

ARSA RESERVOIRS and IRRIGATION												
Jul-25	Sutter Creek Effluent Flow (gals) ¹	Bowers Irrigation (gals)	Henderson Reservoir Freeboard (ft)	Henderson Reservoir Volume (ac/ft)	Hoskins Irrigation (gals)	Preston Forebay (FT)	Preston Forebay Volume (ac/ft)	Flow Into Preston Reservoir (GPM)	Temp Preston Irrigation (Est/gals)	Preston Reservoir (FT)	Preston Reservoir Volume (ac ft)	Flow from Preston To Ione WWTF (ON/OFF)
7/1/2025	281,800	281,800	14'2"	120.2	0	13'0"	17.0	500	OFF	15'7"	52.8	ON
7/2/2025	292,600	292,600	14'5"	116.3	0	10'0"	20.0	750	OFF	15'8"	52.1	ON
7/3/2025	292,400	292,400	14'7"	113.7	0	11'0"	19.0	900	OFF	15'7"	52.8	ON
7/4/2025	256,400	256,400	14'9"	111.1	0	13'0"	17.0	900	OFF	15'5"	54.2	ON
7/5/2025	295,400	295,400	15'0"	107.3	0	14'0"	16.0	900	OFF	15'3"	55.6	ON
7/6/2025	231,400	231,400	15'4"	102.3	0	17'6"	12.5	400	OFF	15'1"	57.1	ON
7/7/2025	299,400	299,400	15'7"	98.6	0	12'10"	17.2	600	OFF	15'3"	55.6	ON
7/8/2025	283,000	283,000	15'10"	95.0	0	10'4"	19.7	750	OFF	15'5"	54.2	ON
7/9/2025	275,200	275,200	16'1"	91.5	0	10'2"	19.8	800	OFF	15'4"	54.9	ON
7/10/2025	308,200	308,200	16'4"	88.0	0	10'4"	19.7	800	OFF	15'1"	57.1	ON
7/11/2025	309,800	309,800	16'7"	84.6	0	11'0"	19.0	750	OFF	15'3"	55.6	ON
7/12/2025	283,400	283,400	16'9"	82.4	0	11'8"	18.3	750	OFF	15'3"	55.6	ON
7/13/2025	219,400	219,400	17'1"	78.0	0	11'4"	18.7	750	OFF	15'3"	55.6	ON
7/14/2025	276,800	276,800	17'5"	73.7	0	11'4"	18.7	750	OFF	15'3"	55.6	ON
7/15/2025	304,600	304,600	17'8"	70.6	0	11'6"	18.5	750	OFF	15'4"	54.9	ON
7/16/2025	311,400	311,400	17'11"	67.6	0	11'6"	18.5	750	OFF	15'4"	54.9	ON
7/17/2025	295,800	295,800	18'2"	64.6	0	12'6"	17.5	750	OFF	15'5"	54.2	ON
7/18/2025	306,400	306,400	18'4"	62.6	0	13'6"	16.5	450	OFF	15'6"	53.5	ON
7/19/2025	285,400	285,400	18'6"	60.7	0	12'0"	18.0	450	OFF	15'6"	53.5	ON
7/20/2025	249,000	249,000	18'9"	57.8	0	10'0"	20.0	450	OFF	15'7"	52.8	ON
7/21/2025	306,400	306,400	19'2"	53.3	0	8'2"	21.8	700	OFF	15'7"	52.8	ON
7/22/2025	320,600	320,600	19'4"	51.5	0	9'2"	20.8	700	OFF	15'7"	52.8	ON
7/23/2025	310,200	310,200	19'7"	48.8	0	10'6"	19.5	750	OFF	15'6"	53.5	ON
7/24/2025	309,600	309,600	19'10"	46.3	0	12'4"	17.7	650	OFF	15'6"	53.5	ON
7/25/2025	315,800	315,800	20'0"	44.6	0	12'6"	17.5	650	OFF	15'7"	52.8	ON
7/26/2025	294,600	294,600	20'2"	43.0	0	12'0"	18.0	650	OFF	15'8"	52.1	ON
7/27/2025	241,200	241,200	20'5"	40.6	0	11'10"	18.2	650	OFF	15'9"	51.4	ON
7/28/2025	309,400	309,400	20'9"	37.5	0	11'8"	18.3	650	OFF	15'10"	50.7	ON
7/29/2025	304,200	304,200	21'0"	35.2	0	11'6"	18.5	850	OFF	16'0"	49.3	ON
7/30/2025	318,000	318,000	21'4"	32.3	0	12'0"	18.0	900	OFF	16'0"	49.3	ON
7/31/2025			21'10"	28.1	0	13'0"	17.0	950	OFF	15'10"	50.7	ON
	Sutter Creek Total Flow											
Total	8.674mgd	8,687,800			0				0			
Maximum	320,600											
Minimum	219,400											
Average Daily	289,593											

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I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.