

Figure 1. Daily juvenile Chinook salmon catch at the Waterford RST and Tuolumne River flow at La Grange and Modesto, 2024.

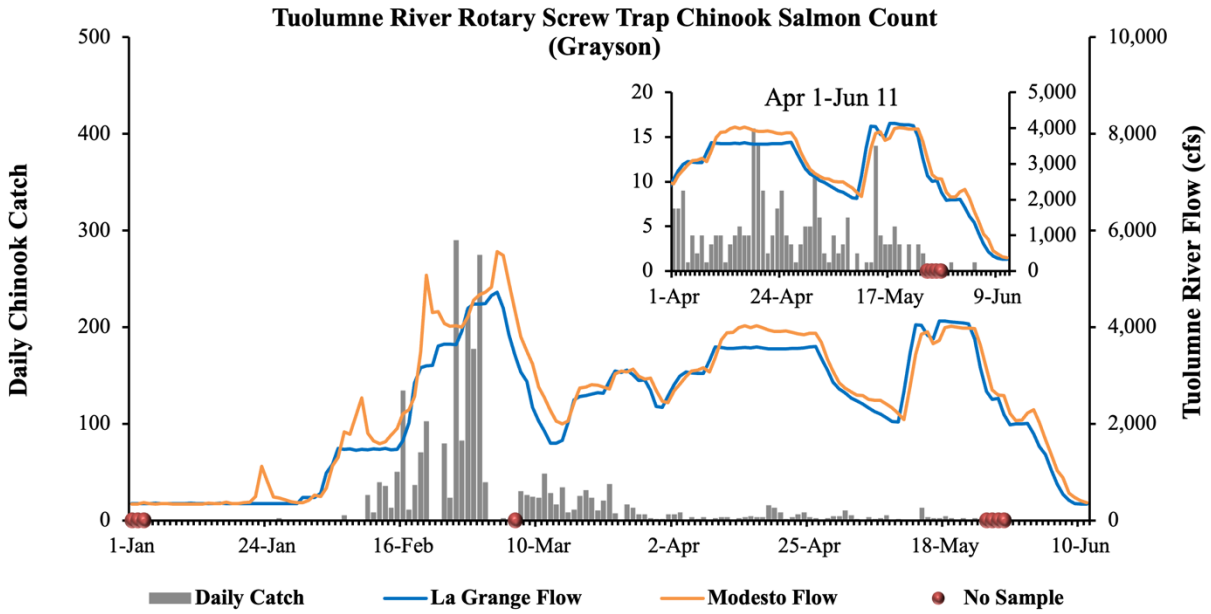


Figure 2. Daily juvenile Chinook salmon catch at the Grayson RST and Tuolumne River flow at La Grange and Modesto, 2024.

- Sampling at Waterford is on-going, but sampling for Grayson has ended for the season as of June 11 when temperatures reached the threshold allowed for handling fish.
- Total Chinook salmon catch through June 11 is 11,845 fish at Waterford and 2,442 fish at Grayson.

