Ten-year Accounting of Depletions and Accretions to Usable Stateline Flow 2010 - 2019

1	2	3	4	5	6	7	8	9
		H-I Model	Offset Account Credits ²					Remaining
Year of		Usable	Stateline			Applied to		Usable
Ten-year	Model	Depletion/	Delivery to	Evaporation	Gross	Post-1985	Net	Depletion/
Cycle	Year	Accretion ¹	Kansas	Credit	Credit ³	Depletions ⁴	Credit ⁵	Accretion ⁶
1	2010	410	10,241	0	10,241	1,548	8,693	-8,283
2	2011	1,841	6,436	0	6,436	1,717	4,719	-2,878
3	2012	4,044	0	0	0	1,479	-1,479	5,523
4	2013	2,594	0	0	0	1,505	-1,505	4,099
5	2014	4,332	2,728	0	2,728	1,635	1,093	3,239
6	2015	2,779	2,695	0	2,695	2,337	358	2,421
7	2016	4,328	4,044	0	4,044	3,043	1,001	3,327
8	2017	-1,916	8,847	0	8,847	3,300	5,547	-7,463
9	2018	-9,062	4,543	0	4,543	3,346	1,197	-10,259
10	2019	11,807	8,045	0	8,045	3,756	4,289	7,518
Total		21,157	47,579	0	47,579	23,666	23,913	-2,756
Shortfall for 2020								0

Water Quantities are in acre-feet.

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¹ Positive values in Columns 3 and 9 reflect depletions; negative values, accretions. H-I Model results in Column 3 for 2019 are based on input file UPDATE19_June20.dat.

² Positive values in Columns 4, 5, 6, and 8 reflect credits; negative values, debits.

³ Column 6 is the sum of Columns 4 and 5.

⁴ Column 7, a positive value, is the amount of Offset Credit applied to Post-1985 depletions, determined pursuant to Appendix A.3 of the 2009 Judgment and Decree in KS v CO.

⁵ Column 8 is Column 6 minus Column 7.

⁶ Column 9 is Column 3 minus Column 8.