	3,958	4,300	3,777	3,052	3,858	3,823	4,600	4,600	4,600
40% Exceedance	3,844	4,600	4,058	3,665	4,098	3,468	2,417	2,990	3,555	4,513	4,324	4,600
50% Exceedance	3,363	4,343	3,776	3,392	3,954	3,208	1,481	1,547	3,259	4,227	3,805	4,480
60% Exceedance	3,109	3,597	3,362	3,121	3,828	3,104	1,331	1,309	3,100	3,705	3,458	4,191
70% Exceedance	2,847	3,145	2,251	2,502	3,592	2,834	1,267	1,196	3,003	3,020	2,814	3,530
80% Exceedance	2,527	2,364	1,775	2,039	3,472	2,104	1,077	1,033	2,524	2,544	2,102	3,128
90% Exceedance	1,921	1,511	1,206	1,756	2,205	1,574	816	885	1,232	1,284	954	2,483
Full Simulation Period Average ^a	3,428	3,572	3,248	3,189	3,728	3,153	2,179	2,453	3,229	3,576	3,376	3,916
Wet Water Years (32%)	3,513	3,946	3,942	3,755	3,686	3,299	3,631	4,264	4,227	4,295	4,405	4,428
Above Normal Water Years (9%)	3,145	3,703	3,889	3,698	4,021	3,484	3,241	3,683	3,624	3,470	3,693	3,646
Below Normal Water Years (20%)	3,745	3,867	2,806	3,100	3,924	3,313	1,264	1,460	3,371	4,229	4,051	4,515
Dry Water Years (21%)	3,562	3,520	3,001	2,925	3,789	3,179	1,201	1,172	2,905	3,610	2,950	3,959
Critical Water Years (18%)	2,911	2,572	2,474	2,333	3,367	2,519	1,226	1,216	1,477	1,585	1,136	2,427

Table 4C-4-7-1b. Jones PP Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,596	4,600	4,582	4,095	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,229	4,357	3,937	3,546	4,509	4,179	4,600	4,600	4,600
30% Exceedance	4,488	4,600	4,373	3,853	4,111	3,644	3,085	3,841	3,387	4,600	4,600	4,600
40% Exceedance	3,741	4,600	4,010	3,541	3,822	3,360	2,570	3,000	3,094	4,590	4,531	4,600
50% Exceedance	3,407	4,311	3,769	3,268	3,636	3,176	1,478	1,549	2,835	4,447	4,147	4,461
60% Exceedance	3,198	3,718	3,314	3,019	3,506	3,074	1,327	1,308	2,681	3,881	3,718	4,139
70% Exceedance	2,803	3,074	2,232	2,587	3,326	2,861	1,266	1,196	2,605	3,163	3,005	3,416
80% Exceedance	2,529	2,243	1,772	2,179	3,164	2,410	1,077	1,032	2,523	2,571	2,184	3,070
90% Exceedance	1,942	1,502	1,152	1,786	2,496	1,635	816	884	1,244	1,329	1,030	2,479
Full Simulation Period Average ^a	3,434	3,562	3,228	3,168	3,564	3,145	2,177	2,449	2,976	3,661	3,492	3,883
Wet Water Years (32%)	3,520	3,945	3,923	3,701	3,667	3,332	3,631	4,249	3,958	4,375	4,471	4,423
Above Normal Water Years (9%)	3,108	3,693	3,959	3,598	3,919	3,526	3,222	3,704	3,188	3,692	3,949	3,455
Below Normal Water Years (20%)	3,701	3,883	2,763	3,038	3,753	3,317	1,264	1,456	2,970	4,307	4,209	4,520
Dry Water Years (21%)	3,641	3,512	2,940	2,986	3,375	3,146	1,200	1,170	2,673	3,715	3,125	3,906
Critical Water Years (18%)	2,908	2,521	2,480	2,361	3,215	2,429	1,225	1,215	1,483	1,597	1,156	2,405

Table 4C-4-7-1c. Jones PP Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	-4	0	-18	5	0	0	0	0	0
20% Exceedance	0	0	0	-75	-66	-16	-106	36	-421	0	0	0
30% Exceedance	41	0	-1	-105	-189	-134	34	-17	-436	0	0	0
40% Exceedance	-103	0	-48	-124	-276	-108	153	10	-462	76	208	0
50% Exceedance	44	-32	-7	-124	-318	-32	-3	2	-425	220	342	-19
60% Exceedance	90	121	-48	-102	-323	-30	-4	-1	-419	176	260	-52
70% Exceedance	-44	-71	-19	85	-266	27	-1	0	-398	143	190	-114
80% Exceedance	2	-120	-3	141	-308	306	0	-1	-2	27	83	-59
90% Exceedance	21	-9	-54	30	291	61	0	-1	11	45	76	-3
Full Simulation Period Average ^a	6	-9	-20	-21	-164	-8	-2	-4	-253	85	116	-33
Wet Water Years (32%)	6	-1	-19	-54	-19	34	0	-15	-269	80	66	-5
Above Normal Water Years (9%)	-37	-10	70	-100	-102	43	-19	21	-436	222	256	-191
Below Normal Water Years (20%)	-44	16	-43	-63	-171	5	0	-3	-401	78	158	4
Dry Water Years (21%)	79	-8	-60	61	-414	-33	-1	-2	-232	105	174	-53
Critical Water Years (18%)	-2	-51	6	28	-152	-90	-1	-1	6	12	20	-23

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-7-2a. Jones PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,600	4,600	4,600	4,090	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,304	4,423	3,952	3,652	4,474	4,600	4,600	4,600	4,600
30% Exceedance	4,447	4,600	4,374	3,958	4,300	3,777	3,052	3,858	3,823	4,600	4,600	4,600
40% Exceedance	3,844	4,600	4,058	3,665	4,098	3,468	2,417	2,990	3,555	4,513	4,324	4,600
50% Exceedance	3,363	4,343	3,776	3,392	3,954	3,208	1,481	1,547	3,259	4,227	3,805	4,480
60% Exceedance	3,109	3,597	3,362	3,121	3,828	3,104	1,331	1,309	3,100	3,705	3,458	4,191
70% Exceedance	2,847	3,145	2,251	2,502	3,592	2,834	1,267	1,196	3,003	3,020	2,814	3,530
80% Exceedance	2,527	2,364	1,775	2,039	3,472	2,104	1,077	1,033	2,524	2,544	2,102	3,128
90% Exceedance	1,921	1,511	1,206	1,756	2,205	1,574	816	885	1,232	1,284	954	2,483
Full Simulation Period Average ^a	3,428	3,572	3,248	3,189	3,728	3,153	2,179	2,453	3,229	3,576	3,376	3,916
Wet Water Years (32%)	3,513	3,946	3,942	3,755	3,686	3,299	3,631	4,264	4,227	4,295	4,405	4,428
Above Normal Water Years (9%)	3,145	3,703	3,889	3,698	4,021	3,484	3,241	3,683	3,624	3,470	3,693	3,646
Below Normal Water Years (20%)	3,745	3,867	2,806	3,100	3,924	3,313	1,264	1,460	3,371	4,229	4,051	4,515
Dry Water Years (21%)	3,562	3,520	3,001	2,925	3,789	3,179	1,201	1,172	2,905	3,610	2,950	3,959
Critical Water Years (18%)	2,911	2,572	2,474	2,333	3,367	2,519	1,226	1,216	1,477	1,585	1,136	2,427

Table 4C-4-7-2b. Jones PP Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,600	4,600	4,600	4,060	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,229	4,357	3,955	3,648	4,509	4,179	4,600	4,600	4,600
30% Exceedance	4,488	4,600	4,373	3,853	4,114	3,633	3,083	3,841	3,387	4,600	4,600	4,600
40% Exceedance	3,805	4,600	4,010	3,571	3,792	3,339	2,570	3,000	3,093	4,595	4,523	4,600
50% Exceedance	3,409	4,308	3,766	3,299	3,621	3,161	1,479	1,549	2,831	4,430	4,145	4,461
60% Exceedance	3,198	3,790	3,299	3,035	3,490	3,049	1,328	1,308	2,681	3,938	3,718	4,131
70% Exceedance	2,803	3,117	2,206	2,587	3,319	2,861	1,266	1,196	2,605	3,160	3,004	3,416
80% Exceedance	2,530	2,243	1,798	2,179	3,133	2,410	1,077	1,032	2,523	2,569	2,184	3,056
90% Exceedance	1,946	1,502	1,173	1,767	2,497	1,634	816	884	1,297	1,330	1,033	2,484
Full Simulation Period Average ^a	3,442	3,572	3,230	3,176	3,555	3,144	2,179	2,448	2,979	3,671	3,491	3,891
Wet Water Years (32%)	3,524	3,957	3,918	3,700	3,666	3,347	3,636	4,249	3,959	4,375	4,470	4,423
Above Normal Water Years (9%)	3,108	3,693	3,958	3,600	3,922	3,527	3,222	3,704	3,188	3,704	3,937	3,463
Below Normal Water Years (20%)	3,704	3,898	2,780	3,049	3,752	3,300	1,264	1,454	2,971	4,311	4,204	4,519
Dry Water Years (21%)	3,664	3,516	2,940	2,986	3,375	3,132	1,200	1,170	2,669	3,710	3,122	3,904
Critical Water Years (18%)	2,914	2,531	2,479	2,393	3,167	2,429	1,225	1,215	1,504	1,647	1,164	2,446

Table 4C-4-7-2c. Jones PP Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	0	0	0	-29	0	0	0	0	0
20% Exceedance	0	0	0	-75	-66	2	-3	36	-421	0	0	0
30% Exceedance	41	0	-1	-105	-185	-145	31	-17	-436	0	0	0
40% Exceedance	-38	0	-48	-94	-306	-129	153	10	-462	81	200	0
50% Exceedance	46	-35	-10	-93	-333	-47	-3	3	-428	203	340	-19
60% Exceedance	90	193	-63	-86	-338	-55	-3	-1	-419	233	260	-60
70% Exceedance	-44	-28	-44	85	-273	27	-1	0	-398	140	189	-114
80% Exceedance	2	-121	22	140	-338	306	0	-1	-1	25	82	-72
90% Exceedance	25	-9	-33	12	292	60	0	-1	65	47	79	1
Full Simulation Period Average ^a	14	1	-18	-13	-173	-9	-1	-4	-250	95	114	-25
Wet Water Years (32%)	11	11	-24	-54	-20	48	5	-15	-268	80	65	-5
Above Normal Water Years (9%)	-37	-10	69	-98	-99	44	-19	21	-436	234	245	-183
Below Normal Water Years (20%)	-41	31	-26	-51	-172	-13	0	-6	-400	82	153	4
Dry Water Years (21%)	102	-4	-60	61	-414	-47	-1	-1	-236	100	171	-55
Critical Water Years (18%)	3	-41	5	60	-200	-90	-1	-1	27	62	28	19

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-7-3a. Jones PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,600	4,600	4,600	4,090	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,304	4,423	3,952	3,652	4,474	4,600	4,600	4,600	4,600
30% Exceedance	4,447	4,600	4,374	3,958	4,300	3,777	3,052	3,858	3,823	4,600	4,600	4,600
40% Exceedance	3,844	4,600	4,058	3,665	4,098	3,468	2,417	2,990	3,555	4,513	4,324	4,600
50% Exceedance	3,363	4,343	3,776	3,392	3,954	3,208	1,481	1,547	3,259	4,227	3,805	4,480
60% Exceedance	3,109	3,597	3,362	3,121	3,828	3,104	1,331	1,309	3,100	3,705	3,458	4,191
70% Exceedance	2,847	3,145	2,251	2,502	3,592	2,834	1,267	1,196	3,003	3,020	2,814	3,530
80% Exceedance	2,527	2,364	1,775	2,039	3,472	2,104	1,077	1,033	2,524	2,544	2,102	3,128
90% Exceedance	1,921	1,511	1,206	1,756	2,205	1,574	816	885	1,232	1,284	954	2,483
Full Simulation Period Average ^a	3,428	3,572	3,248	3,189	3,728	3,153	2,179	2,453	3,229	3,576	3,376	3,916
Wet Water Years (32%)	3,513	3,946	3,942	3,755	3,686	3,299	3,631	4,264	4,227	4,295	4,405	4,428
Above Normal Water Years (9%)	3,145	3,703	3,889	3,698	4,021	3,484	3,241	3,683	3,624	3,470	3,693	3,646
Below Normal Water Years (20%)	3,745	3,867	2,806	3,100	3,924	3,313	1,264	1,460	3,371	4,229	4,051	4,515
Dry Water Years (21%)	3,562	3,520	3,001	2,925	3,789	3,179	1,201	1,172	2,905	3,610	2,950	3,959
Critical Water Years (18%)	2,911	2,572	2,474	2,333	3,367	2,519	1,226	1,216	1,477	1,585	1,136	2,427

Table 4C-4-7-3b. Jones PP Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,595	4,600	4,582	4,145	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,229	4,357	3,955	3,546	4,509	4,179	4,600	4,600	4,600
30% Exceedance	4,488	4,600	4,373	3,913	4,114	3,633	3,083	3,841	3,386	4,600	4,600	4,600
40% Exceedance	3,805	4,600	4,010	3,576	3,792	3,339	2,570	3,000	3,093	4,595	4,523	4,600
50% Exceedance	3,408	4,309	3,765	3,299	3,621	3,176	1,479	1,549	2,831	4,431	4,145	4,413
60% Exceedance	3,198	3,720	3,294	3,035	3,491	3,074	1,328	1,308	2,681	3,938	3,718	4,131
70% Exceedance	2,803	3,117	2,207	2,587	3,319	2,861	1,266	1,196	2,605	3,160	3,004	3,416
80% Exceedance	2,524	2,203	1,651	2,179	3,133	2,410	1,077	1,032	2,523	2,569	2,185	3,056
90% Exceedance	1,942	1,502	1,173	1,785	2,496	1,634	816	884	1,298	1,331	1,030	2,479
Full Simulation Period Average ^a	3,441	3,561	3,225	3,178	3,555	3,141	2,179	2,448	2,979	3,671	3,491	3,887
Wet Water Years (32%)	3,523	3,945	3,915	3,718	3,666	3,331	3,638	4,249	3,959	4,375	4,470	4,423
Above Normal Water Years (9%)	3,107	3,693	3,959	3,600	3,922	3,527	3,222	3,704	3,188	3,705	3,937	3,460
Below Normal Water Years (20%)	3,702	3,898	2,781	3,050	3,752	3,299	1,264	1,454	2,972	4,310	4,203	4,519
Dry Water Years (21%)	3,664	3,479	2,929	2,969	3,375	3,147	1,200	1,170	2,670	3,711	3,122	3,889
Critical Water Years (18%)	2,916	2,532	2,469	2,394	3,167	2,429	1,225	1,215	1,504	1,648	1,164	2,442

Table 4C-4-7-3c. Jones PP Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	-5	0	-18	55	0	0	0	0	0
20% Exceedance	0	0	0	-75	-66	3	-106	36	-421	0	0	0
30% Exceedance	41	0	-1	-45	-185	-145	31	-17	-437	0	0	0
40% Exceedance	-39	0	-48	-89	-306	-129	153	10	-462	81	200	0
50% Exceedance	45	-34	-11	-93	-333	-32	-3	2	-428	204	340	-68
60% Exceedance	89	122	-68	-86	-338	-30	-3	-1	-419	233	260	-60
70% Exceedance	-44	-28	-44	85	-273	27	-1	0	-398	140	189	-114
80% Exceedance	-3	-161	-124	140	-338	306	0	-1	-1	25	83	-72
90% Exceedance	21	-9	-33	30	291	60	0	-1	65	47	76	-4
Full Simulation Period Average ^a	13	-11	-23	-11	-173	-12	0	-4	-249	95	114	-30
Wet Water Years (32%)	9	-1	-27	-37	-20	32	7	-15	-268	80	65	-5
Above Normal Water Years (9%)	-38	-10	69	-98	-99	44	-19	21	-436	234	244	-186
Below Normal Water Years (20%)	-43	31	-25	-51	-172	-14	0	-6	-399	81	153	4
Dry Water Years (21%)	102	-41	-72	43	-414	-33	-1	-2	-235	100	172	-70
Critical Water Years (18%)	5	-40	-5	61	-200	-90	-1	-1	27	63	28	14

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-7-4a. Jones PP Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,600	4,600	4,600	4,090	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,304	4,423	3,952	3,652	4,474	4,600	4,600	4,600	4,600
30% Exceedance	4,447	4,600	4,374	3,958	4,300	3,777	3,052	3,858	3,823	4,600	4,600	4,600
40% Exceedance	3,844	4,600	4,058	3,665	4,098	3,468	2,417	2,990	3,555	4,513	4,324	4,600
50% Exceedance	3,363	4,343	3,776	3,392	3,954	3,208	1,481	1,547	3,259	4,227	3,805	4,480
60% Exceedance	3,109	3,597	3,362	3,121	3,828	3,104	1,331	1,309	3,100	3,705	3,458	4,191
70% Exceedance	2,847	3,145	2,251	2,502	3,592	2,834	1,267	1,196	3,003	3,020	2,814	3,530
80% Exceedance	2,527	2,364	1,775	2,039	3,472	2,104	1,077	1,033	2,524	2,544	2,102	3,128
90% Exceedance	1,921	1,511	1,206	1,756	2,205	1,574	816	885	1,232	1,284	954	2,483
Full Simulation Period Average ^a	3,428	3,572	3,248	3,189	3,728	3,153	2,179	2,453	3,229	3,576	3,376	3,916
Wet Water Years (32%)	3,513	3,946	3,942	3,755	3,686	3,299	3,631	4,264	4,227	4,295	4,405	4,428
Above Normal Water Years (9%)	3,145	3,703	3,889	3,698	4,021	3,484	3,241	3,683	3,624	3,470	3,693	3,646
Below Normal Water Years (20%)	3,745	3,867	2,806	3,100	3,924	3,313	1,264	1,460	3,371	4,229	4,051	4,515
Dry Water Years (21%)	3,562	3,520	3,001	2,925	3,789	3,179	1,201	1,172	2,905	3,610	2,950	3,959
Critical Water Years (18%)	2,911	2,572	2,474	2,333	3,367	2,519	1,226	1,216	1,477	1,585	1,136	2,427

Table 4C-4-7-4b. Jones PP Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	4,600	4,600	4,600	4,596	4,600	4,600	4,060	4,600	4,600	4,600	4,600	4,600
20% Exceedance	4,600	4,600	4,600	4,229	4,357	3,938	3,648	4,509	4,179	4,600	4,600	4,600
30% Exceedance	4,488	4,600	4,373	3,853	4,111	3,644	3,101	3,841	3,387	4,600	4,600	4,600
40% Exceedance	3,806	4,600	4,010	3,541	3,822	3,360	2,570	3,000	3,094	4,590	4,531	4,600
50% Exceedance	3,407	4,312	3,769	3,268	3,636	3,162	1,479	1,549	2,835	4,434	4,146	4,472
60% Exceedance	3,198	3,791	3,314	3,019	3,505	3,049	1,327	1,308	2,681	3,881	3,718	4,139
70% Exceedance	2,803	3,070	2,233	2,586	3,326	2,861	1,266	1,196	2,605	3,163	3,008	3,416
80% Exceedance	2,524	2,243	1,772	2,179	3,164	2,410	1,077	1,032	2,523	2,571	2,185	3,070
90% Exceedance	1,942	1,502	1,170	1,786	2,497	1,634	816	884	1,299	1,330	1,033	2,483
Full Simulation Period Average ^a	3,439	3,566	3,229	3,164	3,564	3,146	2,179	2,449	2,978	3,661	3,493	3,884
Wet Water Years (32%)	3,520	3,956	3,925	3,701	3,667	3,344	3,637	4,249	3,958	4,375	4,471	4,423
Above Normal Water Years (9%)	3,105	3,693	3,959	3,600	3,921	3,527	3,222	3,704	3,188	3,692	3,949	3,458
Below Normal Water Years (20%)	3,702	3,882	2,763	3,038	3,753	3,318	1,264	1,456	2,971	4,307	4,208	4,520
Dry Water Years (21%)	3,663	3,511	2,941	2,987	3,375	3,132	1,200	1,170	2,670	3,711	3,121	3,907
Critical Water Years (18%)	2,908	2,521	2,482	2,338	3,215	2,429	1,225	1,215	1,497	1,603	1,162	2,404

Table 4C-4-7-4c. Jones PP Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	0	0	0	-4	0	0	-30	0	0	0	0	0
20% Exceedance	0	0	0	-75	-66	-15	-4	36	-421	0	0	0
30% Exceedance	41	0	-1	-105	-189	-134	49	-17	-437	0	0	0
40% Exceedance	-38	0	-48	-124	-276	-108	153	10	-462	76	208	0
50% Exceedance	44	-31	-7	-124	-317	-47	-3	2	-425	207	341	-8
60% Exceedance	90	194	-48	-102	-323	-55	-4	-1	-419	176	260	-52
70% Exceedance	-44	-75	-18	84	-266	27	-1	0	-398	143	193	-114
80% Exceedance	-3	-120	-3	141	-308	307	0	-1	-1	27	83	-59
90% Exceedance	21	-9	-36	30	292	60	0	-1	67	47	80	0
Full Simulation Period Average ^a	11	-6	-19	-25	-164	-7	0	-4	-251	85	116	-33
Wet Water Years (32%)	7	10	-17	-54	-19	46	6	-15	-269	80	66	-5
Above Normal Water Years (9%)	-40	-10	69	-98	-100	44	-19	21	-436	222	256	-188
Below Normal Water Years (20%)	-43	15	-43	-63	-171	5	0	-3	-400	77	158	4
Dry Water Years (21%)	102	-9	-60	61	-414	-47	-1	-2	-236	100	171	-52
Critical Water Years (18%)	-3	-51	8	4	-152	-90	-1	-1	21	18	26	-23