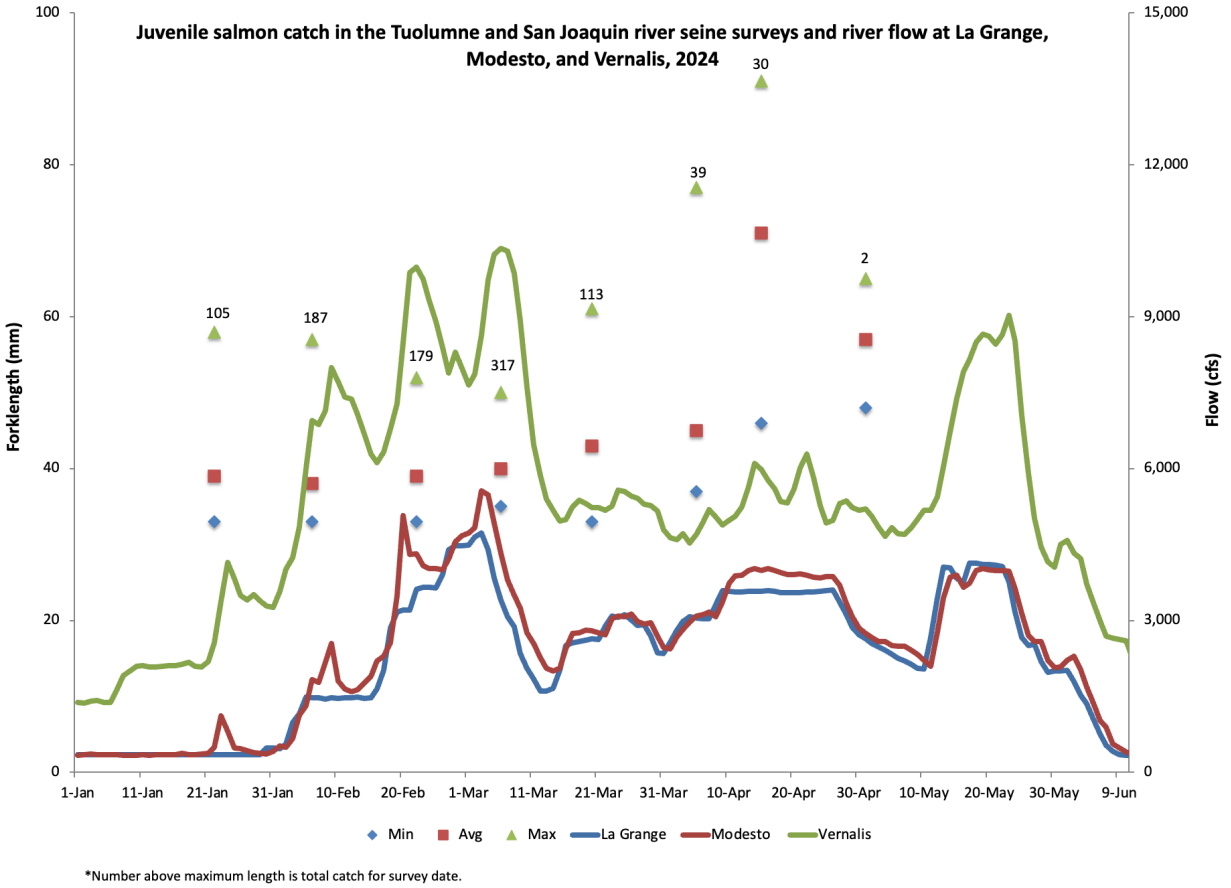


Figure 3. Juvenile salmon captured during the seine surveys and Tuolumne and San Joaquin River flow, 2024.

- Sampling ended on June 10 as most sites exceeded the temperature threshold allowed for sampling.
- A total of 971 salmon were captured through June 10. Salmon were captured down to Shiloh Bridge on the Tuolumne River and none were captured in the San Joaquin.
- The last Chinook was captured on May 1 at Shiloh Bridge.
- One trout fry was captured at Basso Bridge (alternate site for Riffle 5) on April 5.

