

ARSA RESERVOIRS and IRRIGATION												
Dec-24	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)
12/1/2024												
12/2/2024	793,719	0	21'3"	33.0	0	12'6"	17.5	100	0	18'8"	30.1	OFF
12/3/2024	449,237	0	21'3"	33.0	0	12'8"	17.3	100	0	18'8"	30.1	OFF
12/4/2024	560,313	0	21'2"	33.7	0	12'6"	17.5	100	0	18'7"	30.6	OFF
12/5/2024	350,912	0	21'2"	33.7	0	12'6"	17.5	100	0	18'7"	30.6	OFF
12/6/2024		0	21'2"	33.7	0	12'6"	17.5	100	0	18'7"	30.6	OFF
12/7/2024												
12/8/2024												
12/9/2024	383,250	0	21'0"	35.2	0	12'8"	17.3	100	0	18'7"	30.6	OFF
12/10/2024	329,015	0	20'11"	35.9	0	12'8"	17.3	100	0	18'7"	30.6	OFF
12/11/2024	364,729	0	20'11"	35.9	0	12'8"	17.3	100	0	18'7"	30.6	OFF
12/12/2024	1,165,875	0	20'10"	36.7	0	12'8"	17.3	100	0	18'7"	30.6	OFF
12/13/2024	930,906	0	20'9"	37.5	0	12'8"	17.3	100	0	18'6"	31.2	OFF
12/14/2024		0	20'6"	39.8	0	12'6"	17.5	100	0	18'5"	31.7	OFF
12/15/2024												
12/16/2024	995,622	0	20'3"	42.2	0	12'4"	17.7	100	0	18'4"	32.2	OFF
12/17/2024	647,390	0	20'0"	44.6	0	12'4"	17.7	100	0	18'4"	32.2	OFF
12/18/2024	395,213	0	20'0"	44.6	0	12'4"	17.7	100	0	18'4"	32.2	OFF
12/19/2024	438,700	0	20'0"	44.6	0	12'4"	17.7	100	0	18'3"	32.8	OFF
12/20/2024		0	20'0"	44.6	0	12'4"	17.7	100	0	18'3"	32.8	OFF
12/21/2024												
12/22/2024												
12/23/2024	639,356	0	19'8"	48.0	0	12'4"	17.7	100	0	18'1"	33.9	OFF
12/24/2024	1,246,125	0	19'7"	48.8	0	12'4"	17.7	100	0	18'1"	33.9	OFF
12/25/2024	646,275	0	19'5"	50.6	0	12'4"	17.7	100	0	18'0"	34.5	OFF
12/26/2024	1,370,106	0	19'2"	53.3	0	12'4"	17.7	100	0	18'0"	34.5	OFF
12/27/2024		0	19'0"	55.1	0	12'4"	17.7	100	0	18'0"	34.5	OFF
12/28/2024												
12/29/2024												
12/30/2024	1,157,437	0	18'7"	59.7	0	12'4"	17.7	100	0	17'10"	35.6	OFF
12/31/2024	962,250	0	18'5"	61.7	0	12'4"	17.7	100	0	17'8"	36.7	OFF
	Sutter Creek Total Flow											
Total	13,826,430	0			0				0			
Maximum	1,370,106											
Minimum	329,015											
Average Daily	714,677											

¹ The Influent flow meter was used for these numbers due to a malfunction effluent flow meter.

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.