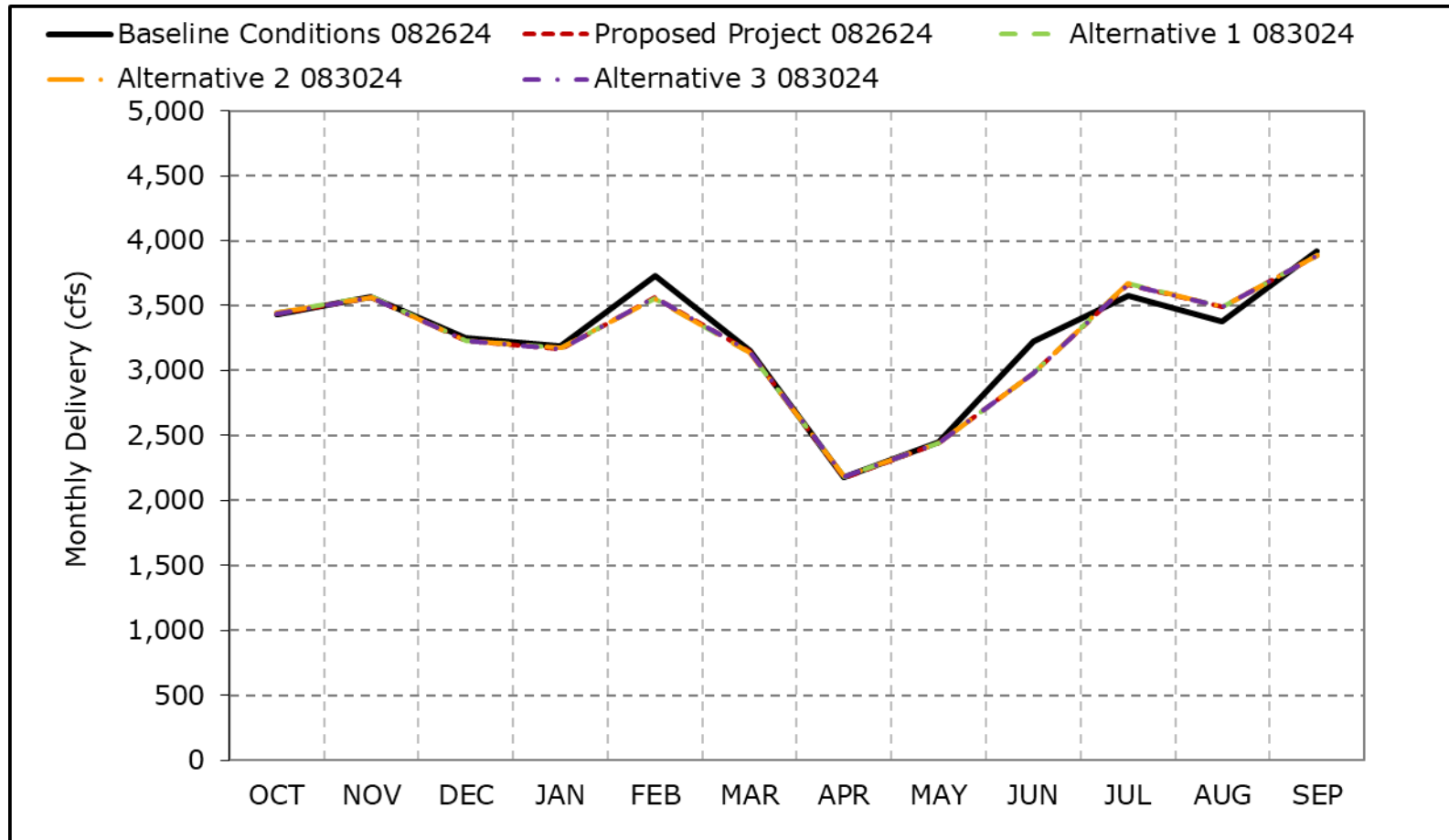
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-7a. Jones PP Exports, Long-Term Average Delivery

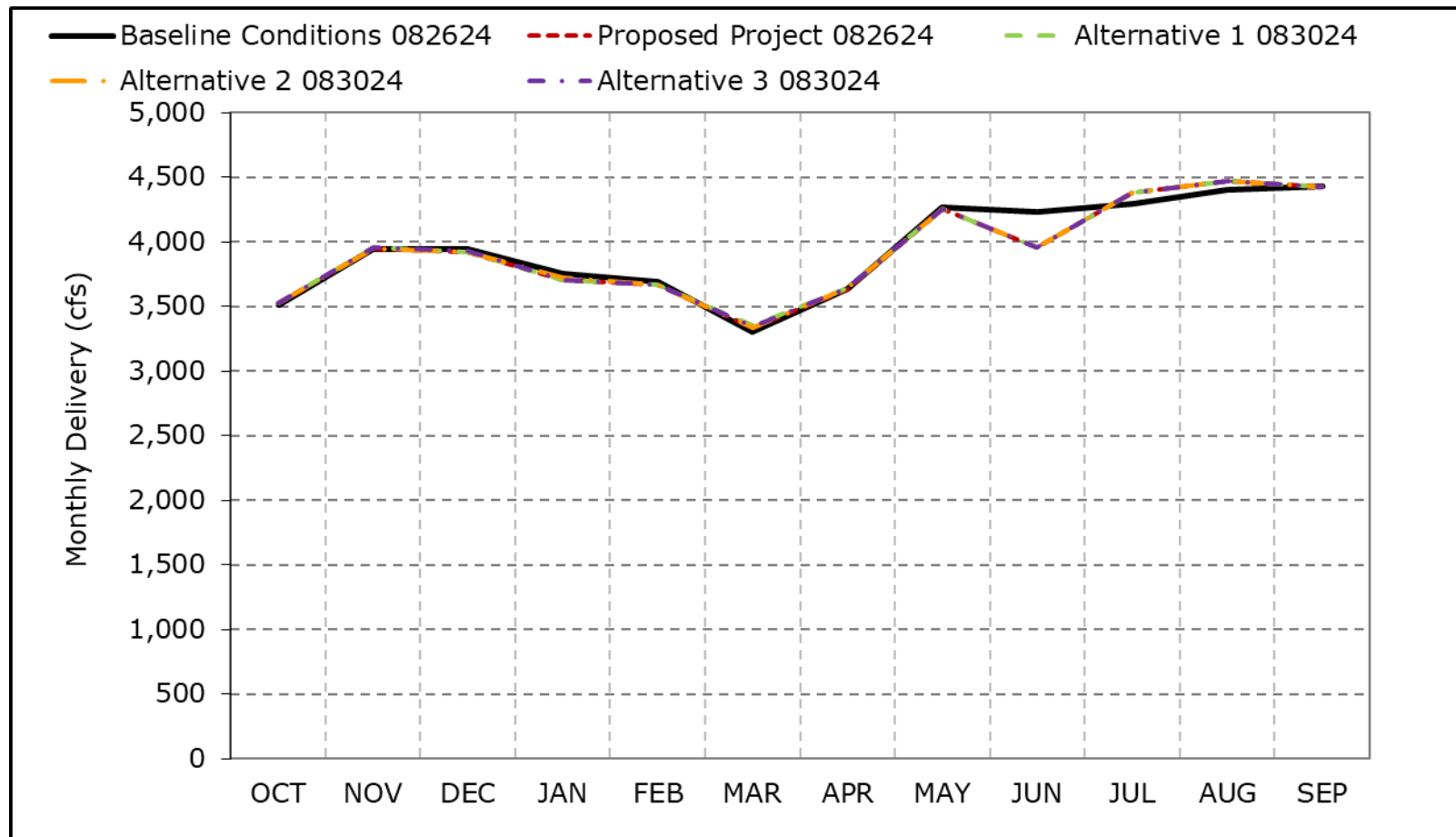


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7b. Jones PP Exports, Wet Year Average Delivery

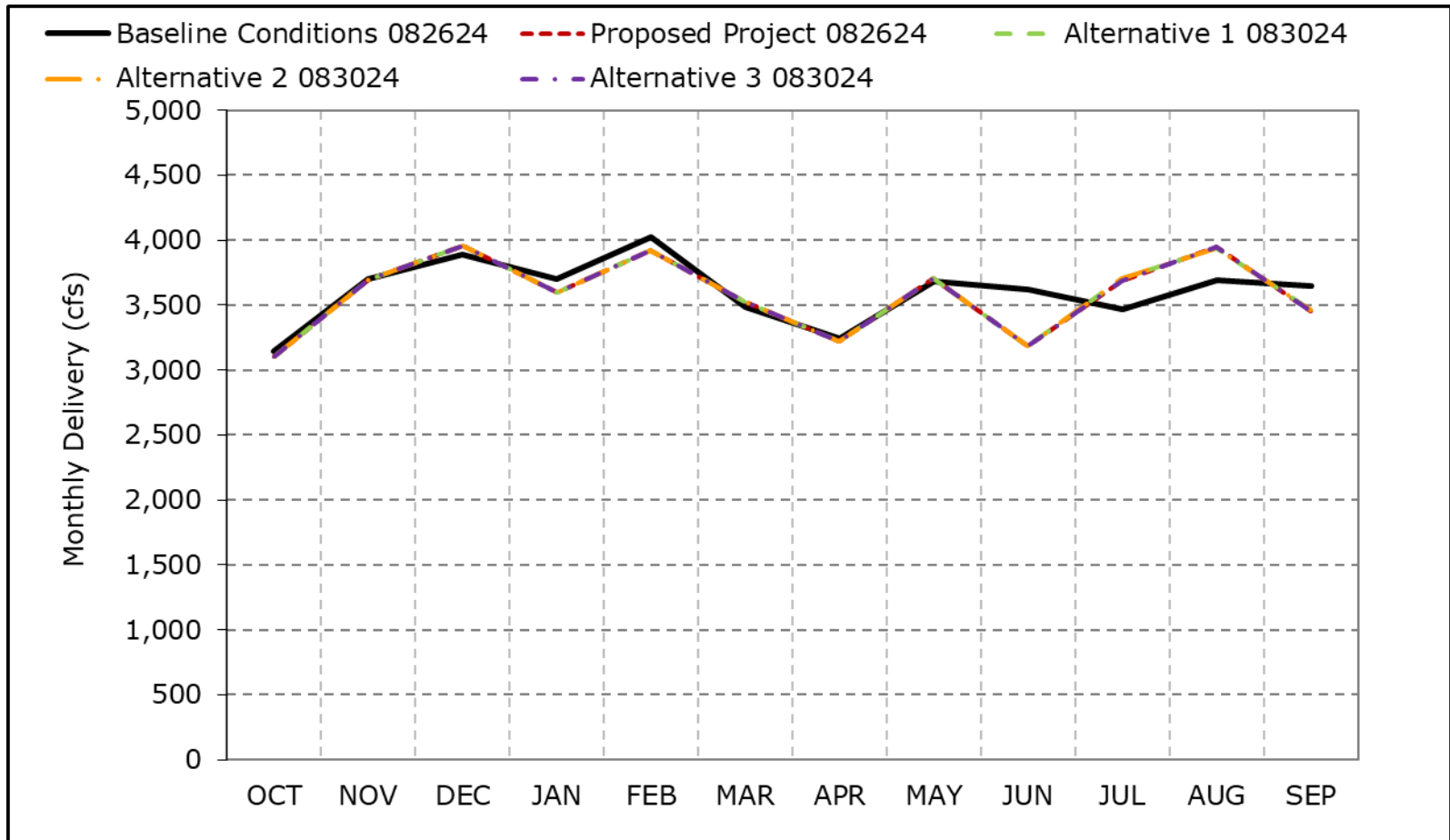


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7c. Jones PP Exports, Above Normal Year Average Delivery

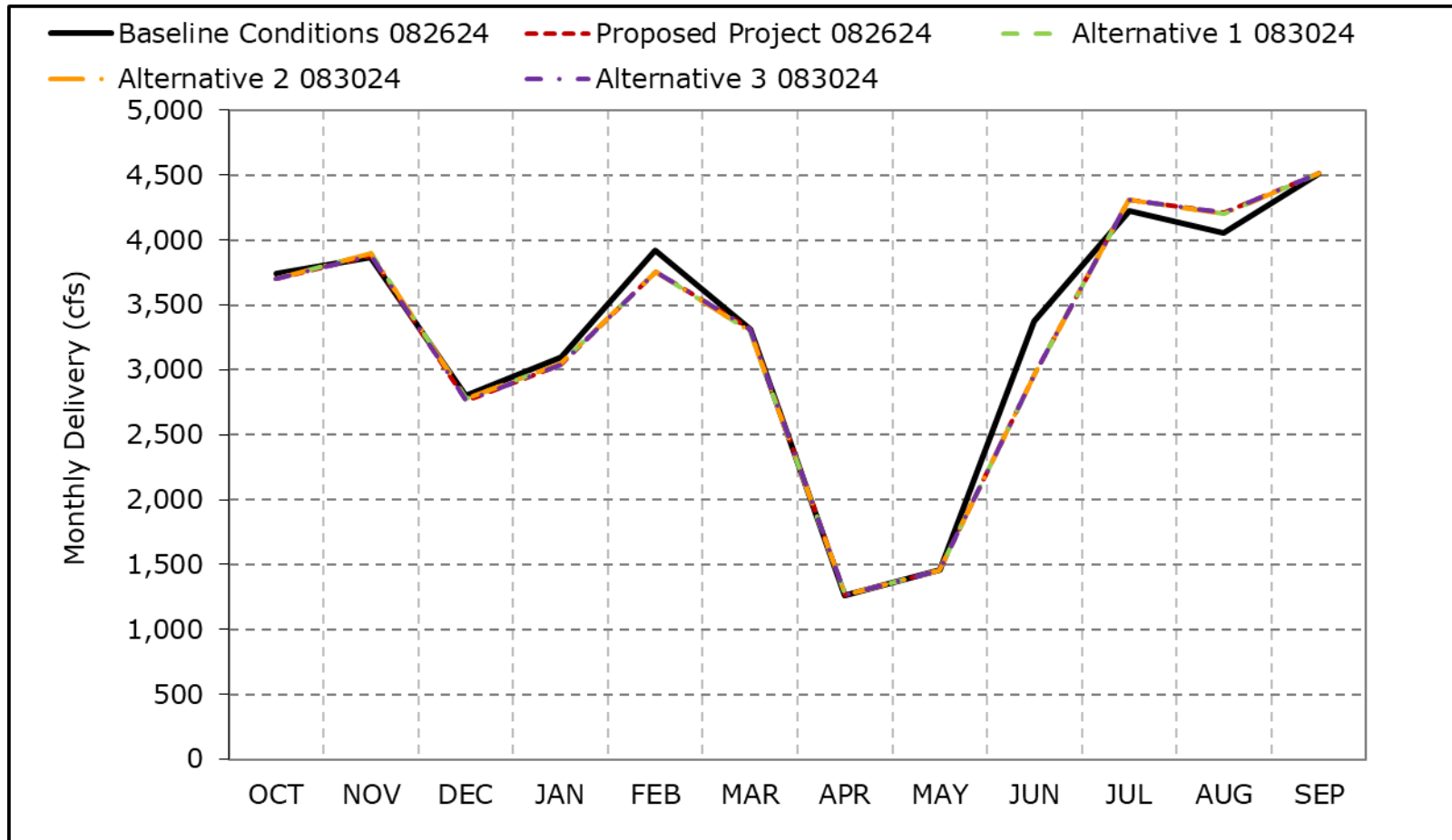


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7d. Jones PP Exports, Below Normal Year Average Delivery

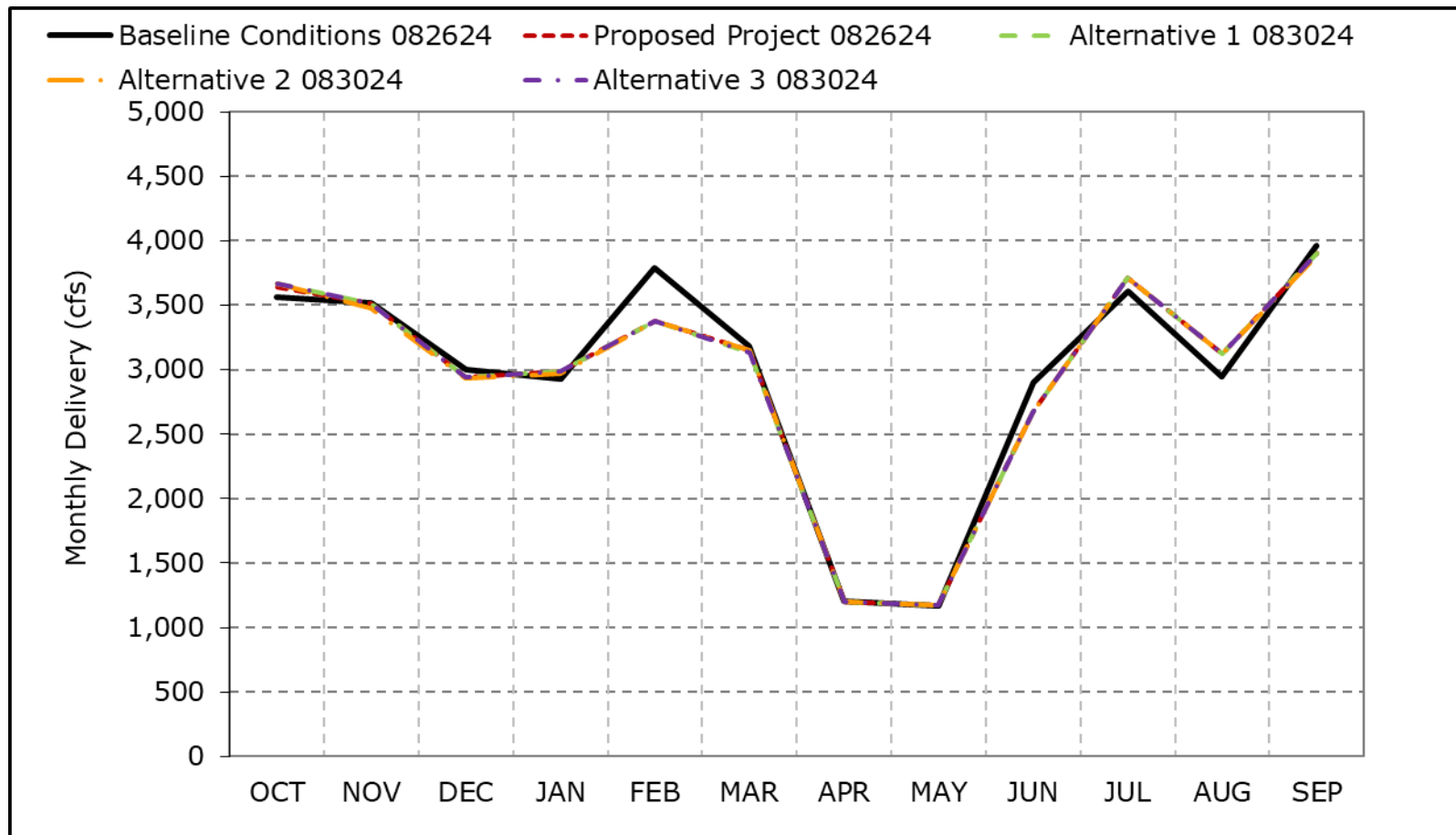


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7e. Jones PP Exports, Dry Year Average Delivery

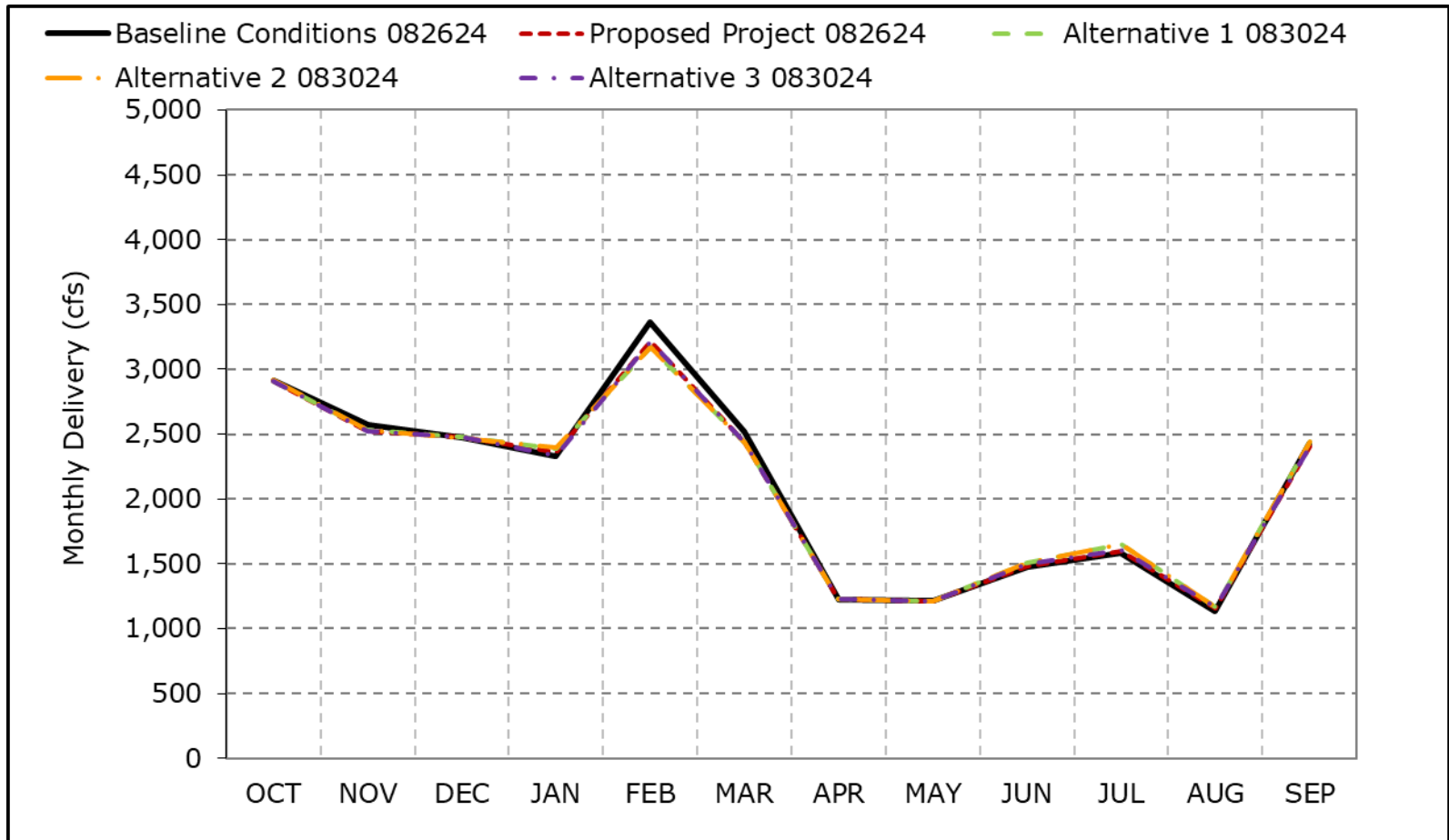


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7f. Jones PP Exports, Critical Year Average Delivery