Table 1

SAN JOAQUIN VALLEY WATER YEAR HYDROLOGIC CLASSIFICATION

602020 INDEX

60-20-20 YEAR	April - July Runoff (AF)					Oct - March Runoff (AF)					60-20-20 Index	Tuolumne River Minimum Flow Requirement	SJWYT	FERC WYT
	Stanislaus	Tuolumne	Merced	Friant	TOTAL	Stanislaus	Tuolumne	Merced	Friant	TOTAL				
14	232,171	423,354	180,810	375,485	1,211,820	123,348	166,401	57,498	113,744	460,991	1,160,495	94,000	Critical	Critical Water Year and Below
15	133,081	307,952	104,627	192,518	738,178	190,977	276,982	74,324	123,674	665,957	808,197	94,000	Critical	Critical Water Year and Below
16	568,262	1,020,077	494,607	892,555	2,975,501	498,761	783,833	351,782	391,110	2,025,486	2,352,037	142,434	Dry	Median Dry
17	1,440,796	2,454,169	1,232,846	2,641,089	7,768,900	1,570,518	2,276,847	1,222,014	1,585,049	6,654,428	6,462,633	300,923	Wet	Median Wet/Maximum
18	588,162	1,011,627	459,456	947,685	3,006,930	378,596	620,658	273,637	368,411	1,641,302	3,032,418	287,999	Below Normal	Median Below Normal
19	1,241,334	1,990,176	1,076,834	2,034,275	6,342,619	639,508	907,414	503,118	591,514	2,641,554	4,940,366	300,923	Wet	Median Wet/Maximum
20	438,126	686,861	359,181	670,195	2,154,363	215,159	269,451	124,084	192,804	801,498	2,352,917	142,502	Dry	Intermediate D-BN
2021 WY	212,305	448,885	220,632	360,017	1,241,839	121,641	145,294	91,084	152,032	510,051	1,317,697	94,000	Critical	Critical Water Year and Below
2022 WY	313,163	535,170	258,162	524,059	1,630,554	356,911	505,423	231,362	486,610	1,580,306	1,557,933	106,142	Critical	Median Critical Water Year
2023 WY	1,509,956	2,550,892	1,502,669	2,999,243	8,562,760	963,194	1,488,984	1,038,046	1,274,360	4,764,584	6,402,159	300,923	Wet	Median Wet/Maximum
2024 WY	730,000	1,200,000	640,000	1,270,000	3,840,000	350,000	532,000	271,000	456,000	1,609,000	3,906,232	300,923	Wet	Intermediate AN-W
1-May														
DRY	650,000	1,155,000	550,000	1,130,000	3,485,000	350,000	532,000	271,000	456,000	1,609,000	3,693,232	300,923	Above normal	Median Above Normal
AVERAGE	740,000	1,250,000	630,000	1,240,000	3,860,000	350,000	532,000	271,000	456,000	1,609,000	3,918,232	300,923	Wet	Intermediate AN-W
WET	870,000	1,440,000	740,000	1,380,000	4,430,000	350,000	532,000	271,000	456,000	1,609,000	4,260,232	300,923	Wet	Intermediate AN-W
14-May														
DRY	640,000	1,150,000	570,000	1,140,000	3,500,000	350,000	532,000	271,000	456,000	1,609,000	3,702,232	300,923	Above normal	Median Above Normal
AVERAGE	720,000	1,230,000	620,000	1,220,000	3,790,000	350,000	532,000	271,000	456,000	1,609,000	3,876,232	300,923	Wet	Median Above Normal
WET	820,000	1,370,000	710,000	1,350,000	4,250,000	350,000	532,000	271,000	456,000	1,609,000	4,152,232	300,923	Wet	Intermediate AN-W
21-May														
DRY	650,000	1,150,000	560,000	1,120,000	3,480,000	350,000	532,000	271,000	456,000	1,609,000	3,690,232	300,923	Above normal	Median Above Normal
AVERAGE	720,000	1,220,000	610,000	1,200,000	3,750,000	350,000	532,000	271,000	456,000	1,609,000	3,852,232	300,923	Wet	Median Above Normal
WET	780,000	1,350,000	670,000	1,290,000	4,090,000	350,000	532,000	271,000	456,000	1,609,000	4,056,232	300,923	Wet	Intermediate AN-W
4-Jun														
DRY	680,000	1,130,000	600,000	1,150,000	3,560,000	350,000	532,000	271,000	456,000	1,609,000	3,738,232	300,923	Above normal	Median Above Normal
AVERAGE	720,000	1,200,000	630,000	1,230,000	3,780,000	350,000	532,000	271,000	456,000	1,609,000	3,870,232	300,923	Wet	Median Above Normal
WET	770,000	1,300,000	690,000	1,320,000	4,080,000	350,000	532,000	271,000	456,000	1,609,000	4,050,232	300,923	Wet	Intermediate AN-W
11-Jun														
DRY	700,000	1,140,000	610,000	1,220,000	3,670,000	350,000	532,000	271,000	456,000	1,609,000	3,804,232	300,923	Wet	Median Above Normal
AVERAGE	730,000	1,200,000	640,000	1,270,000	3,840,000	350,000	532,000	271,000	456,000	1,609,000	3,906,232	300,923	Wet	Intermediate AN-W
WET	760,000	1,270,000	670,000	1,330,000	4,030,000	350,000	532,000	271,000	456,000	1,609,000	4,020,232	300,923	Wet	Intermediate AN-W