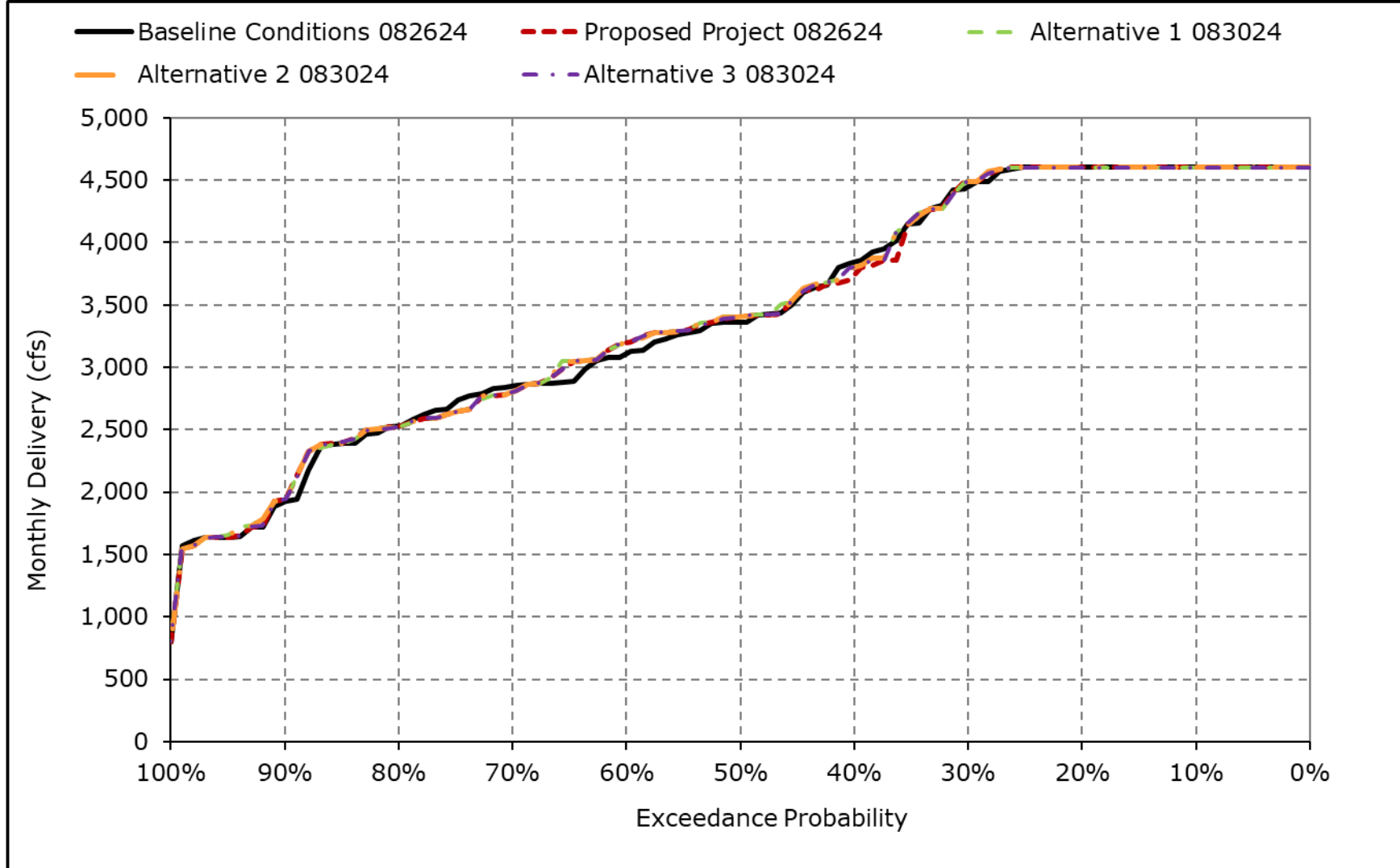


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

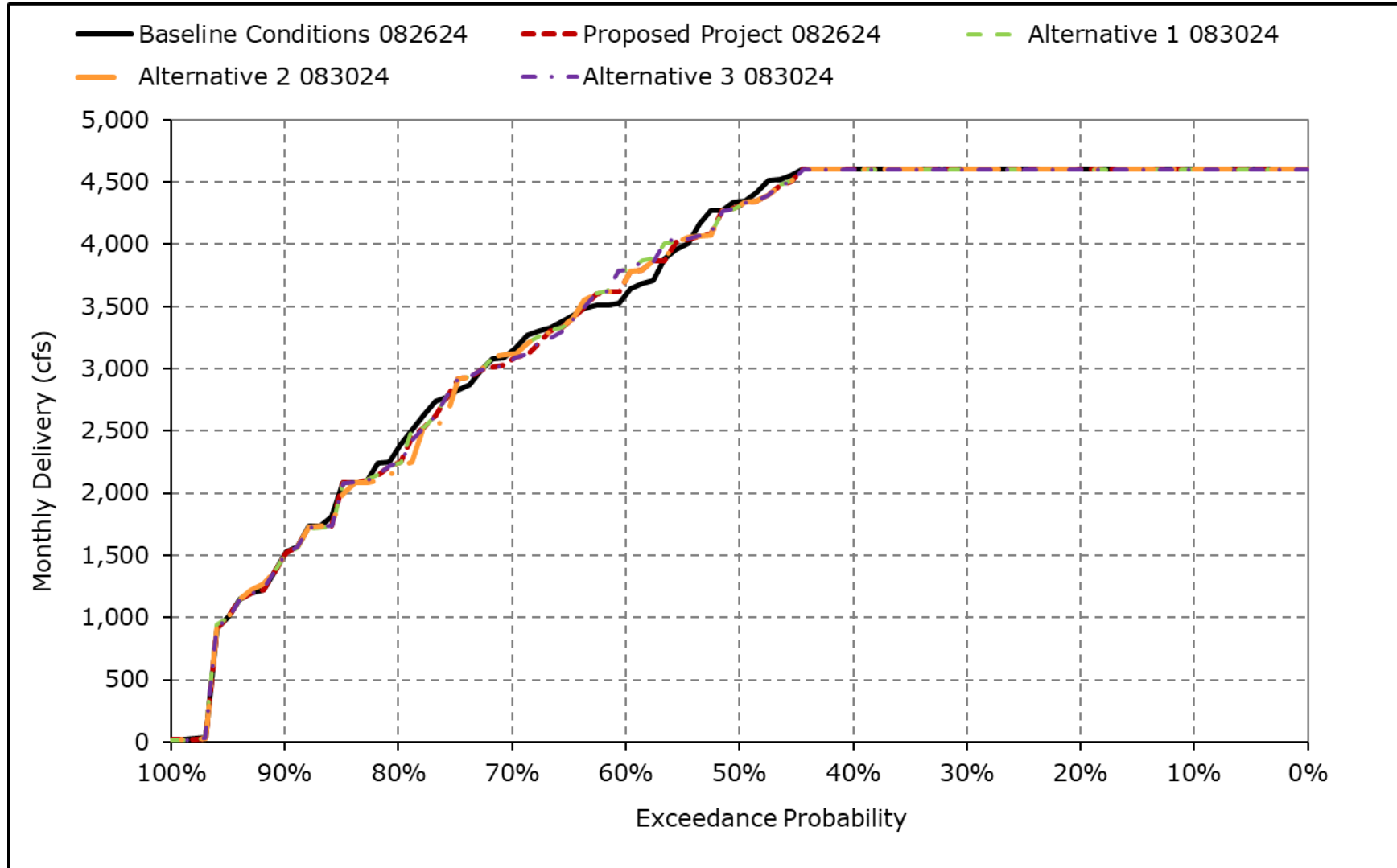
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7g. Jones PP Exports, October



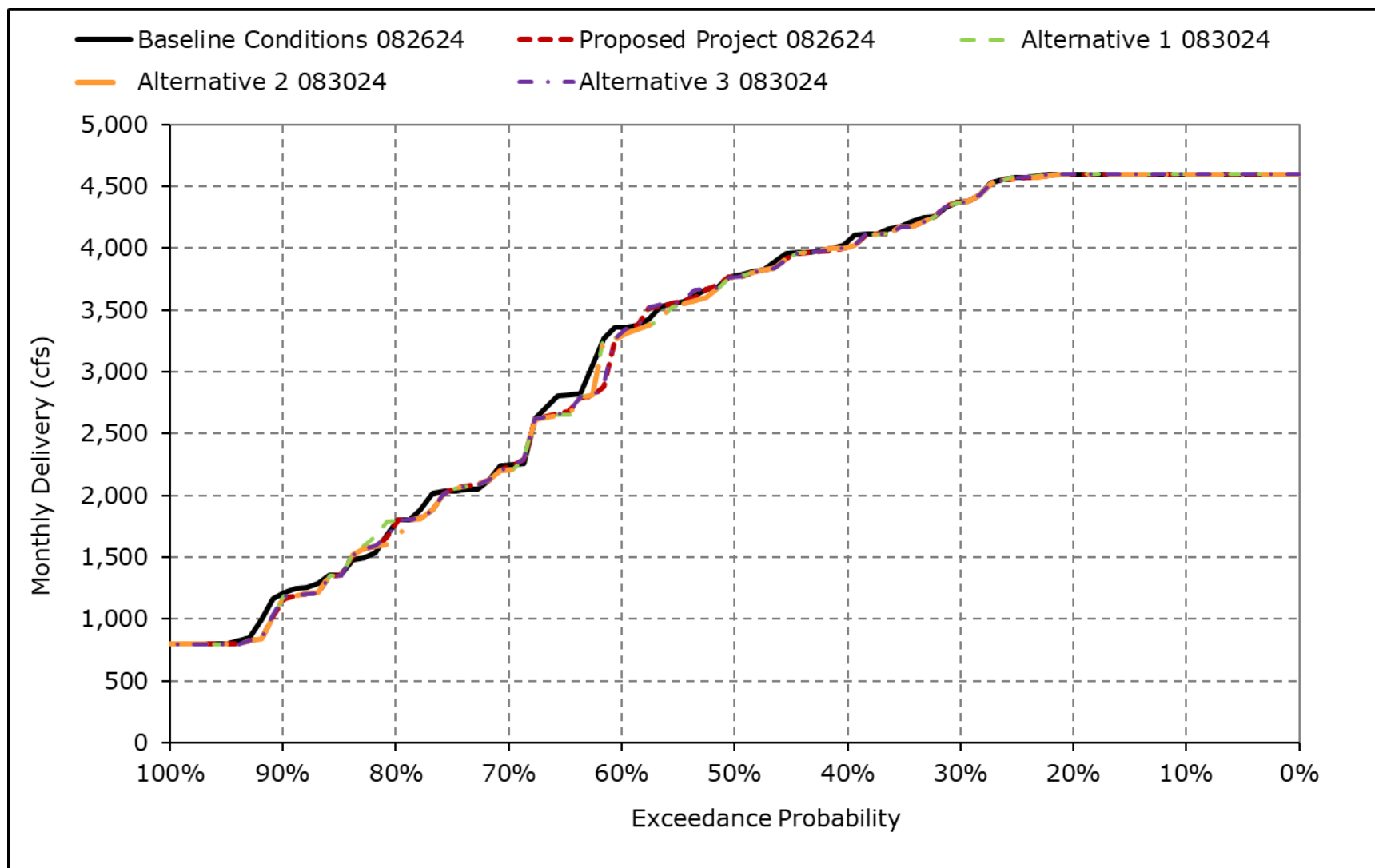
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7h. Jones PP Exports, November



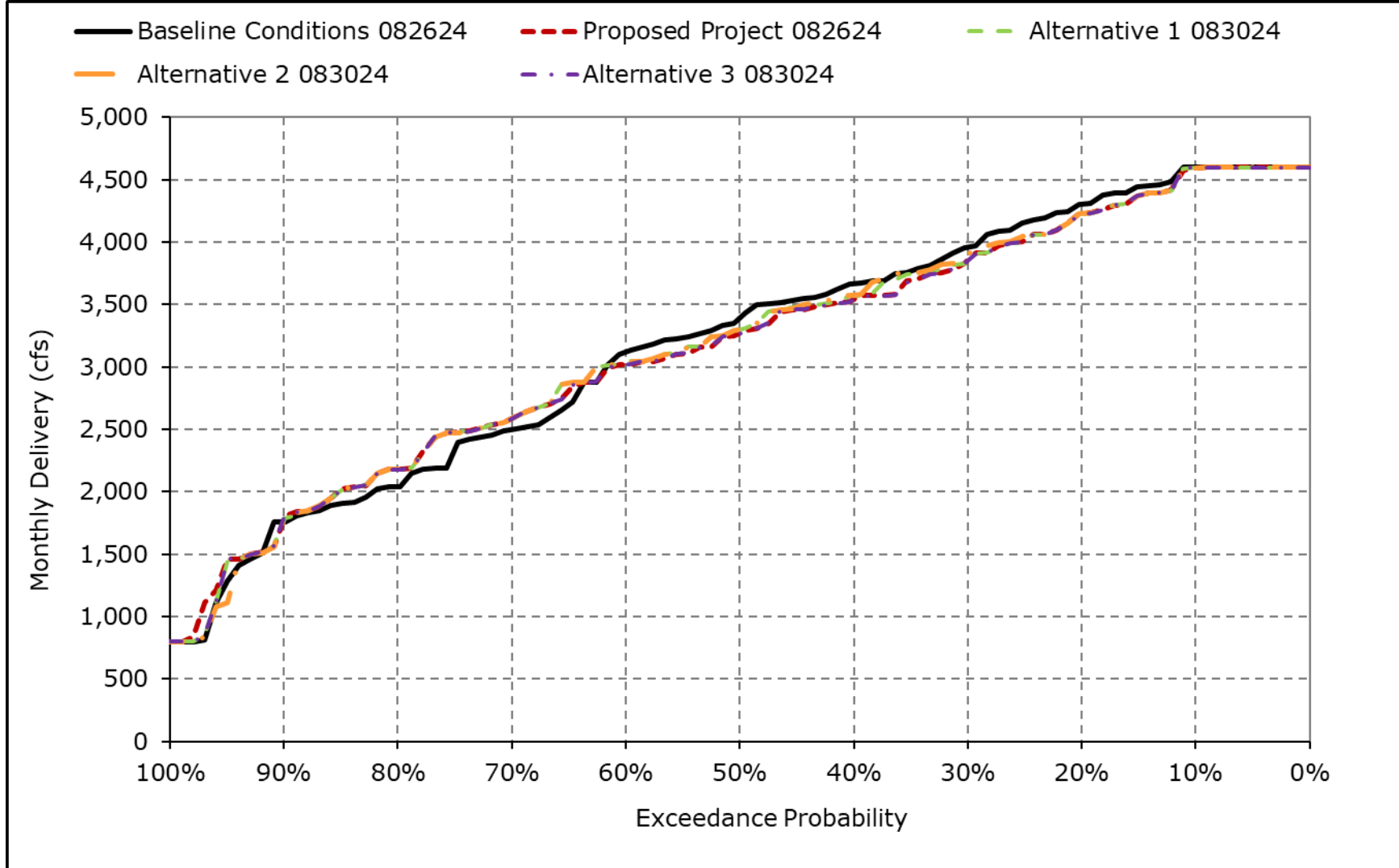
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7i. Jones PP Exports, December



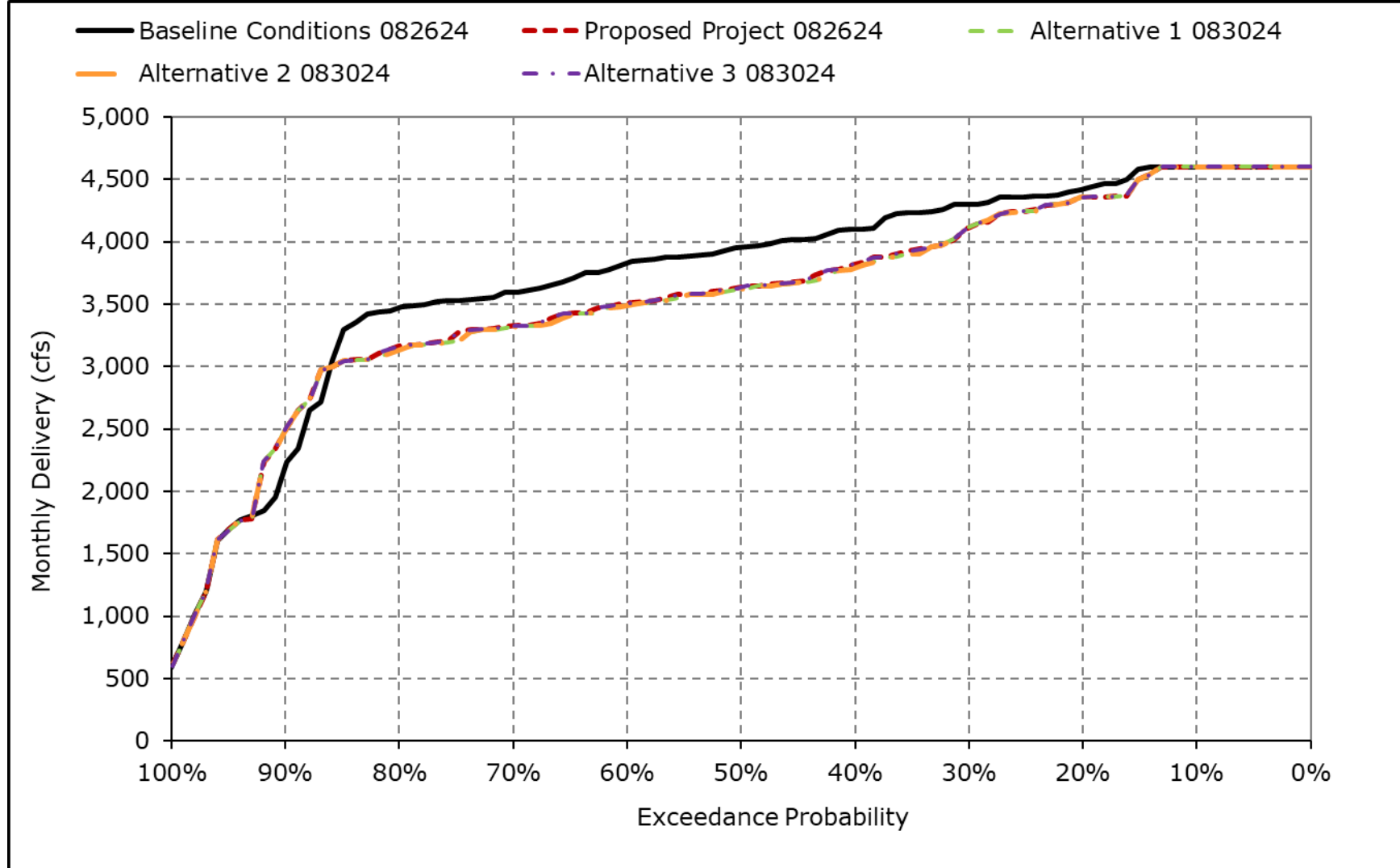
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7j. Jones PP Exports, January



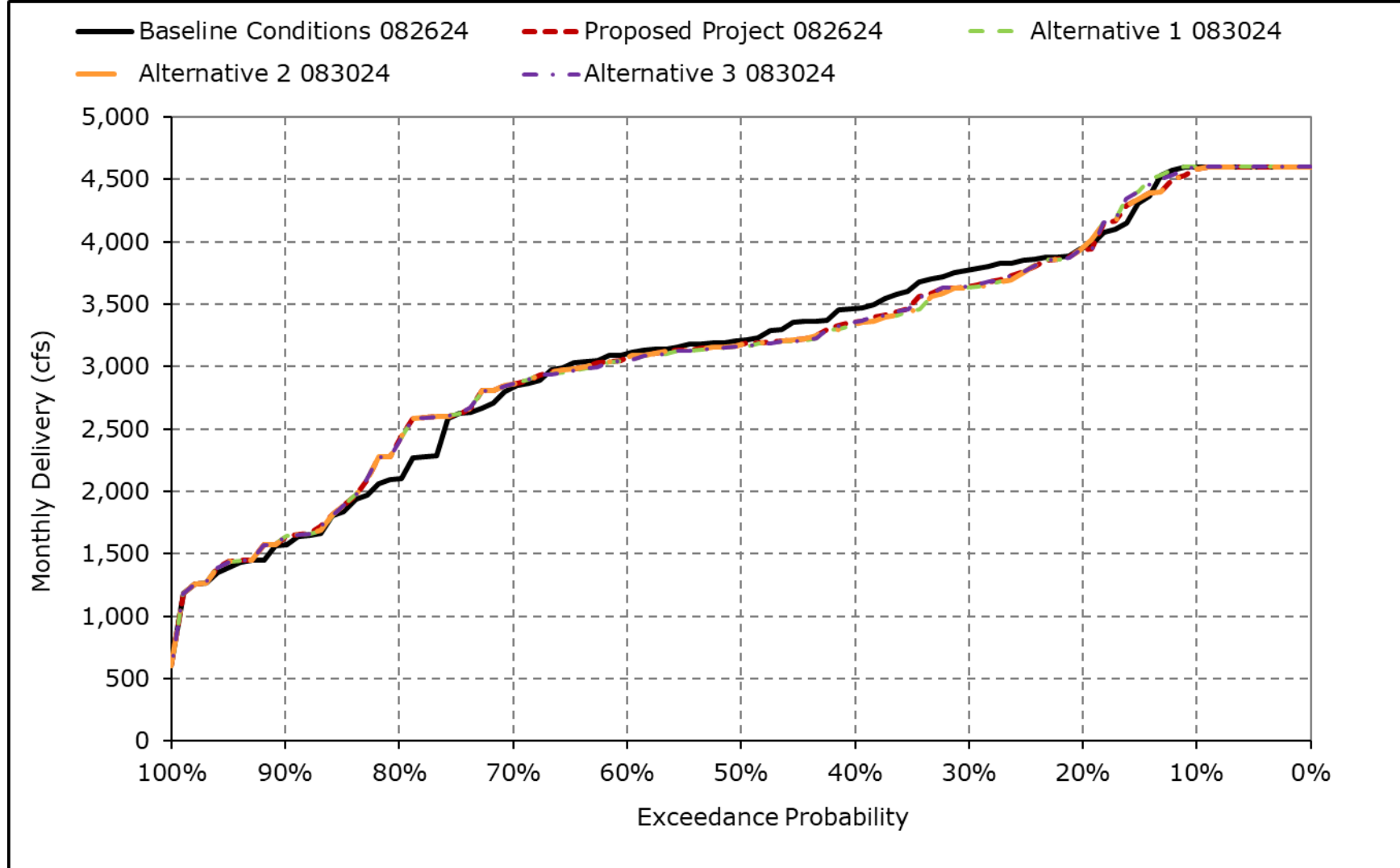
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7k. Jones PP Exports, February



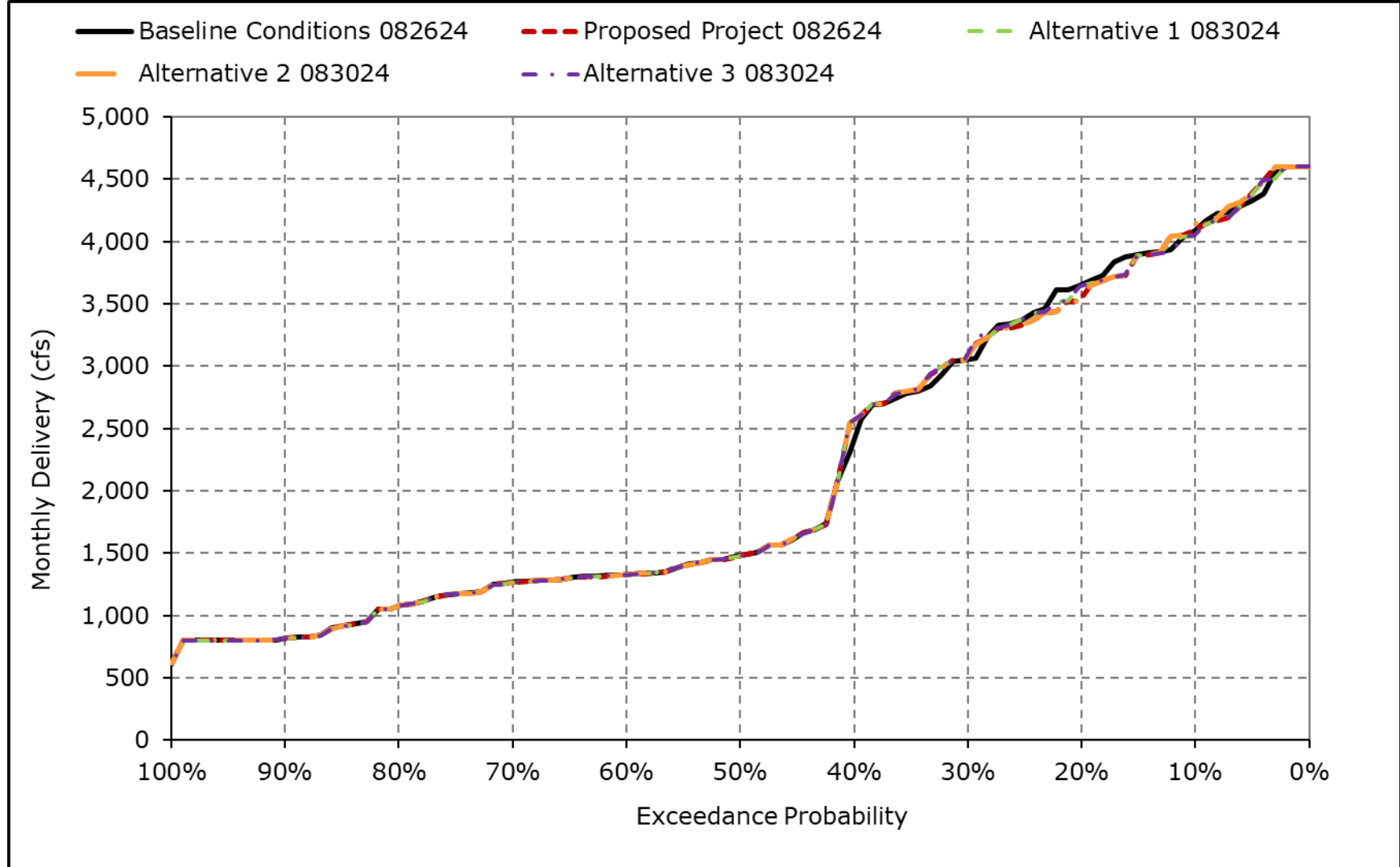
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7I. Jones PP Exports, March



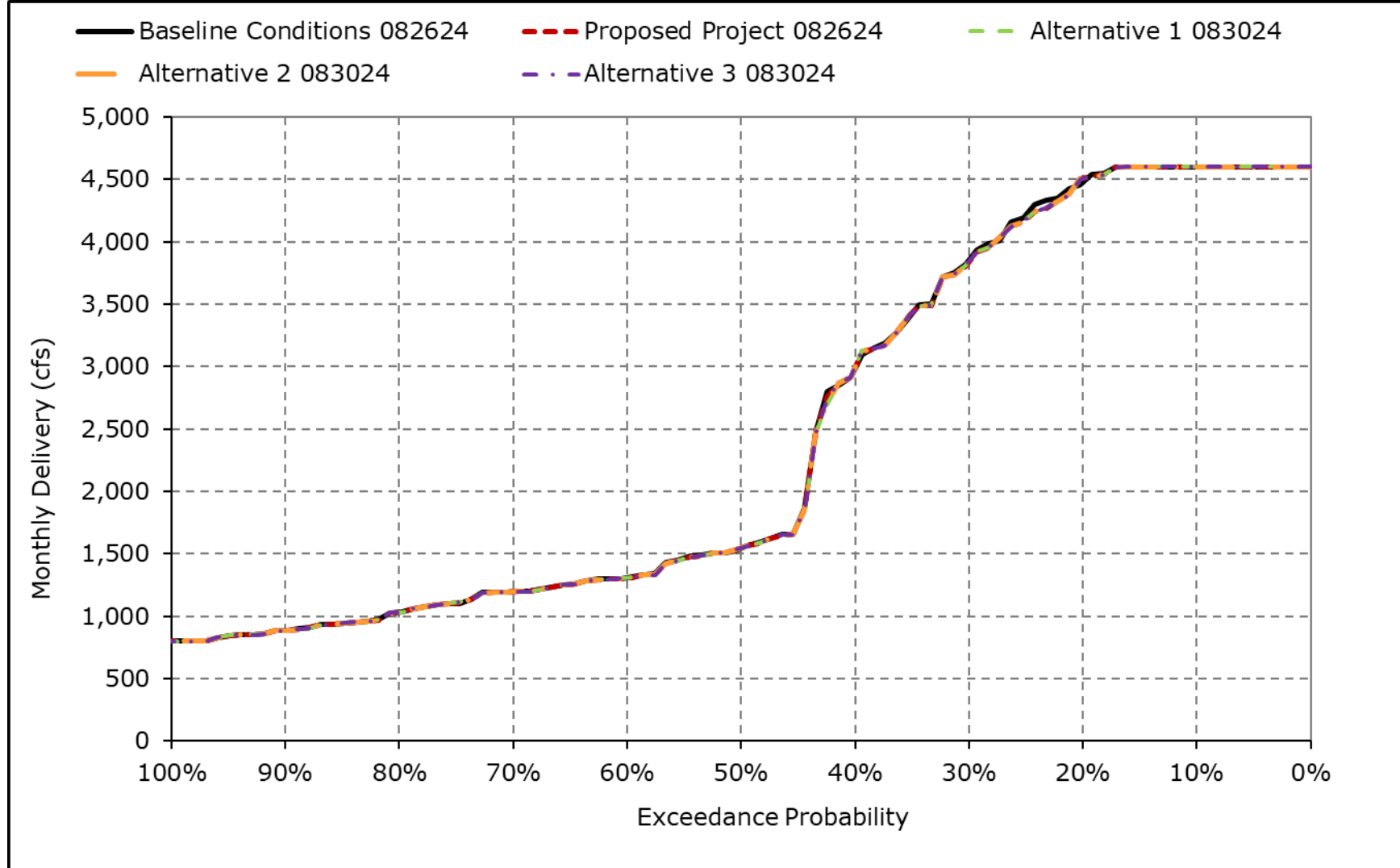
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7m. Jones PP Exports, April



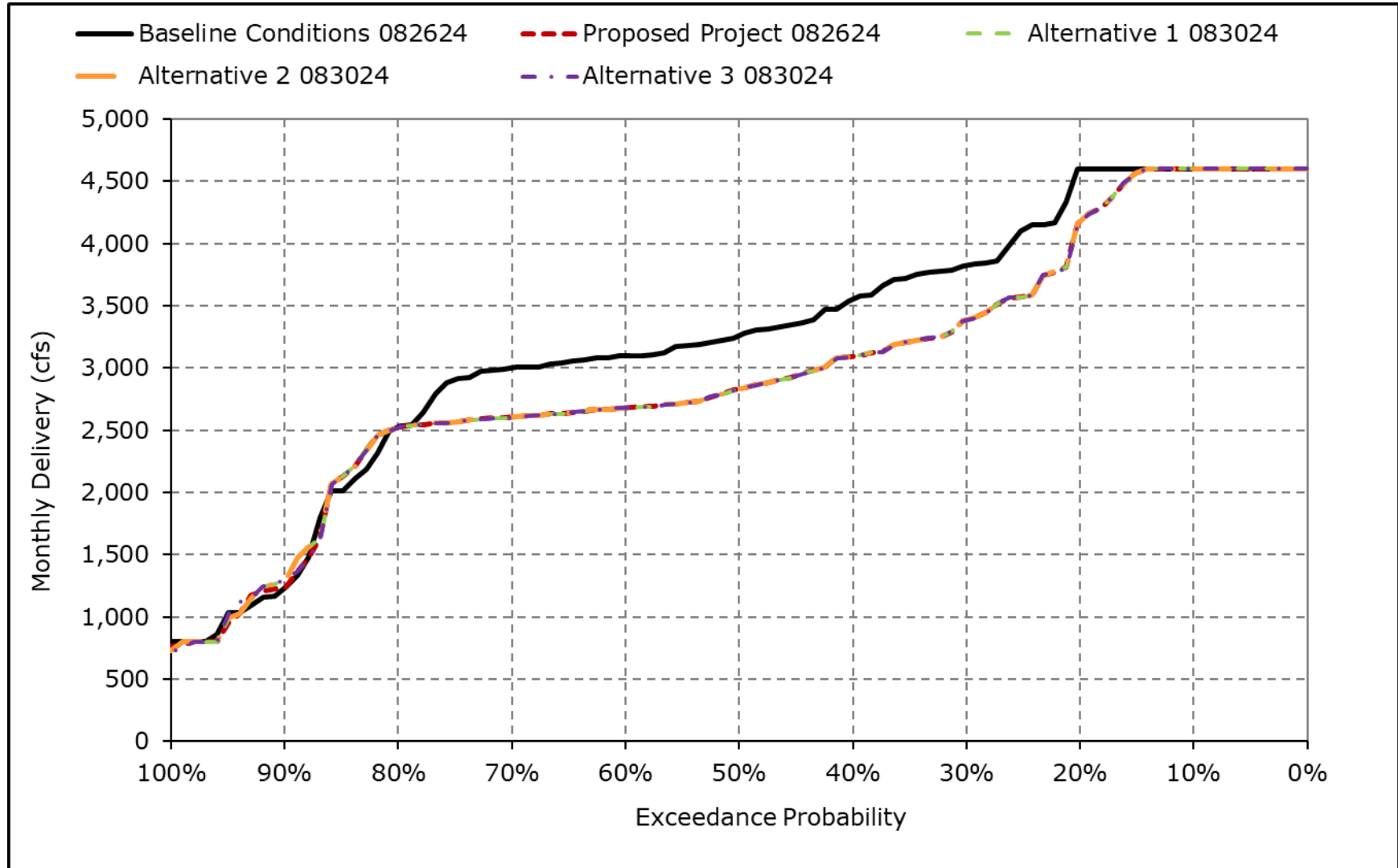
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7n. Jones PP Exports, May



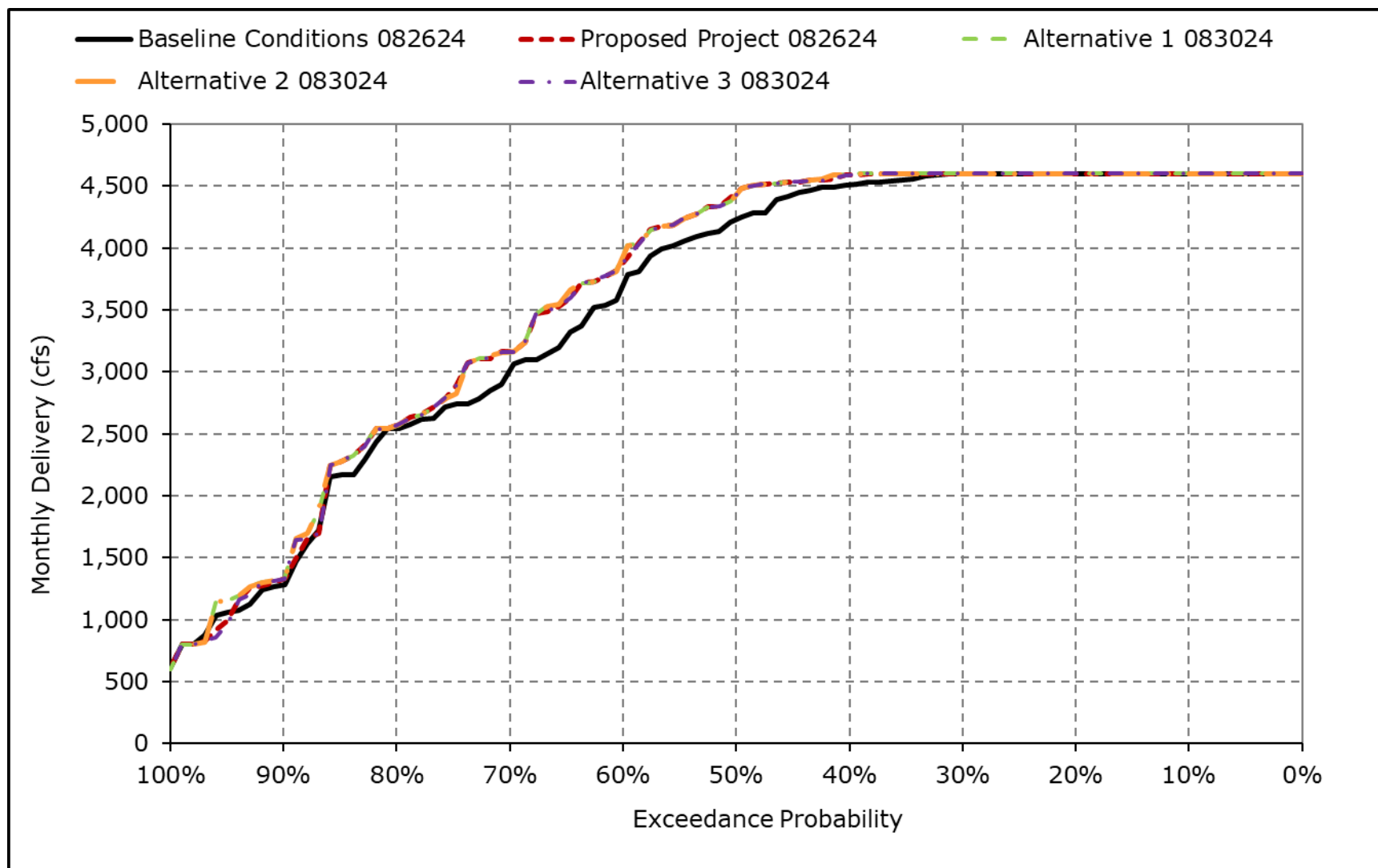
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7o. Jones PP Exports, June



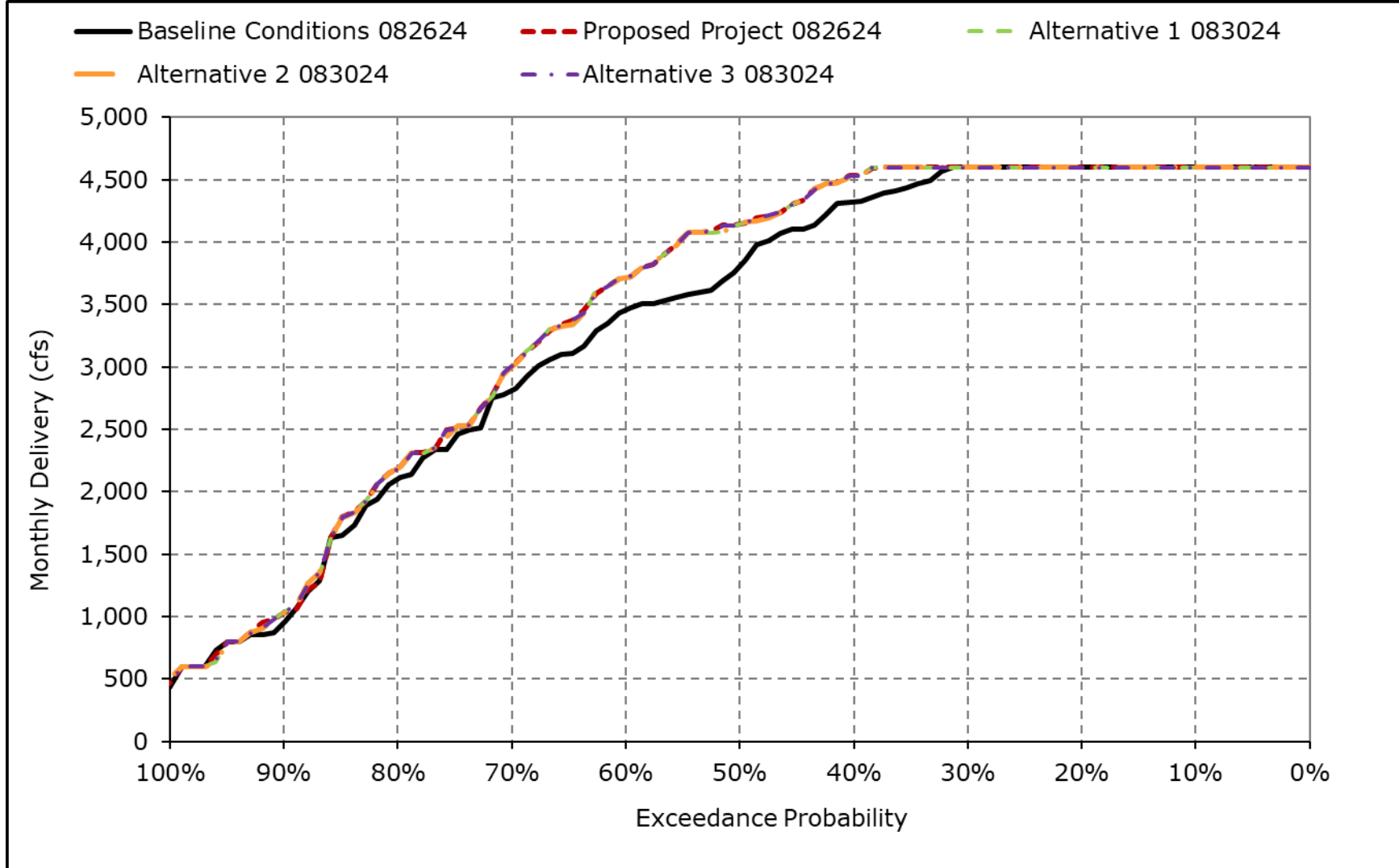
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7p. Jones PP Exports, July



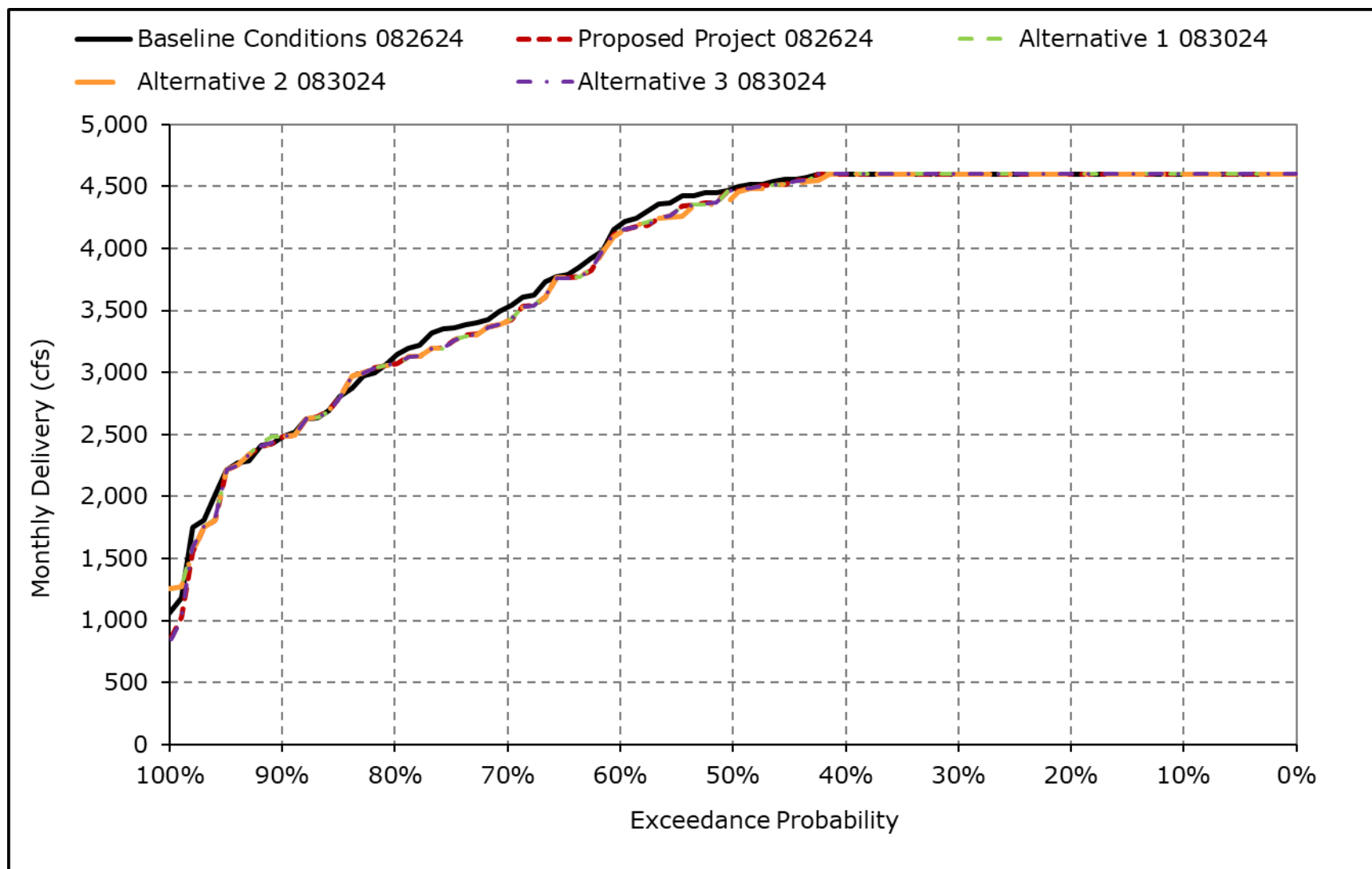
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7q. Jones PP Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-7r. Jones PP Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Table 4C-4-8-1a. Total Delta Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,752	10,477
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,436
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,769	11,327	10,099
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,451	10,518	8,220
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,990	9,949	6,341
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,237	2,181	5,094	10,074	7,254	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,761	3,873	4,873
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,551	1,574	4,590	4,438	2,574	4,082
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	2,085	1,430	3,135
Full Simulation Period Average ^a	6,491	7,814	7,014	6,539	7,651	6,554	3,931	4,118	5,796	9,012	7,633	7,071
Wet Water Years (32%)	7,728	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,450	11,210	9,489
Above Normal Water Years (9%)	5,627	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,410	10,352	6,968
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	11,062	9,750	8,590
Dry Water Years (21%)	6,207	7,633	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,366	4,214	5,362
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,883	1,911	2,101	2,456	1,553	3,126