Table 3
Tuolumne River Flow Schedule
 Based on DWR Values, 60-20-20 Index for 2023, Hydrologic Conditions
 Schedule For 2023-2024 Fish Flow Year

DATE		Number of DAYS	BASE FLOW ¹			PULSE FLOW ²			INTERPOLATION FLOW			Other Adjusted Flow			TOTAL FERC FLOW		Agreed Upon
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. ¹ A.F.	
15-Apr-2023	Sat	15-Apr-2023	Sat	1	300	595	595	0	0	0	0	0	0	0	300	595	No
16-Apr-2023	Sun	16-Apr-2023	Sun	1	300	595	1,190	300	595	595	0	0	0	0	600	1,785	No
17-Apr-2023	Mon	17-Apr-2023	Mon	1	300	595	1,785	600	1,190	1,785	0	0	0	0	900	3,570	No
18-Apr-2023	Tue	18-Apr-2023	Tue	1	300	595	2,380	900	1,785	3,570	0	0	0	0	1,200	5,950	No
19-Apr-2023	Wed	19-Apr-2023	Wed	1	300	595	2,975	1,200	2,380	5,950	0	0	0	0	1,500	8,926	No
20-Apr-2023	Thu	20-Apr-2023	Thu	1	300	595	3,570	1,500	2,975	8,926	0	0	0	0	1,800	12,496	No
21-Apr-2023	Fri	21-Apr-2023	Fri	1	300	595	4,165	1,800	3,570	12,496	0	0	0	0	2,100	16,661	No
22-Apr-2023	Sat	22-Apr-2023	Sat	1	300	595	4,760	2,100	4,165	16,661	0	0	0	0	2,400	21,421	No
23-Apr-2023	Sun	23-Apr-2023	Sun	1	300	595	5,355	2,400	4,760	21,421	0	0	0	0	2,700	26,777	No
24-Apr-2023	Mon	24-Apr-2023	Mon	1	300	595	5,950	2,700	5,355	26,777	0	0	0	0	3,000	32,727	No
25-Apr-2023	Tue	25-Apr-2023	Tue	1	300	595	6,545	3,000	5,950	32,727	0	0	0	0	3,300	39,273	No
26-Apr-2023	Wed	26-Apr-2023	Wed	1	300	595	7,140	3,000	5,950	38,678	0	0	0	0	3,300	45,818	No
27-Apr-2023	Thu	27-Apr-2023	Thu	1	300	595	7,736	3,000	5,950	44,628	0	0	0	0	3,300	52,364	No
28-Apr-2023	Fri	28-Apr-2023	Fri	1	300	595	8,331	2,490	4,939	49,567	0	0	0	0	2,790	57,898	No
29-Apr-2023	Sat	29-Apr-2023	Sat	1	300	595	8,926	2,070	4,106	53,673	0	0	0	0	2,370	62,598	No
30-Apr-2023	Sun	30-Apr-2023	Sun	1	300	595	9,521	1,690	3,352	57,025	0	0	0	0	1,990	66,545	No
01-May-2023	Mon	01-May-2023	Mon	1	300	595	10,116	1,350	2,678	59,702	0	0	0	0	1,650	69,818	No
02-May-2023	Tue	02-May-2023	Tue	1	300	595	10,711	1,050	2,083	61,785	0	0	0	0	1,350	72,496	No
03-May-2023	Wed	03-May-2023	Wed	1	300	595	11,306	750	1,488	63,273	0	0	0	0	1,050	74,579	No
04-May-2023	Thu	04-May-2023	Thu	1	300	595	11,901	490	972	64,245	0	0	0	0	790	76,145	No
05-May-2023	Fri	05-May-2023	Fri	1	300	595	12,496	790	1,567	65,812	0	0	0	0	1,090	78,307	No
06-May-2023	Sat	06-May-2023	Sat	1	300	595	13,091	1,090	2,162	67,974	0	0	0	0	1,390	81,064	No
07-May-2023	Sun	07-May-2023	Sun	1	300	595	13,686	1,390	2,757	70,731	0	0	0	0	1,690	84,417	No
08-May-2023	Mon	08-May-2023	Mon	1	300	595	14,281	1,690	3,352	74,083	0	0	0	0	1,990	88,364	No
09-May-2023	Tue	09-May-2023	Tue	1	300	595	14,876	1,690	3,352	77,435	0	0	0	0	1,990	92,311	No
10-May-2023	Wed	10-May-2023	Wed	1	300	595	15,471	1,350	2,678	80,112	0	0	0	0	1,650	95,583	No