Table 4C-4-8-1b. Total Delta Exports, Proposed Project 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,540	11,280	10,728	8,727	11,197	10,103	9,502	9,938	10,679	11,780	11,780	11,780
20% Exceedance	9,310	11,280	8,864	7,634	8,768	8,051	7,407	7,545	6,964	11,780	11,780	11,780
30% Exceedance	7,886	11,280	7,922	6,799	7,901	7,249	5,245	6,412	5,427	11,780	11,776	10,497
40% Exceedance	7,113	10,558	7,448	6,522	6,970	6,426	3,782	5,060	4,843	11,527	11,258	8,200
50% Exceedance	6,426	8,682	7,059	5,913	6,293	5,743	2,669	3,403	4,529	11,274	10,495	6,524
60% Exceedance	5,279	7,120	6,667	5,688	6,027	5,197	2,280	2,771	4,447	10,548	7,524	5,727
70% Exceedance	4,600	5,340	6,092	5,283	5,798	4,800	1,989	2,459	4,357	8,902	4,253	4,877
80% Exceedance	4,053	4,158	4,493	5,033	5,505	4,405	1,706	2,178	4,239	4,601	2,610	4,095
90% Exceedance	3,057	2,493	3,484	4,496	5,092	3,896	1,416	1,798	1,655	2,111	1,521	3,094
Full Simulation Period Average ^a	6,433	7,790	7,013	6,427	7,277	6,337	4,195	4,829	5,324	9,108	7,952	7,354
Wet Water Years (32%)	7,626	9,232	8,291	8,529	9,665	8,925	7,877	8,413	7,879	11,532	11,625	10,535
Above Normal Water Years (9%)	5,379	8,372	8,692	6,379	7,446	6,492	4,559	6,070	5,413	10,827	10,881	7,660
Below Normal Water Years (20%)	6,714	8,350	6,645	5,795	6,779	5,736	2,554	3,684	5,015	11,011	10,174	8,150
Dry Water Years (21%)	6,381	7,659	6,335	5,573	5,619	4,930	1,884	2,257	4,379	8,595	4,455	5,266
Critical Water Years (18%)	4,589	4,467	5,101	4,413	5,436	3,968	1,985	2,108	2,183	2,421	1,569	3,098

Table 4C-4-8-1c. Total Delta Exports, Proposed Project 082624 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-209	0	93	-39	-106	355	54	904	-432	0	28	1,303
20% Exceedance	-14	0	-225	-66	-516	-84	1,734	95	-494	0	325	1,344
30% Exceedance	66	0	-113	-214	-341	-352	368	1,661	-781	11	449	397
40% Exceedance	92	-41	-1	-111	-409	-169	386	1,238	-695	77	740	-21
50% Exceedance	77	11	98	-370	-541	-558	110	825	-674	284	545	183
60% Exceedance	-205	-175	18	-236	-530	-422	43	590	-647	474	270	175
70% Exceedance	18	337	-4	-191	-548	-508	-122	503	-656	141	379	4
80% Exceedance	-35	29	-42	-142	-482	-480	156	604	-351	163	36	13
90% Exceedance	221	-4	206	169	-713	-495	16	339	28	26	91	-41
Full Simulation Period Average ^a	-57	-24	-2	-113	-374	-217	264	711	-471	96	319	284
Wet Water Years (32%)	-102	-66	36	-132	-88	295	447	902	-600	82	415	1,046
Above Normal Water Years (9%)	-248	-13	149	-194	-428	-399	540	1,109	-766	417	529	692
Below Normal Water Years (20%)	-196	23	8	-193	-493	-703	416	1,097	-584	-51	424	-441
Dry Water Years (21%)	174	26	-154	-7	-614	-534	-141	320	-516	229	242	-97
Critical Water Years (18%)	2	-65	22	-70	-441	-127	102	198	82	-34	16	-28

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-8-2a. Total Delta Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,752	10,477
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,436
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,769	11,327	10,099
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,451	10,518	8,220
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,990	9,949	6,341
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,237	2,181	5,094	10,074	7,254	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,761	3,873	4,873
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,551	1,574	4,590	4,438	2,574	4,082
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	2,085	1,430	3,135
Full Simulation Period Average ^a	6,491	7,814	7,014	6,539	7,651	6,554	3,931	4,118	5,796	9,012	7,633	7,071
Wet Water Years (32%)	7,728	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,450	11,210	9,489
Above Normal Water Years (9%)	5,627	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,410	10,352	6,968
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	11,062	9,750	8,590
Dry Water Years (21%)	6,207	7,633	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,366	4,214	5,362
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,883	1,911	2,101	2,456	1,553	3,126

Table 4C-4-8-2b. Total Delta Exports, Alternative 1 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,497	11,280	10,654	8,727	11,194	10,011	9,502	9,938	10,681	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,885	7,669	8,769	8,051	7,407	7,545	6,965	11,780	11,780	11,780
30% Exceedance	7,888	11,280	7,922	6,802	7,901	7,249	5,245	6,406	5,427	11,780	11,780	10,500
40% Exceedance	7,105	10,558	7,448	6,523	6,993	6,427	3,782	5,060	4,847	11,541	11,322	8,184
50% Exceedance	6,441	8,684	7,034	5,913	6,293	5,743	2,669	3,404	4,529	11,272	10,472	6,452
60% Exceedance	5,269	7,133	6,646	5,688	6,027	5,197	2,280	2,772	4,447	10,574	7,485	5,713
70% Exceedance	4,597	5,350	5,921	5,283	5,798	4,800	1,990	2,459	4,357	8,903	4,288	4,877
80% Exceedance	4,053	4,156	4,492	5,034	5,505	4,405	1,694	2,179	4,239	4,606	2,612	4,062
90% Exceedance	3,057	2,478	3,483	4,494	5,092	3,896	1,416	1,800	1,754	2,270	1,500	3,186
Full Simulation Period Average ^a	6,434	7,805	6,959	6,429	7,277	6,293	4,199	4,829	5,328	9,115	7,955	7,360
Wet Water Years (32%)	7,617	9,240	8,235	8,527	9,664	8,787	7,890	8,413	7,880	11,532	11,625	10,536
Above Normal Water Years (9%)	5,378	8,372	8,599	6,385	7,451	6,494	4,560	6,070	5,413	10,841	10,906	7,632
Below Normal Water Years (20%)	6,718	8,367	6,595	5,798	6,779	5,736	2,555	3,684	5,015	11,008	10,155	8,156
Dry Water Years (21%)	6,395	7,669	6,321	5,575	5,619	4,930	1,884	2,257	4,379	8,583	4,470	5,255
Critical Water Years (18%)	4,586	4,504	5,021	4,418	5,436	3,968	1,985	2,109	2,204	2,474	1,576	3,152

Table 4C-4-8-2c. Total Delta Exports, Alternative 1 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-253	0	19	-40	-109	263	53	904	-430	0	28	1,303
20% Exceedance	-14	0	-204	-31	-515	-84	1,734	96	-493	0	325	1,344
30% Exceedance	68	0	-113	-212	-341	-352	368	1,655	-780	11	453	401
40% Exceedance	84	-41	-1	-111	-386	-168	386	1,238	-691	91	803	-36
50% Exceedance	91	13	73	-370	-541	-557	110	826	-673	282	522	111
60% Exceedance	-215	-162	-3	-236	-530	-422	43	591	-647	501	232	160
70% Exceedance	15	348	-175	-190	-548	-508	-122	504	-655	143	414	4
80% Exceedance	-35	28	-42	-142	-482	-480	144	605	-351	169	38	-20
90% Exceedance	221	-19	204	166	-713	-495	16	340	126	185	70	51
Full Simulation Period Average ^a	-57	-9	-56	-111	-373	-261	268	711	-468	103	321	290
Wet Water Years (32%)	-111	-58	-20	-134	-89	158	460	902	-600	82	414	1,046
Above Normal Water Years (9%)	-249	-13	56	-189	-424	-398	541	1,109	-766	430	554	663
Below Normal Water Years (20%)	-191	40	-43	-191	-493	-703	417	1,097	-585	-55	405	-434
Dry Water Years (21%)	188	36	-168	-5	-614	-534	-141	321	-516	217	256	-108
Critical Water Years (18%)	-2	-28	-58	-65	-441	-127	102	198	103	18	24	26

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-8-3a. Total Delta Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,752	10,477
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,436
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,769	11,327	10,099
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,451	10,518	8,220
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,990	9,949	6,341
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,237	2,181	5,094	10,074	7,254	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,761	3,873	4,873
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,551	1,574	4,590	4,438	2,574	4,082
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	2,085	1,430	3,135
Full Simulation Period Average ^a	6,491	7,814	7,014	6,539	7,651	6,554	3,931	4,118	5,796	9,012	7,633	7,071
Wet Water Years (32%)	7,728	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,450	11,210	9,489
Above Normal Water Years (9%)	5,627	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,410	10,352	6,968
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	11,062	9,750	8,590
Dry Water Years (21%)	6,207	7,633	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,366	4,214	5,362
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,883	1,911	2,101	2,456	1,553	3,126

Table 4C-4-8-3b. Total Delta Exports, Alternative 2 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,498	11,280	10,728	8,727	11,194	10,104	9,502	9,868	10,680	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,885	7,659	8,769	8,051	7,407	7,545	6,965	11,780	11,780	11,780
30% Exceedance	7,886	11,280	7,922	6,802	7,901	7,249	5,245	6,406	5,427	11,780	11,780	10,500
40% Exceedance	7,087	10,558	7,448	6,523	6,989	6,427	3,782	5,060	4,847	11,541	11,257	8,184
50% Exceedance	6,437	8,684	7,034	5,913	6,293	5,742	2,669	3,404	4,529	11,272	10,489	6,468
60% Exceedance	5,269	7,126	6,645	5,688	6,026	5,197	2,280	2,772	4,447	10,575	7,485	5,713
70% Exceedance	4,598	5,350	5,919	5,283	5,798	4,800	1,990	2,459	4,357	8,904	4,288	4,877
80% Exceedance	4,053	4,124	4,495	5,034	5,505	4,405	1,706	2,178	4,239	4,606	2,616	4,095
90% Exceedance	3,057	2,494	3,482	4,496	5,092	3,896	1,416	1,811	1,754	2,270	1,497	3,094
Full Simulation Period Average ^a	6,432	7,797	6,989	6,428	7,277	6,341	4,195	4,828	5,328	9,126	7,956	7,364
Wet Water Years (32%)	7,616	9,233	8,278	8,528	9,664	8,936	7,877	8,411	7,879	11,532	11,625	10,535
Above Normal Water Years (9%)	5,375	8,372	8,690	6,383	7,450	6,493	4,560	6,070	5,413	10,841	10,869	7,667
Below Normal Water Years (20%)	6,715	8,368	6,641	5,798	6,779	5,736	2,555	3,684	5,016	11,007	10,157	8,162
Dry Water Years (21%)	6,391	7,640	6,323	5,566	5,619	4,930	1,884	2,258	4,379	8,620	4,489	5,259
Critical Water Years (18%)	4,589	4,505	5,014	4,424	5,436	3,968	1,985	2,109	2,205	2,492	1,577	3,144

Table 4C-4-8-3c. Total Delta Exports, Alternative 2 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-252	0	93	-40	-109	355	53	834	-432	0	28	1,303
20% Exceedance	-13	0	-204	-40	-515	-84	1,734	96	-493	0	325	1,344
30% Exceedance	66	0	-113	-212	-341	-352	368	1,655	-780	11	453	400
40% Exceedance	66	-41	-1	-111	-390	-168	386	1,238	-690	91	738	-36
50% Exceedance	88	13	73	-370	-541	-558	110	826	-673	282	540	127
60% Exceedance	-215	-169	-4	-236	-530	-422	43	591	-647	501	232	160
70% Exceedance	16	348	-177	-191	-548	-508	-122	504	-655	143	414	5
80% Exceedance	-35	-5	-39	-142	-482	-480	156	605	-351	168	42	13
90% Exceedance	221	-4	204	169	-713	-495	16	352	126	185	67	-41
Full Simulation Period Average ^a	-58	-17	-25	-111	-374	-213	264	710	-467	114	323	293
Wet Water Years (32%)	-112	-65	23	-132	-89	306	447	900	-600	82	414	1,046
Above Normal Water Years (9%)	-251	-13	148	-191	-424	-398	541	1,109	-766	431	517	698
Below Normal Water Years (20%)	-194	41	4	-191	-493	-703	417	1,097	-584	-56	407	-428
Dry Water Years (21%)	184	8	-166	-14	-614	-534	-141	322	-516	254	275	-104
Critical Water Years (18%)	2	-27	-65	-59	-441	-127	102	198	104	36	24	18

^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Table 4C-4-8-4a. Total Delta Exports, Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,750	11,280	10,635	8,766	11,303	9,748	9,448	9,034	11,111	11,780	11,752	10,477
20% Exceedance	9,324	11,280	9,089	7,700	9,284	8,134	5,673	7,450	7,458	11,780	11,455	10,436
30% Exceedance	7,820	11,280	8,035	7,013	8,242	7,601	4,877	4,751	6,207	11,769	11,327	10,099
40% Exceedance	7,021	10,599	7,449	6,634	7,379	6,595	3,396	3,822	5,538	11,451	10,518	8,220
50% Exceedance	6,349	8,671	6,961	6,283	6,835	6,300	2,559	2,578	5,202	10,990	9,949	6,341
60% Exceedance	5,484	7,295	6,649	5,924	6,557	5,618	2,237	2,181	5,094	10,074	7,254	5,552
70% Exceedance	4,582	5,002	6,096	5,473	6,346	5,308	2,112	1,955	5,013	8,761	3,873	4,873
80% Exceedance	4,088	4,129	4,534	5,176	5,987	4,885	1,551	1,574	4,590	4,438	2,574	4,082
90% Exceedance	2,836	2,497	3,278	4,328	5,806	4,391	1,400	1,460	1,627	2,085	1,430	3,135
Full Simulation Period Average ^a	6,491	7,814	7,014	6,539	7,651	6,554	3,931	4,118	5,796	9,012	7,633	7,071
Wet Water Years (32%)	7,728	9,298	8,254	8,661	9,753	8,630	7,430	7,511	8,480	11,450	11,210	9,489
Above Normal Water Years (9%)	5,627	8,385	8,543	6,574	7,874	6,891	4,019	4,961	6,179	10,410	10,352	6,968
Below Normal Water Years (20%)	6,910	8,327	6,638	5,988	7,272	6,439	2,138	2,586	5,600	11,062	9,750	8,590
Dry Water Years (21%)	6,207	7,633	6,489	5,580	6,233	5,464	2,025	1,936	4,895	8,366	4,214	5,362
Critical Water Years (18%)	4,587	4,532	5,078	4,483	5,877	4,095	1,883	1,911	2,101	2,456	1,553	3,126

Table 4C-4-8-4b. Total Delta Exports, Alternative 3 083024, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	10,545	11,280	10,655	8,727	11,197	10,013	9,502	9,868	10,681	11,780	11,780	11,780
20% Exceedance	9,311	11,280	8,864	7,661	8,768	8,051	7,407	7,545	6,964	11,780	11,780	11,780
30% Exceedance	7,887	11,280	7,919	6,799	7,901	7,249	5,245	6,412	5,427	11,780	11,776	10,497
40% Exceedance	7,113	10,504	7,448	6,522	6,990	6,426	3,782	5,060	4,843	11,527	11,325	8,200
50% Exceedance	6,440	8,663	7,059	5,913	6,292	5,743	2,669	3,403	4,529	11,274	10,458	6,534
60% Exceedance	5,280	7,157	6,667	5,688	6,027	5,197	2,280	2,771	4,447	10,555	7,523	5,729
70% Exceedance	4,601	5,349	6,092	5,283	5,798	4,800	1,990	2,459	4,357	8,902	4,252	4,877
80% Exceedance	4,053	4,159	4,493	5,033	5,505	4,405	1,694	2,178	4,239	4,601	2,615	4,068
90% Exceedance	3,057	2,493	3,484	4,496	5,092	3,896	1,416	1,798	1,653	2,255	1,501	3,094
Full Simulation Period Average ^a	6,436	7,791	6,979	6,430	7,277	6,294	4,200	4,828	5,327	9,108	7,956	7,353
Wet Water Years (32%)	7,626	9,238	8,249	8,527	9,665	8,794	7,893	8,411	7,879	11,533	11,625	10,536
Above Normal Water Years (9%)	5,373	8,372	8,597	6,383	7,450	6,493	4,560	6,070	5,413	10,827	10,918	7,625
Below Normal Water Years (20%)	6,715	8,350	6,600	5,795	6,779	5,736	2,554	3,684	5,015	11,013	10,173	8,156
Dry Water Years (21%)	6,394	7,658	6,321	5,574	5,619	4,930	1,884	2,257	4,379	8,587	4,456	5,267
Critical Water Years (18%)	4,589	4,460	5,102	4,431	5,436	3,964	1,984	2,108	2,198	2,428	1,575	3,098

Table 4C-4-8-4c. Total Delta Exports, Alternative 3 083024 minus Baseline Conditions 082624, Monthly Delivery (cfs)

Statistic	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
10% Exceedance	-205	0	21	-39	-106	265	54	834	-430	0	28	1,303
20% Exceedance	-14	0	-225	-39	-516	-84	1,734	95	-494	0	325	1,344
30% Exceedance	67	0	-116	-214	-341	-352	368	1,661	-781	11	449	398
40% Exceedance	92	-95	-1	-111	-389	-169	386	1,238	-695	77	807	-20
50% Exceedance	91	-8	98	-370	-543	-558	110	825	-674	284	509	192
60% Exceedance	-204	-139	18	-236	-530	-422	43	590	-647	481	269	177
70% Exceedance	19	347	-4	-191	-548	-508	-122	503	-655	141	379	4
80% Exceedance	-35	30	-42	-142	-482	-480	143	604	-351	163	41	-14
90% Exceedance	221	-5	206	169	-713	-495	16	339	26	170	71	-40
Full Simulation Period Average ^a	-55	-24	-35	-109	-373	-260	269	710	-469	96	323	282
Wet Water Years (32%)	-102	-60	-6	-134	-88	164	463	900	-600	83	415	1,046
Above Normal Water Years (9%)	-254	-13	54	-191	-424	-398	541	1,108	-766	417	565	657
Below Normal Water Years (20%)	-194	23	-37	-193	-493	-703	416	1,097	-584	-49	423	-434
Dry Water Years (21%)	187	25	-168	-6	-614	-534	-141	321	-516	221	242	-95
Critical Water Years (18%)	2	-72	23	-52	-441	-130	101	198	96	-28	22	-28

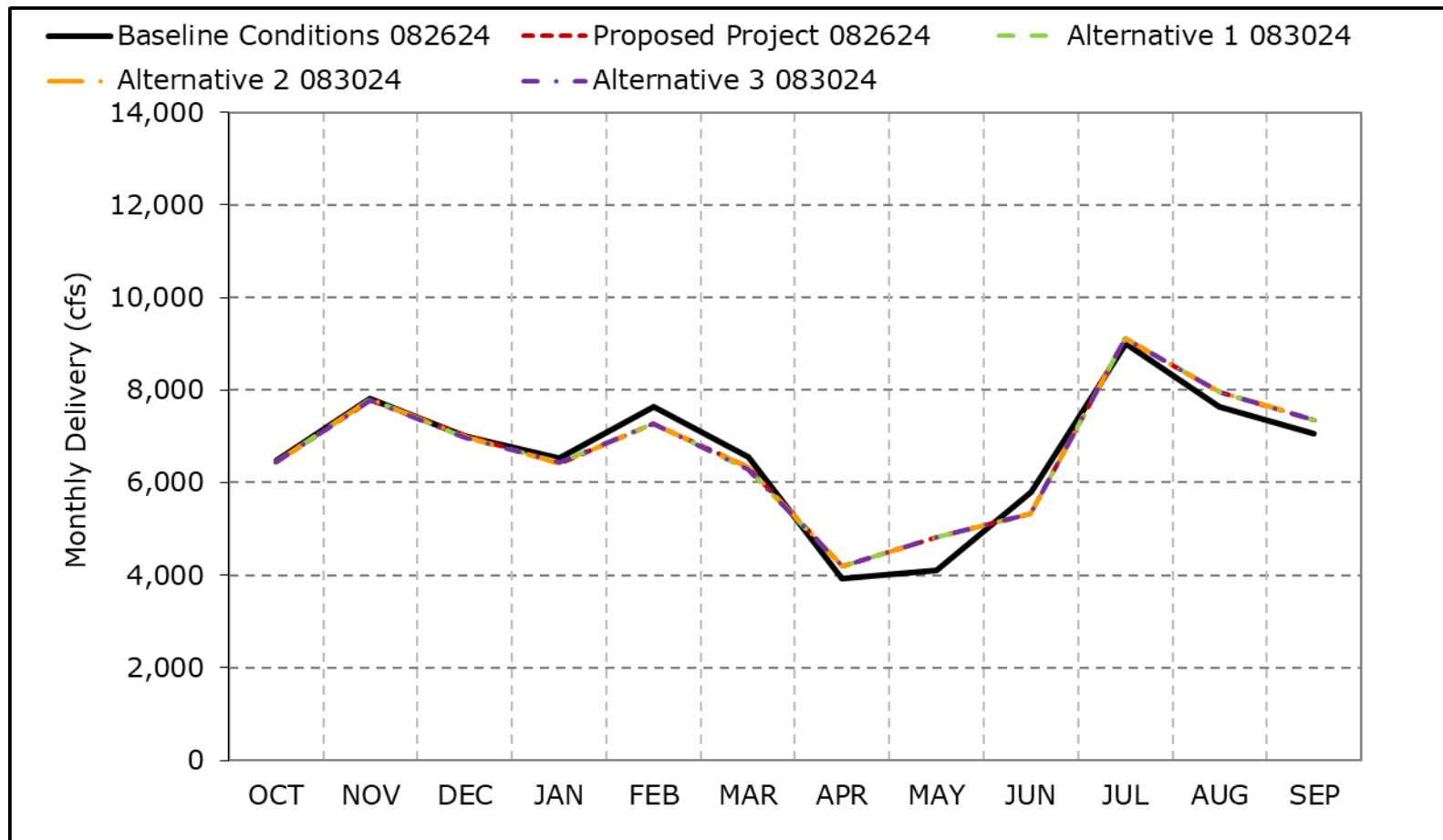
^a Based on the 100-year simulation period.

* All scenarios are simulated at current climate condition and 0 cm sea level rise.

* Water Year Types defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

* Water Year Types results are displayed with water year - year type sorting.

Figure 4C-4-8a. Total Delta Exports, Long-Term Average Delivery

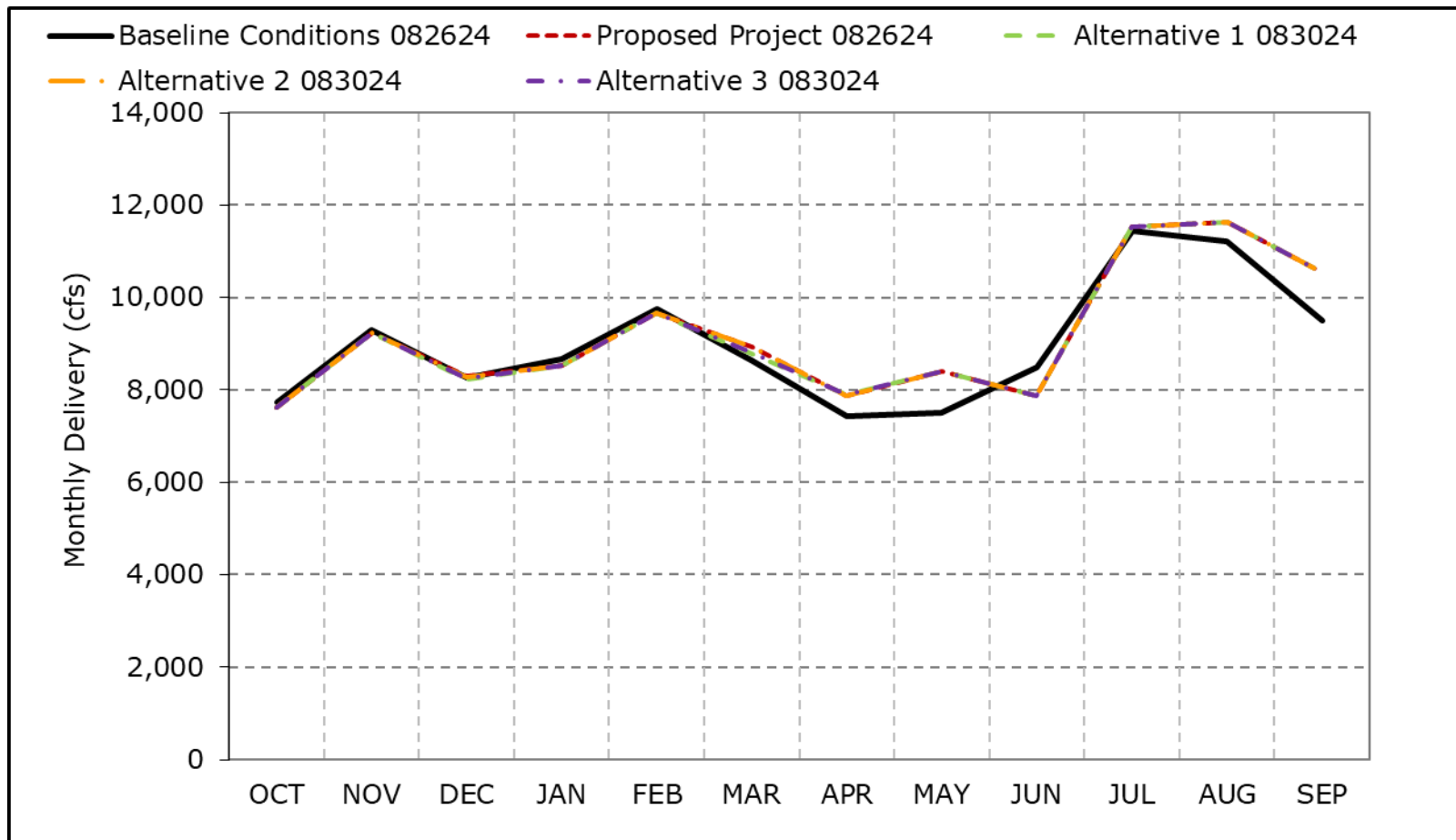


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8b. Total Delta Exports, Wet Year Average Delivery

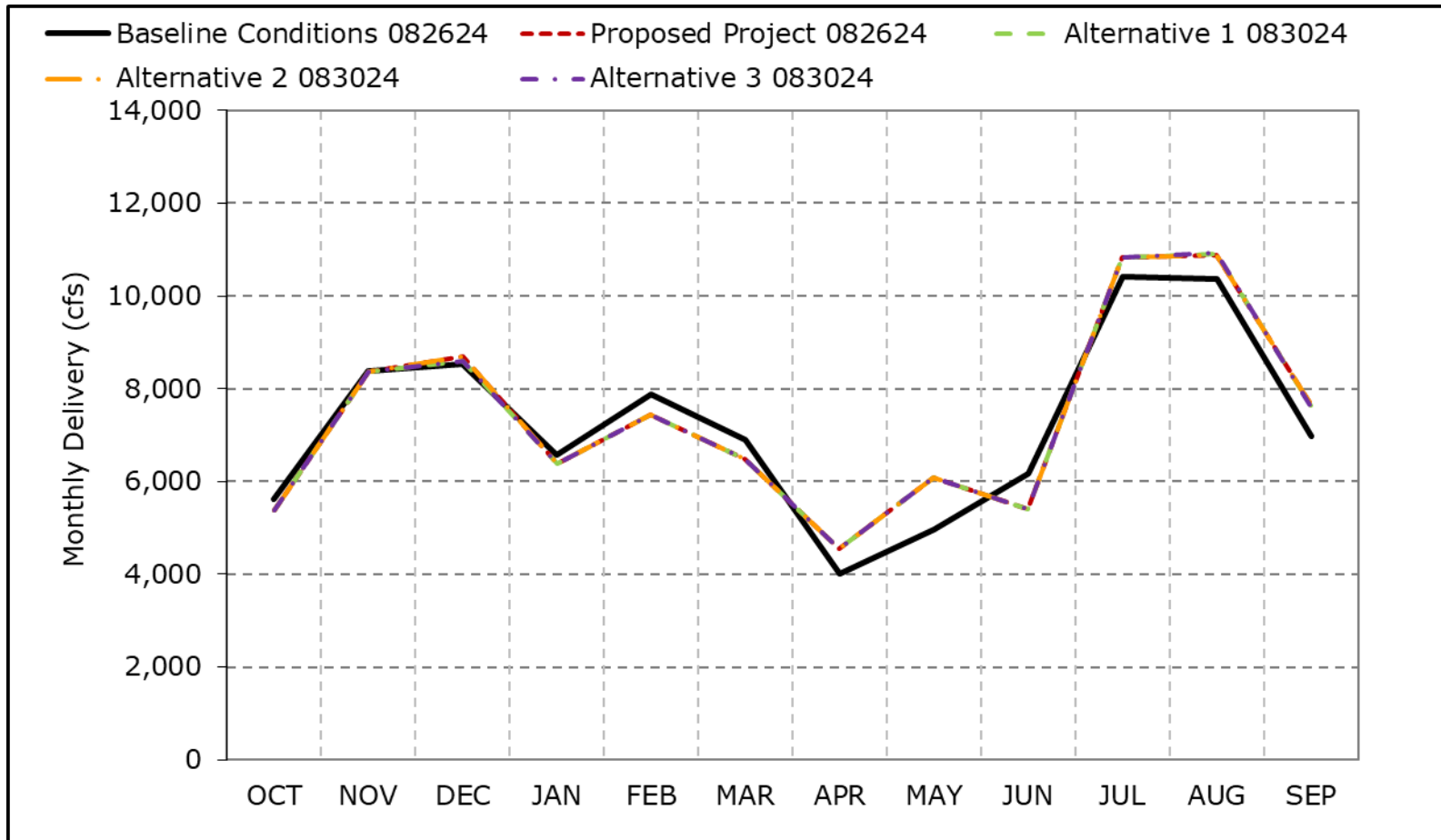


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8c. Total Delta Exports, Above Normal Year Average Delivery

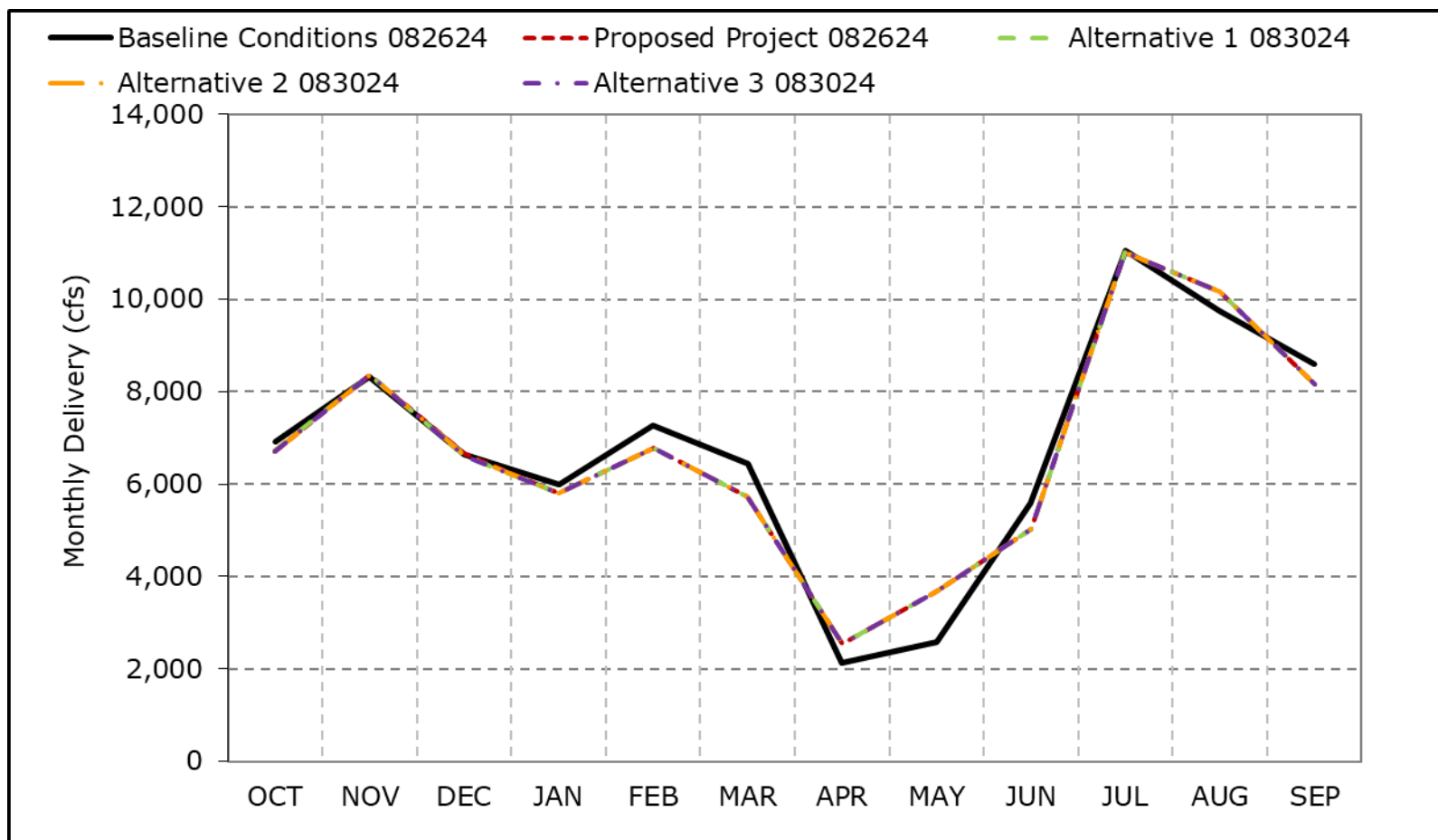


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8d. Total Delta Exports, Below Normal Year Average Delivery

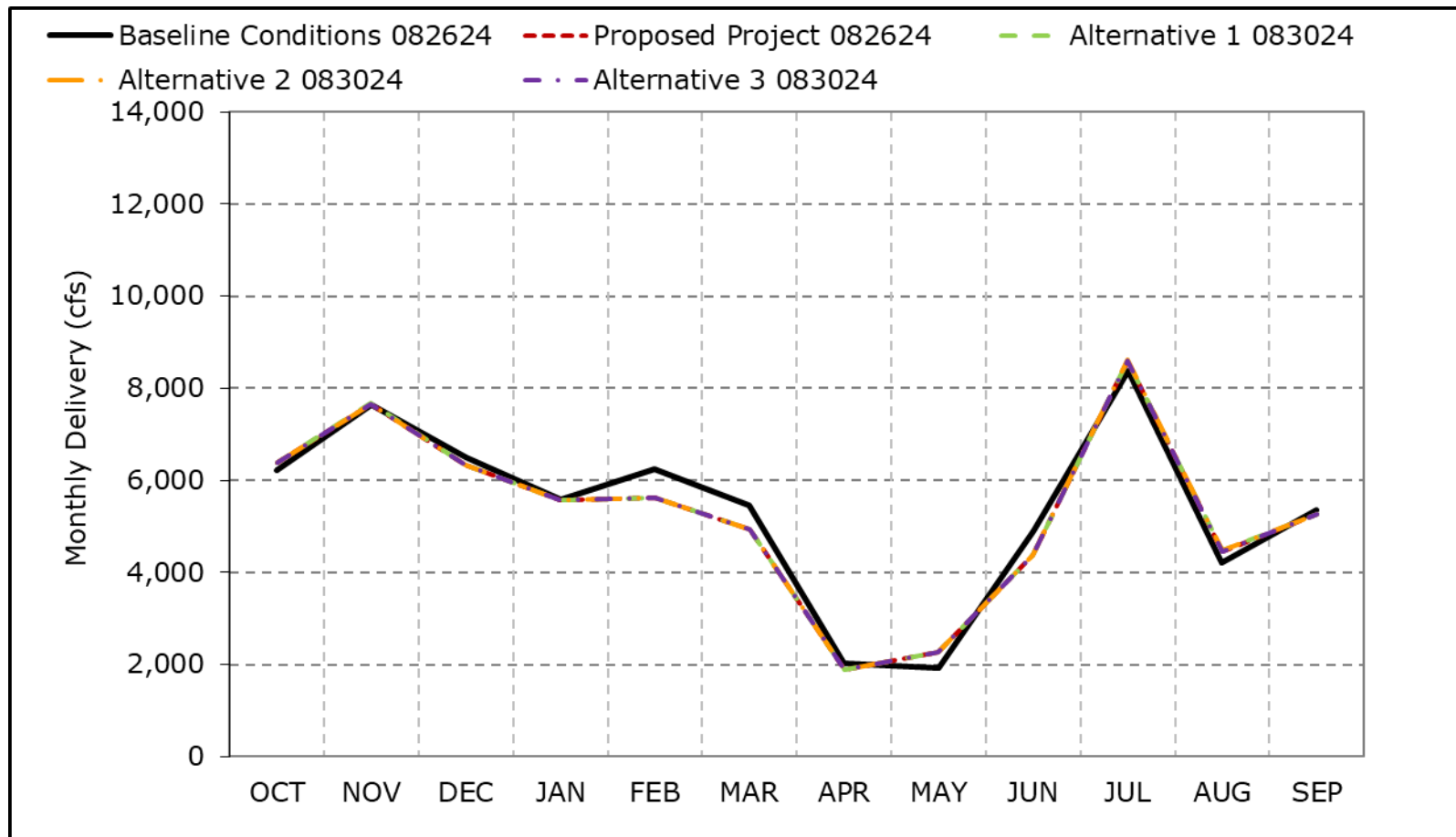


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8e. Total Delta Exports, Dry Year Average Delivery

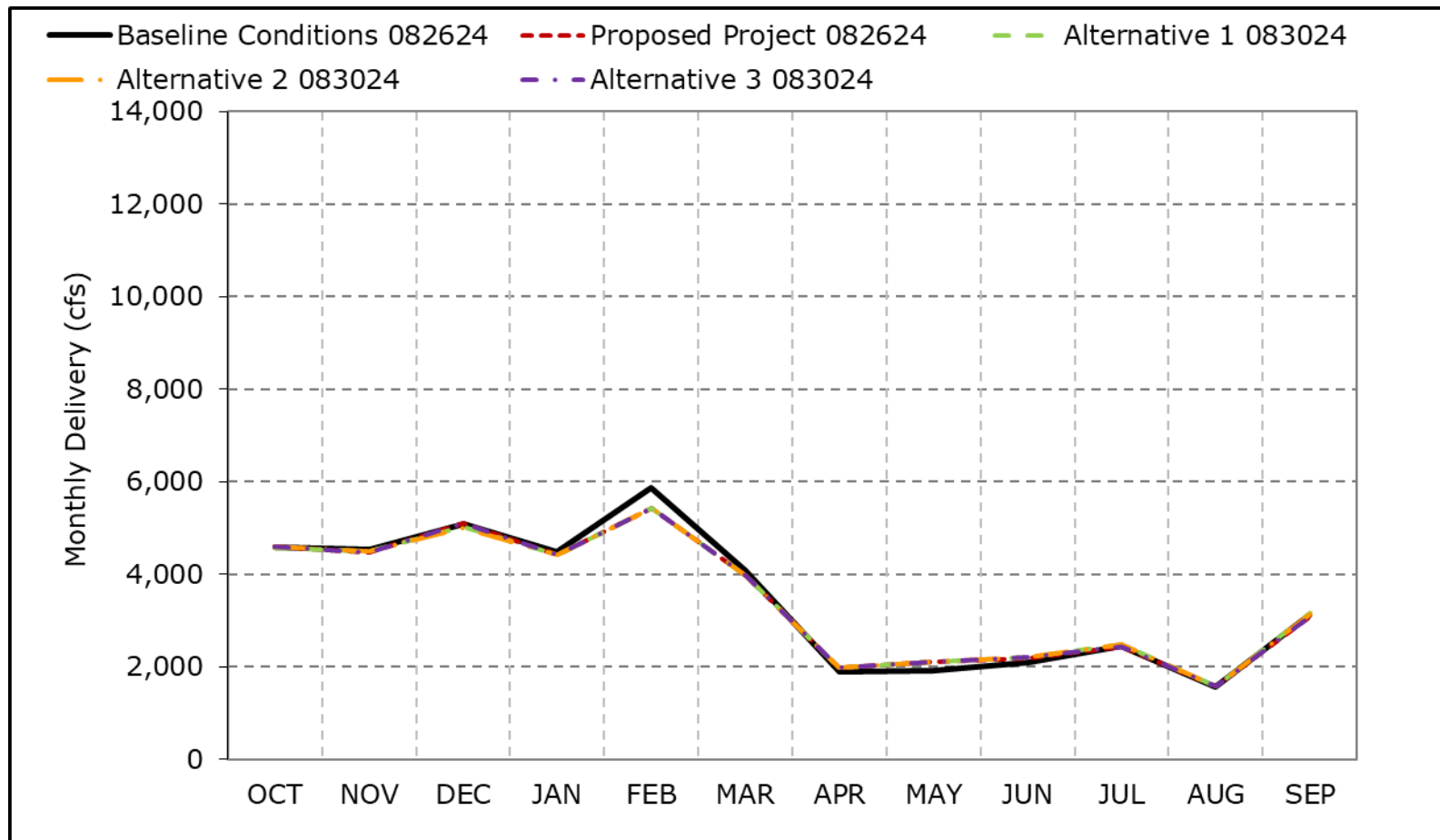


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8f. Total Delta Exports, Critical Year Average Delivery

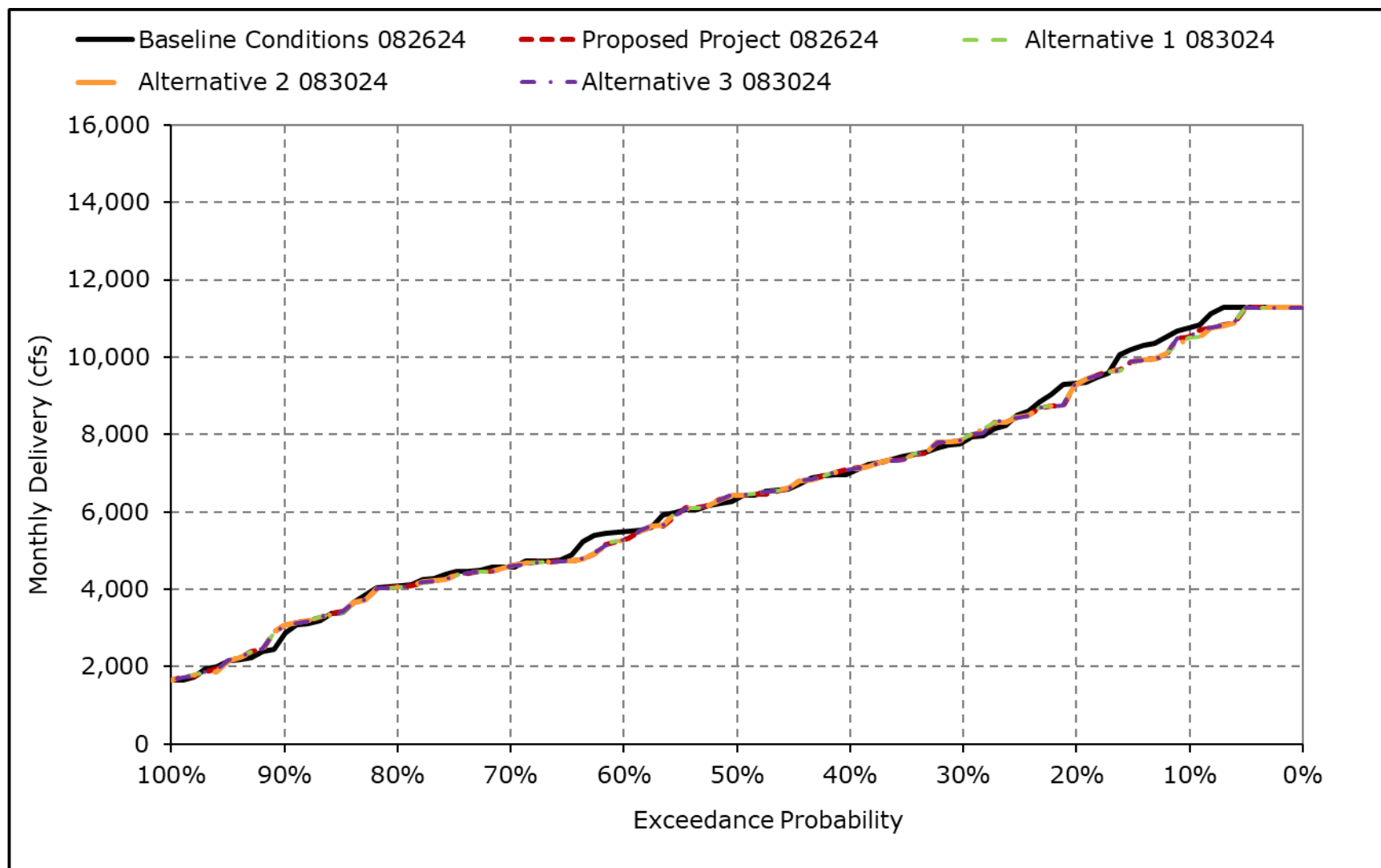


*As defined by the Sacramento Valley 40-30-30 Index Water Year Hydrologic Classification (SWRCB D-1641, 1999).