11-May-2023	Thu	11-May-2023	Thu	1	300	595	16,066	1,010	2,003	82,116	0	0	0	0	1,310	98,182	No
12-May-2023	Fri	12-May-2023	Fri	1	300	595	16,661	710	1,408	83,524	0	0	0	0	1,010	100,185	No
13-May-2023	Sat	13-May-2023	Sat	1	300	595	17,256	490	972	84,496	0	0	0	0	790	101,752	No
14-May-2023	Sun	14-May-2023	Sun	1	300	595	17,851	310	615	85,111	0	0	0	0	610	102,962	No
15-May-2023	Mon	15-May-2023	Mon	1	300	595	18,446	170	337	85,448	0	0	0	0	470	103,894	No
16-May-2023	Tue	16-May-2023	Tue	1	300	595	19,041	40	79	85,527	0	0	0	0	340	104,569	No
17-May-2023	Wed	17-May-2023	Wed	1	300	595	19,636	300	595	86,122	0	0	0	0	600	105,559	No
18-May-2023	Thu	18-May-2023	Thu	1	300	595	20,231	600	1,190	87,312	0	0	0	0	900	107,544	No
19-May-2023	Fri	19-May-2023	Fri	1	300	595	20,826	600	1,190	88,502	0	0	0	0	900	109,329	No
20-May-2023	Sat	20-May-2023	Sat	1	300	595	21,421	380	754	89,256	0	0	0	0	680	110,678	No
21-May-2023	Sun	21-May-2023	Sun	1	300	595	22,017	240	476	89,732	0	0	0	0	540	111,749	No
22-May-2023	Mon	22-May-2023	Mon	1	300	595	22,612	50	99	89,831	0	0	0	0	350	112,443	No
23-May-2023	Tue	23-May-2023	Tue	1	300	595	23,207	26	51	89,882	0	0	0	0	326	113,089	No
24-May-2023	Wed	24-May-2023	Wed	1	300	595	23,802	0	0	89,882	0	0	0	0	300	113,684	No
25-May-2023	Thu	25-May-2023	Thu	1	300	595	24,397	0	0	89,882	0	0	0	0	300	114,279	No
26-May-2023	Fri	26-May-2023	Fri	1	300	595	24,992	0	0	89,882	0	0	0	0	300	114,874	No
27-May-2023	Sat	27-May-2023	Sat	1	300	595	25,587	0	0	89,882	0	0	0	0	300	115,469	No
28-May-2023	Sun	28-May-2023	Sun	1	300	595	26,182	0	0	89,882	0	0	0	0	300	116,064	No
29-May-2023	Mon	29-May-2023	Mon	1	300	595	26,777	0	0	89,882	0	0	0	0	300	116,659	No
30-May-2023	Tue	30-May-2023	Tue	1	300	595	27,372	0	0	89,882	0	0	0	0	300	117,254	No
31-May-2023	Wed	31-May-2023	Wed	1	300	595	27,967	0	0	89,882	0	0	0	0	300	117,849	No
01-Jun-2023	Thu	01-Jun-2023	Thu	1	250	496	28,463	0	0	89,882	0	0	0	0	250	118,345	No
02-Jun-2023	Fri	02-Jun-2023	Fri	1	250	496	28,959	0	0	89,882	0	0	0	0	250	118,841	No
03-Jun-2023	Sat	03-Jun-2023	Sat	1	250	496	29,455	0	0	89,882	0	0	0	0	250	119,337	No
04-Jun-2023	Sun	04-Jun-2023	Sun	1	250	496	29,950	0	0	89,882	0	0	0	0	250	119,832	No
05-Jun-2023	Mon	05-Jun-2023	Mon	1	250	496	30,446	0	0	89,882	0	0	0	0	250	120,328	No
06-Jun-2023	Tue	06-Jun-2023	Tue	1	250	496	30,942	0	0	89,882	0	0	0	0	250	120,824	No
07-Jun-2023	Wed	07-Jun-2023	Wed	1	250	496	31,438	0	0	89,882	0	0	0	0	250	121,320	No
08-Jun-2023	Thu	30-Jun-2023	Fri	23	250	11,405	42,843	0	0	89,882	0	0	0	0	250	132,725	No
01-Jul-2023	Sat	31-Jul-2023	Mon	31	250	15,372	58,215	0	0	89,882	0	0	0	0	250	148,097	No
01-Aug-2023	Tue	31-Aug-2023	Thu	31	250	15,372	73,587	0	0	89,882	0	0	0	0	250	163,469	No
01-Sep-2023	Fri	30-Sep-2023	Sat	30	250	14,876	88,463	0	0	89,882	0	0	0	0	250	178,345	No