*These results are displayed with water year - year type sorting.

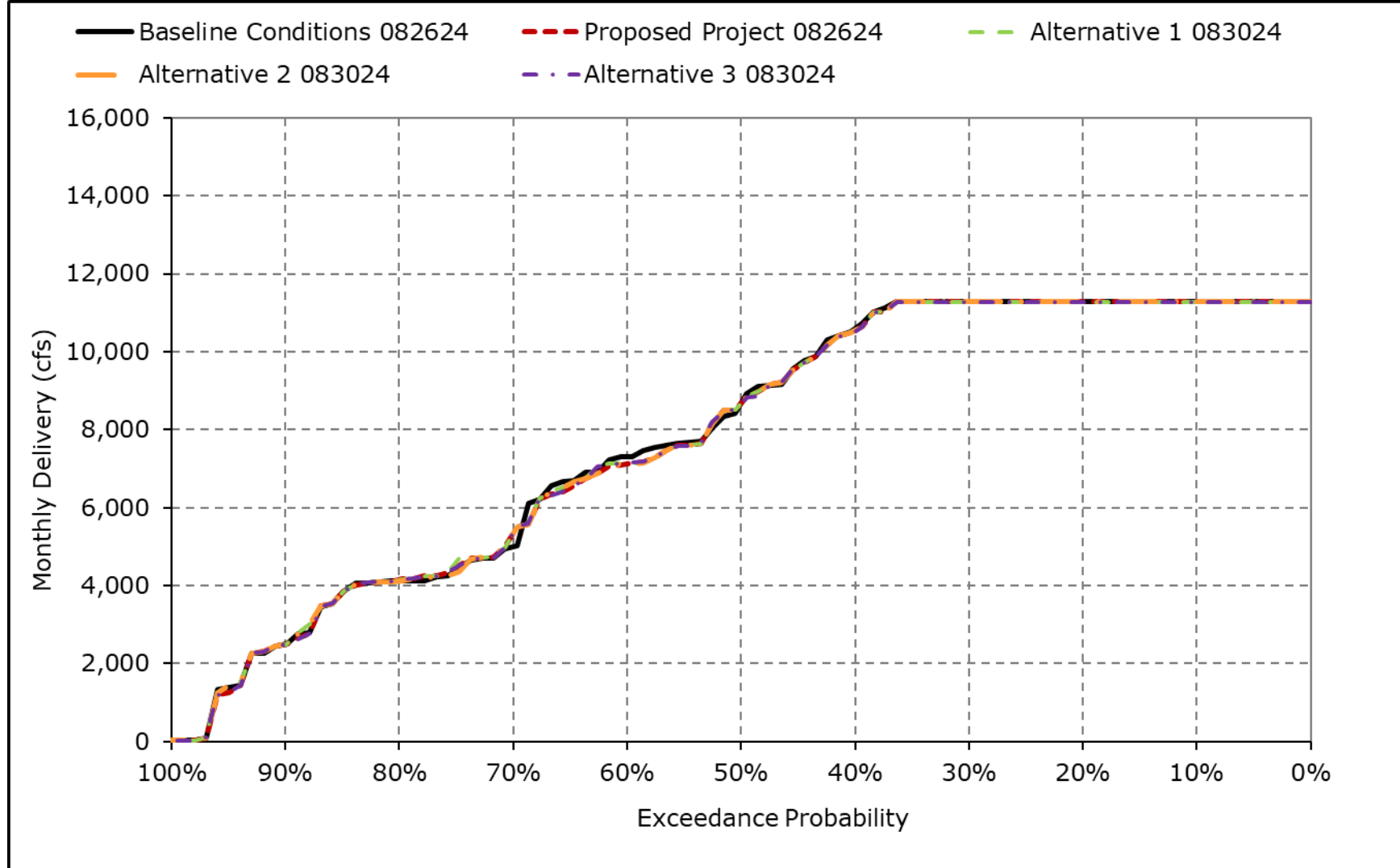
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8g. Total Delta Exports, October



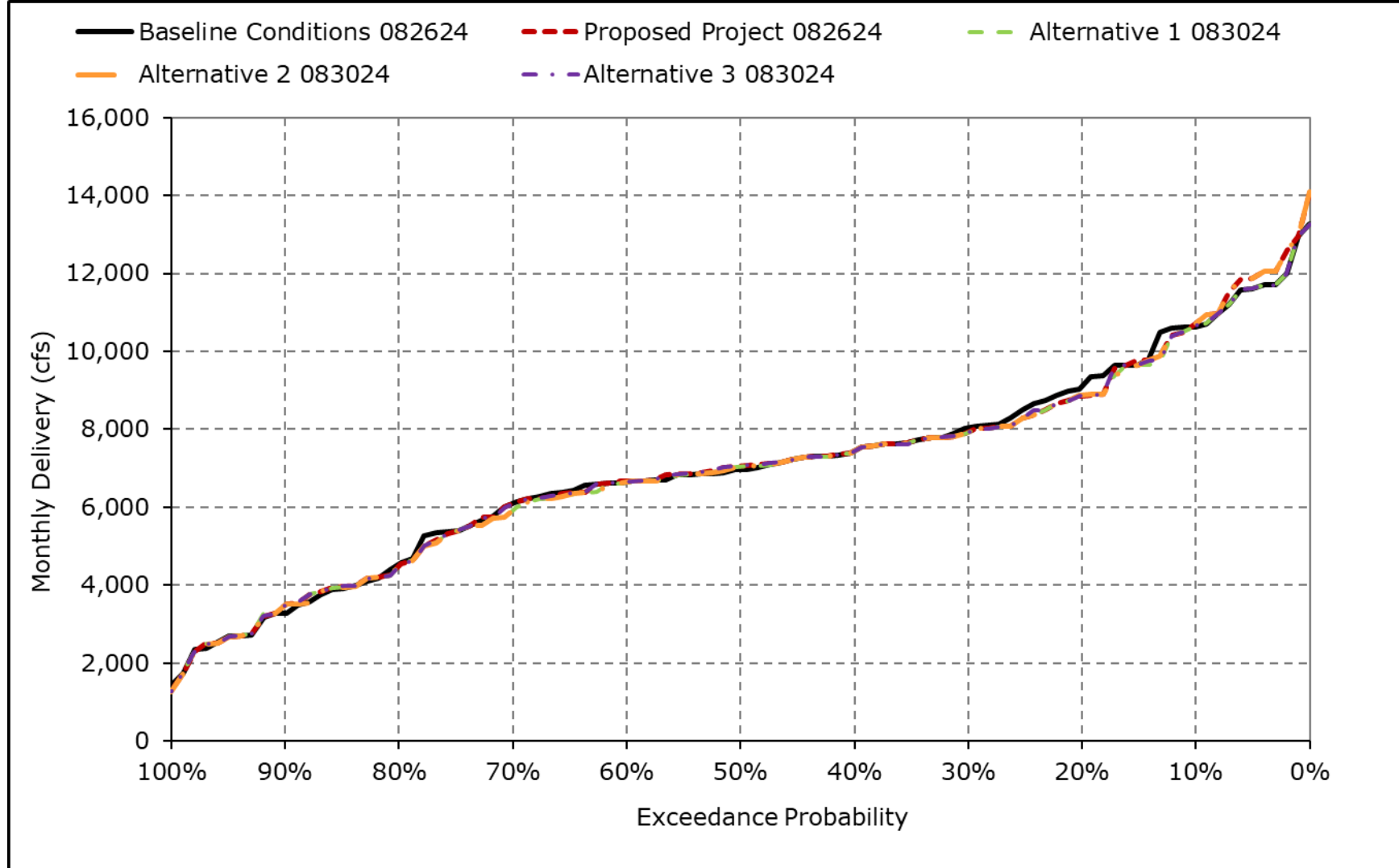
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8h. Total Delta Exports, November



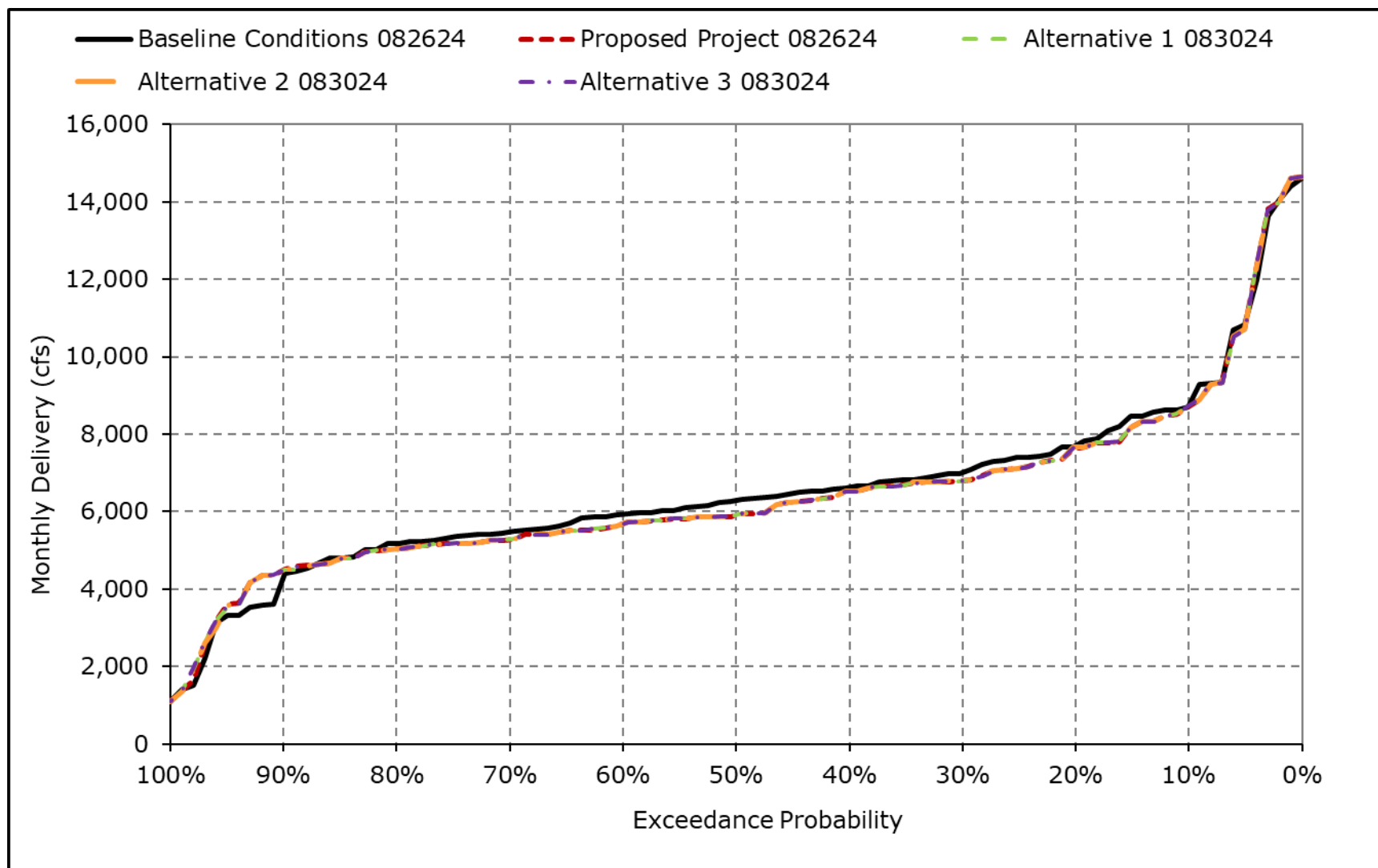
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8i. Total Delta Exports, December



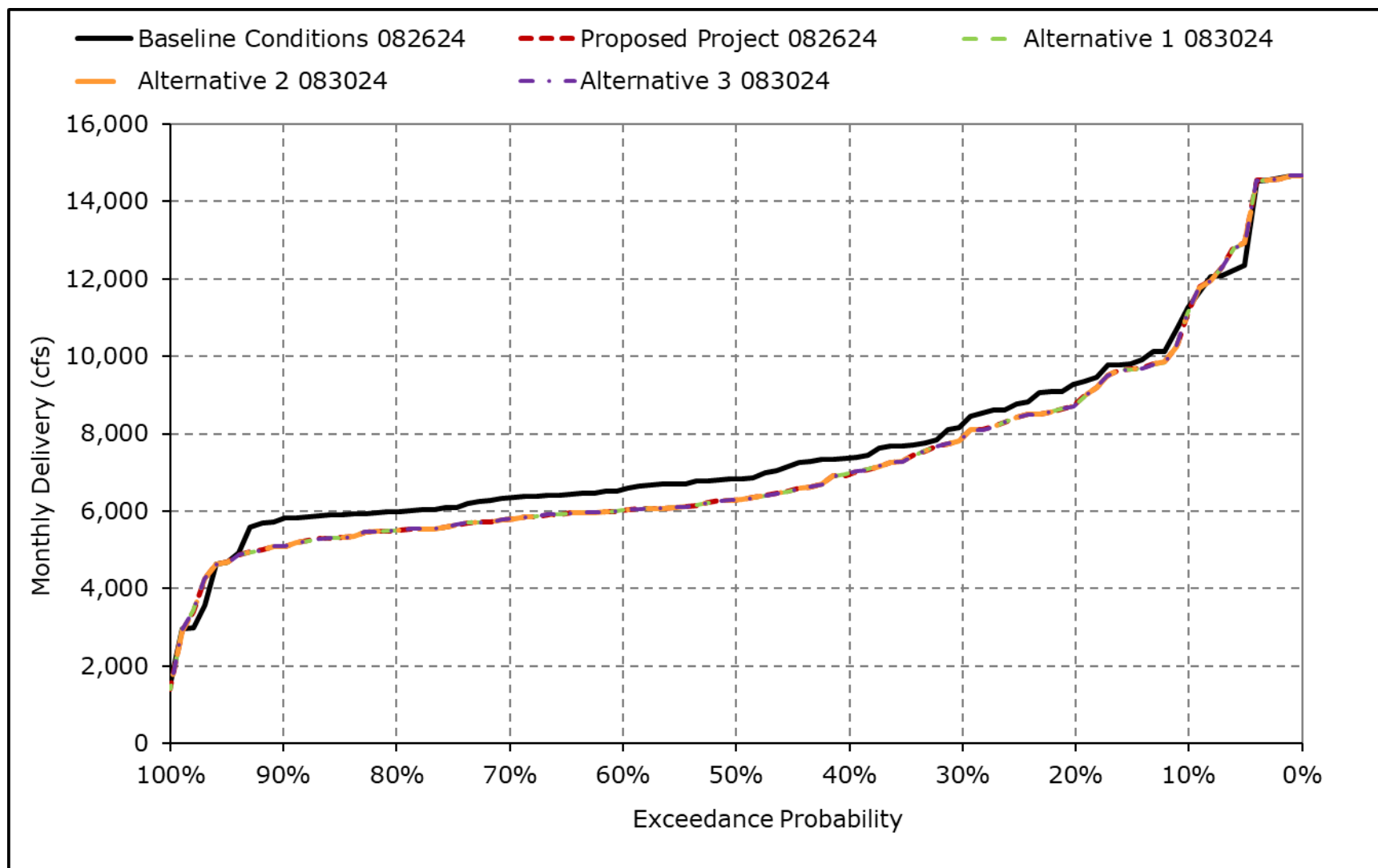
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8j. Total Delta Exports, January



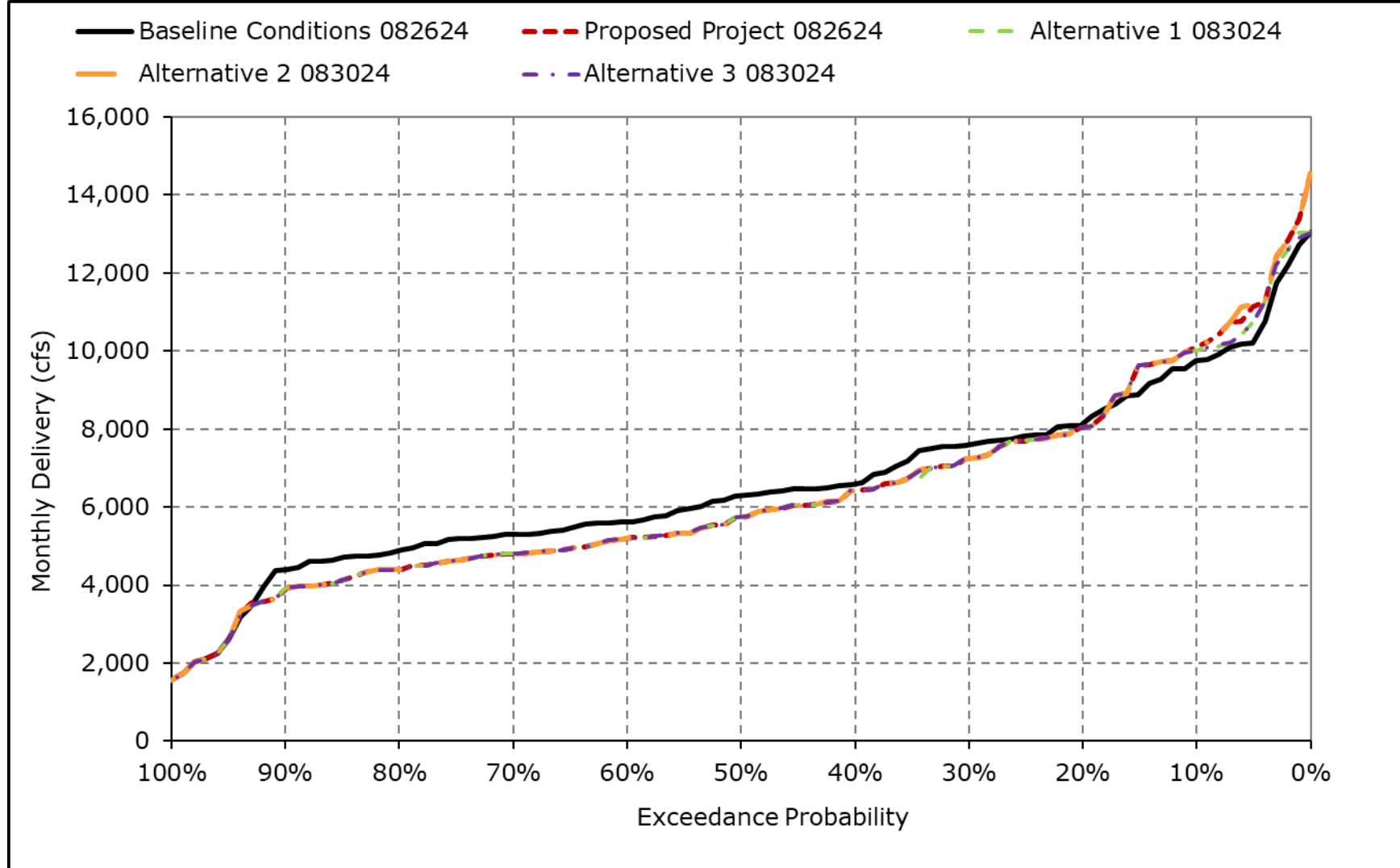
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8k. Total Delta Exports, February



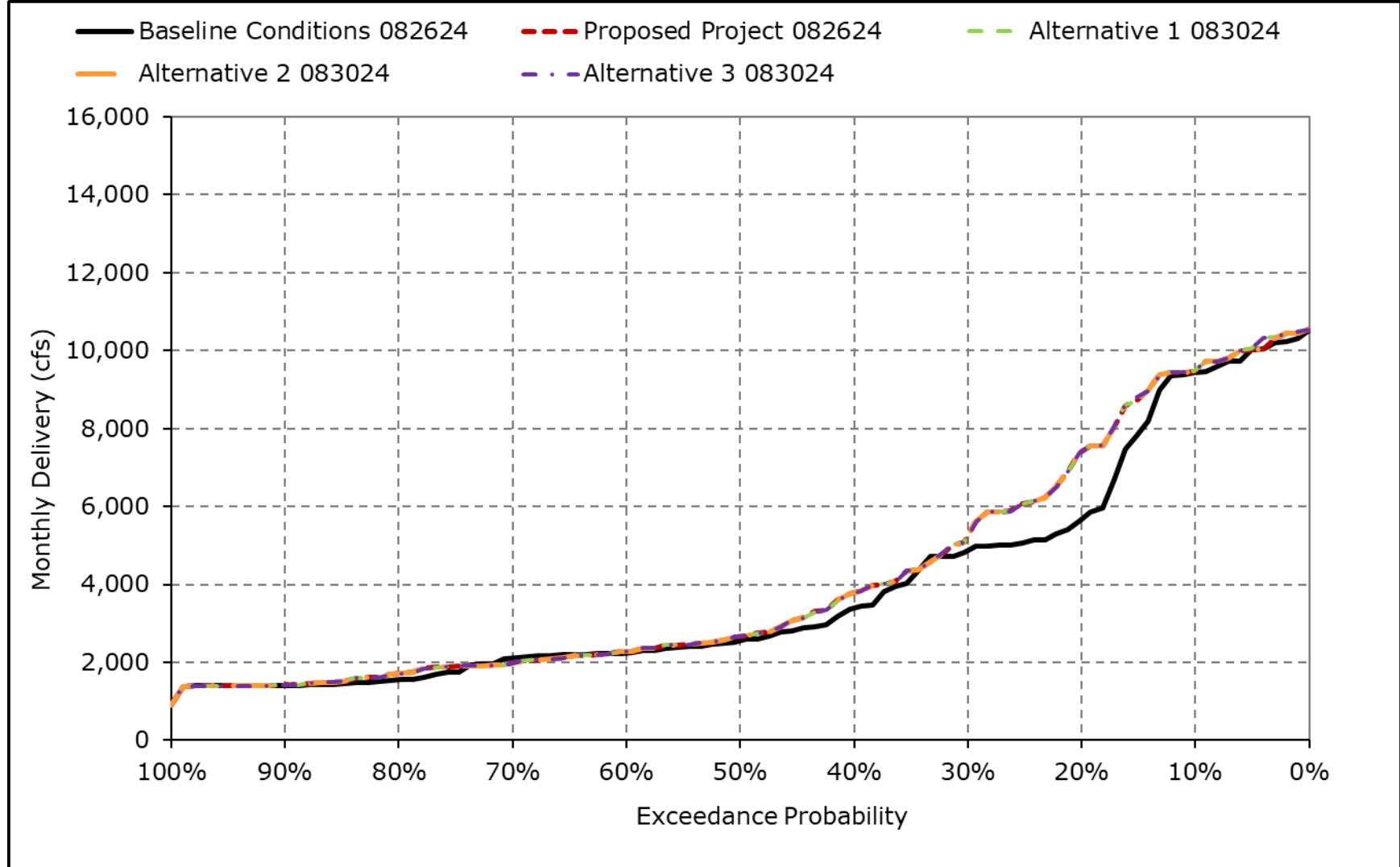
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8I. Total Delta Exports, March



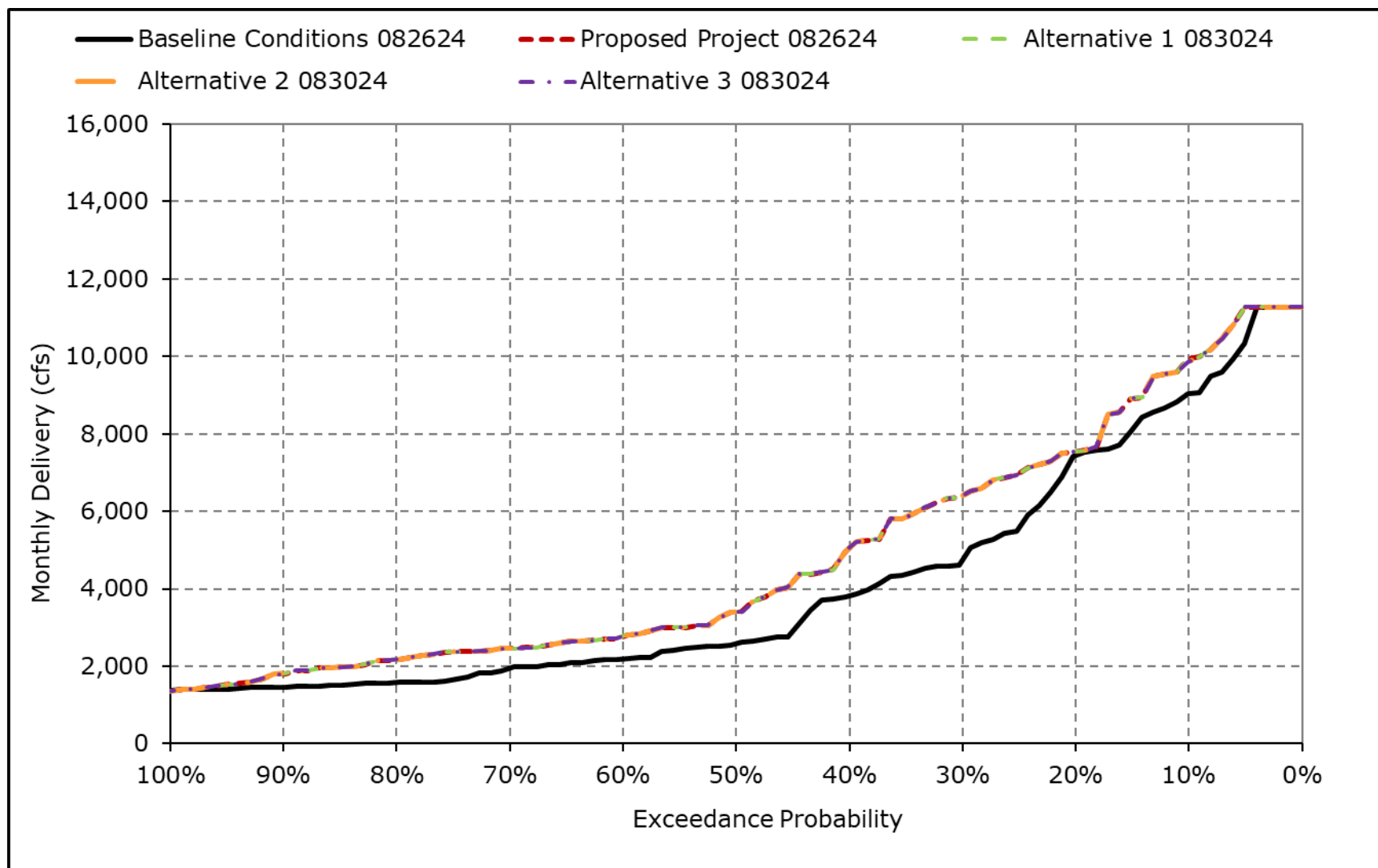
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8m. Total Delta Exports, April



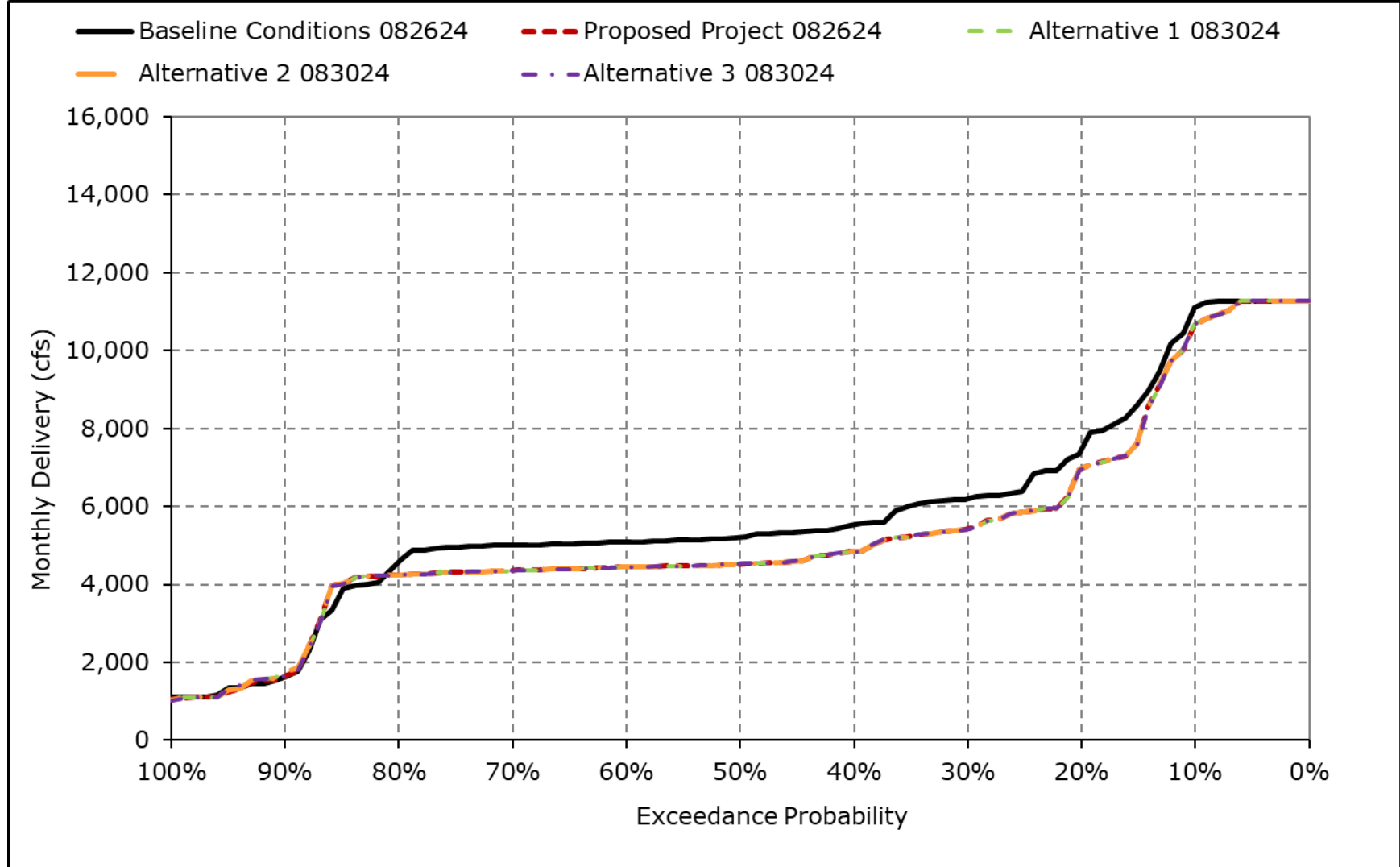
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8n. Total Delta Exports, May



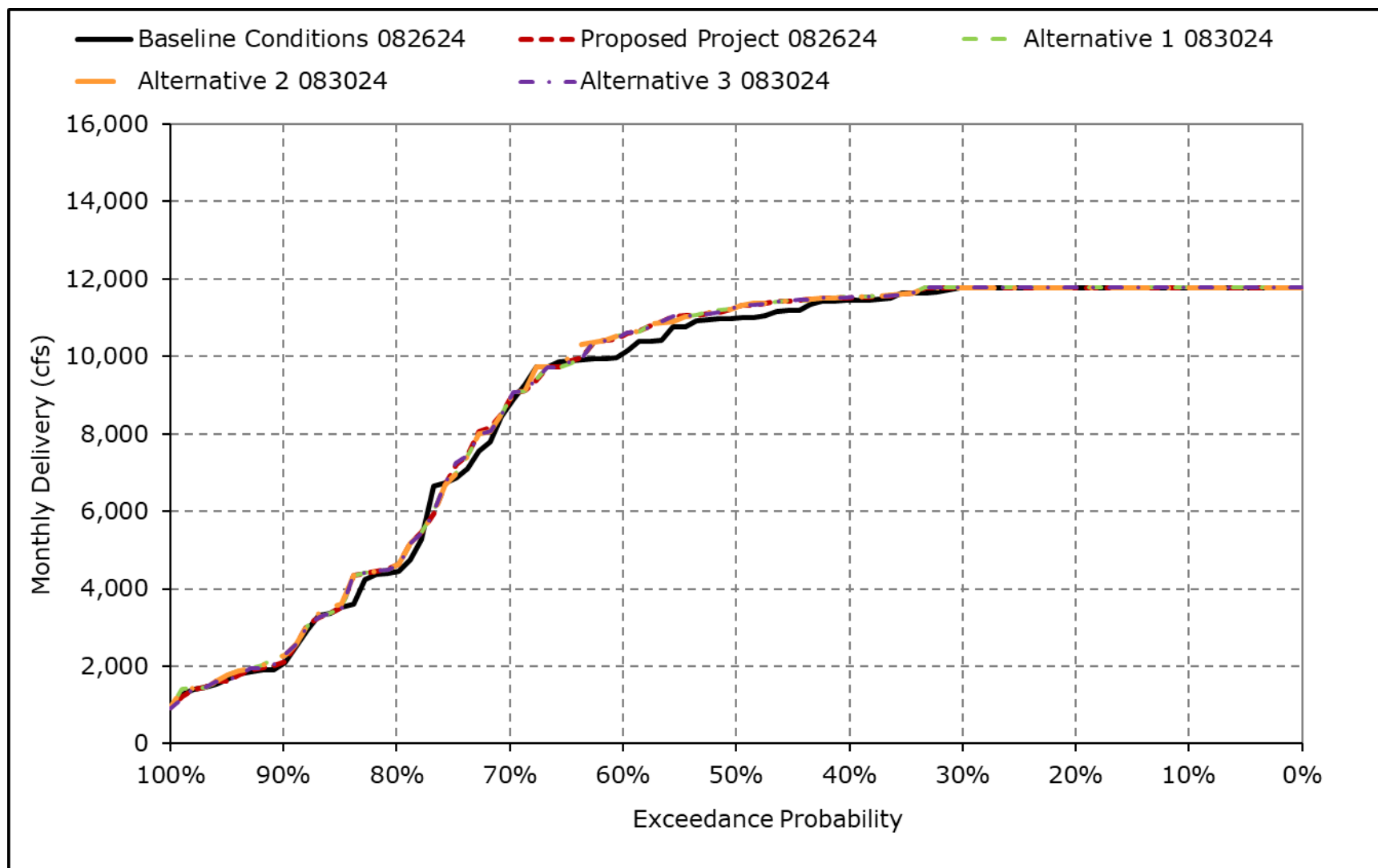
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8o. Total Delta Exports, June



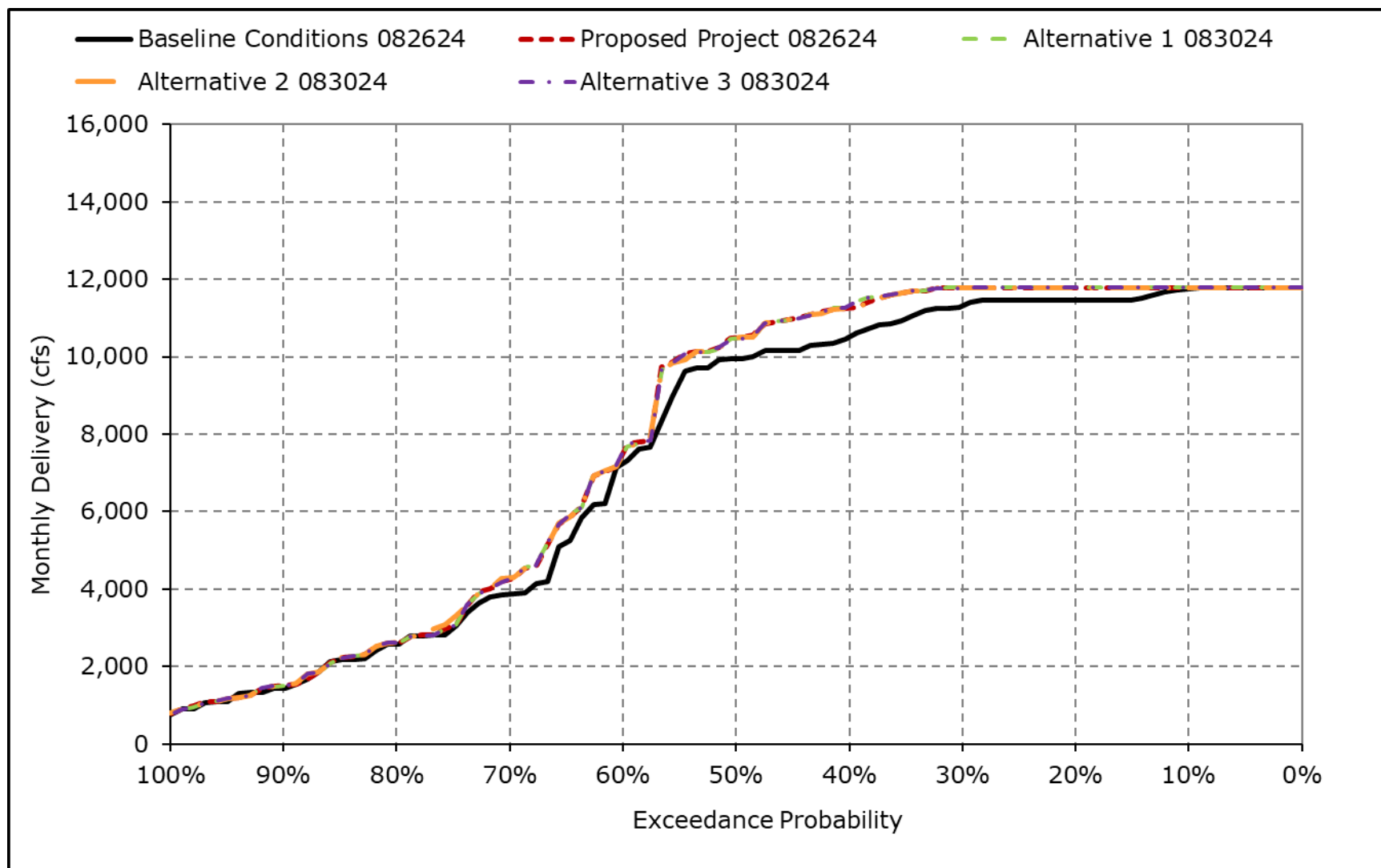
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8p. Total Delta Exports, July



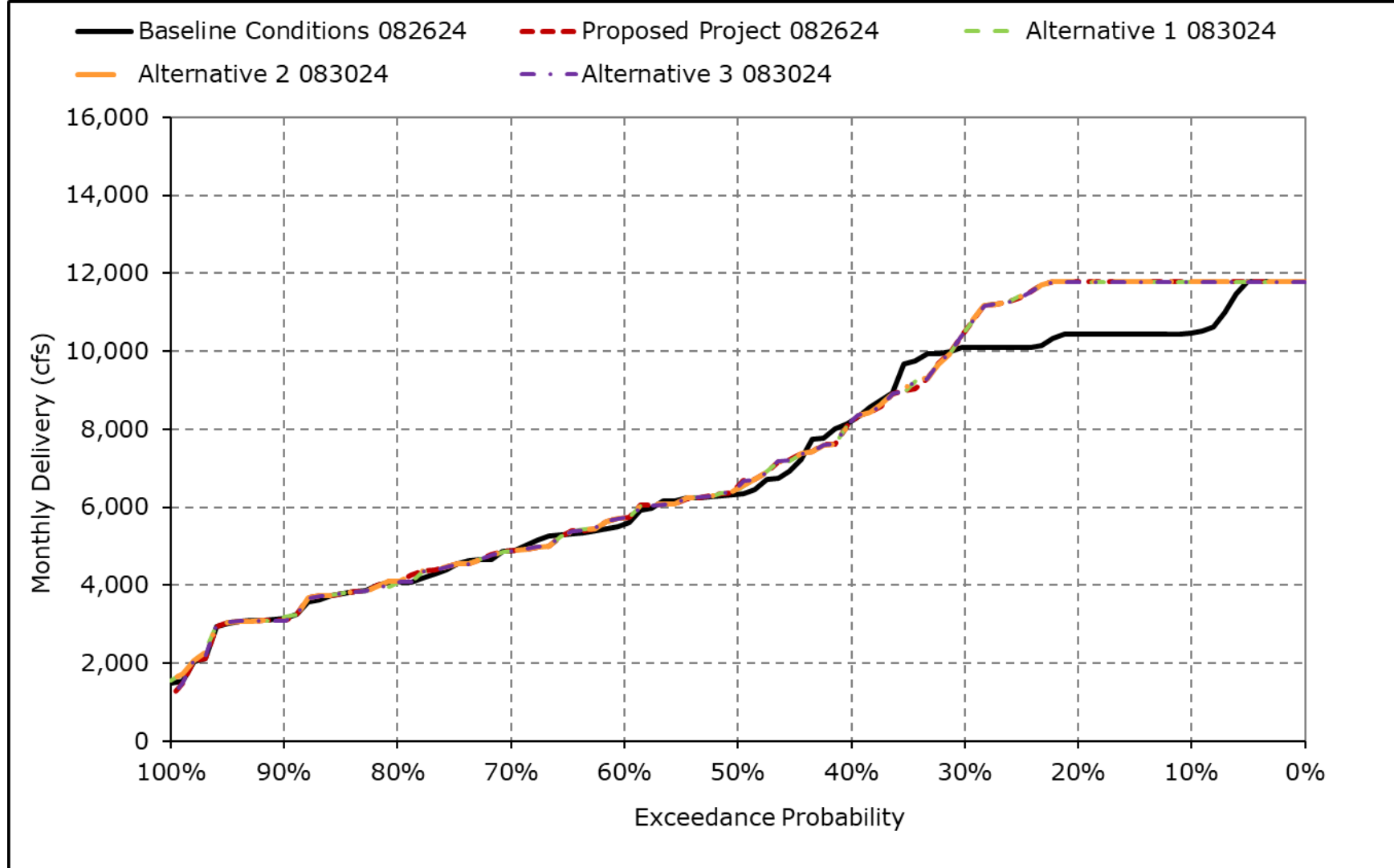
*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8q. Total Delta Exports, August



*All scenarios are simulated at current climate condition and 0 cm sea level rise.

Figure 4C-4-8r. Total Delta Exports, September



*All scenarios are simulated at current climate condition and 0 cm sea level rise.