Table 3
Tuolumne River Flow Schedule
 Based on DWR Values, 60-20-20 Index for 2023, Hydrologic Conditions
 Schedule For 2023-2024 Fish Flow Year

DATE		Number of DAYS	BASE FLOW ¹			PULSE FLOW ²			INTERPOLATION FLOW			Other Adjusted Flow			TOTAL FERRELL FLOW		Agreed Upon
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. ¹ A.F.	
01-Oct-2023	Sun	01-Oct-2023	Sun	1	300	595	89,058	0	0	89,882	0	0	0	0	0	0	No
02-Oct-2023	Mon	02-Oct-2023	Mon	1	300	595	89,653	0	0	89,882	0	0	0	0	0	0	No
03-Oct-2023	Tue	03-Oct-2023	Tue	1	300	595	90,248	0	0	89,882	0	0	0	0	0	0	No
04-Oct-2023	Wed	04-Oct-2023	Wed	1	300	595	90,843	0	0	89,882	0	0	0	0	0	0	No
05-Oct-2023	Thu	05-Oct-2023	Thu	1	300	595	91,438	0	0	89,882	0	0	0	0	0	0	No
06-Oct-2023	Fri	06-Oct-2023	Fri	1	300	595	92,033	0	0	89,882	0	0	0	0	0	0	No
07-Oct-2023	Sat	07-Oct-2023	Sat	1	300	595	92,628	0	0	89,882	0	0	0	0	0	0	No
08-Oct-2023	Sun	08-Oct-2023	Sun	1	300	595	93,223	0	0	89,882	0	0	0	0	0	0	No
09-Oct-2023	Mon	09-Oct-2023	Mon	1	300	595	93,818	0	0	89,882	0	0	0	0	0	0	No
10-Oct-2023	Tue	10-Oct-2023	Tue	1	300	595	94,413	0	0	89,882	0	0	0	0	0	0	No
11-Oct-2023	Wed	11-Oct-2023	Wed	1	300	595	95,008	0	0	89,882	0	0	0	0	0	0	No
12-Oct-2023	Thu	12-Oct-2023	Thu	1	300	595	95,603	0	0	89,882	0	0	0	0	0	0	No
13-Oct-2023	Fri	13-Oct-2023	Fri	1	300	595	96,198	0	0	89,882	0	0	0	0	0	0	No
14-Oct-2023	Sat	14-Oct-2023	Sat	1	300	595	96,793	0	0	89,882	0	0	0	0	0	0	No
15-Oct-2023	Sun	15-Oct-2023	Sun	1	300	595	97,388	200	397	90,279	0	0	0	0	0	0	No
16-Oct-2023	Mon	16-Oct-2023	Mon	1	300	595	97,983	300	595	90,874	0	0	0	0	0	0	No
17-Oct-2023	Tue	17-Oct-2023	Tue	1	300	595	98,579	400	793	91,667	0	0	0	0	0	0	No
18-Oct-2023	Wed	18-Oct-2023	Wed	1	300	595	99,174	500	992	92,659	0	0	0	0	0	0	No
19-Oct-2023	Thu	19-Oct-2023	Thu	1	300	595	99,769	600	1,190	93,849	0	0	0	0	0	0	No
20-Oct-2023	Fri	20-Oct-2023	Fri	1	300	595	100,364	500	992	94,841	0	0	0	0	0	0	No
21-Oct-2023	Sat	21-Oct-2023	Sat	1	300	595	100,959	400	793	95,634	0	0	0	0	0	0	No
22-Oct-2023	Sun	22-Oct-2023	Sun	1	300	595	101,554	100	198	95,832	0	0	0	0	0	0	No
23-Oct-2023	Mon	23-Oct-2023	Mon	1	300	595	102,149	0	0	95,832	0	0	0	0	0	0	No
24-Oct-2023	Tue	24-Oct-2023	Tue	1	300	595	102,744	0	0	95,832	0	0	0	0	0	0	No
25-Oct-2023	Wed	25-Oct-2023	Wed	1	300	595	103,339	0	0	95,832	0	0	0	0	0	0	No
26-Oct-2023	Thu	26-Oct-2023	Thu	1	300	595	103,934	0	0	95,832	0	0	0	0	0	0	No
27-Oct-2023	Fri	27-Oct-2023	Fri	1	300	595	104,529	0	0	95,832	0	0	0	0	0	0	No
28-Oct-2023	Sat	28-Oct-2023	Sat	1	300	595	105,124	0	0	95,832	0	0	0	0	0	0	No
29-Oct-2023	Sun	29-Oct-2023	Sun	1	300	595	105,719	0	0	95,832	0	0	0	0	0	0	No
30-Oct-2023	Mon	30-Oct-2023	Mon	1	300	595	106,314	0	0	95,832	0	0	0	0	0	0	No
31-Oct-2023	Tue	31-Oct-2023	Tue	1	300	595	106,909	0	0	95,832	0	0	0	0	0	0	No
01-Nov-2023	Wed	01-Nov-2023	Wed	1	300	595	107,504	0	0	95,832	0	0	0	0	0	0	No
02-Nov-2023	Thu	02-Nov-2023	Thu	1	300	595	108,099	0	0	95,832	0	0	0	0	0	0	No
03-Nov-2023	Fri	03-Nov-2023	Fri	1	300	595	108,694	0	0	95,832	0	0	0	0	0	0	No
04-Nov-2023	Sat	04-Nov-2023	Sat	1	300	595	109,289	0	0	95,832	0	0	0	0	0	0	No
05-Nov-2023	Sun	05-Nov-2023	Sun	1	300	595	109,884	0	0	95,832	0	0	0	0	0	0	No
06-Nov-2023	Mon	06-Nov-2023	Mon	1	300	595	110,479	0	0	95,832	0	0	0	0	0	0	No
07-Nov-2023	Tue	07-Nov-2023	Tue	1	300	595	111,074	0	0	95,832	0	0	0	0	0	0	No
08-Nov-2023	Wed	08-Nov-2023	Wed	1	300	595	111,669	0	0	95,832	0	0	0	0	0	0	No
09-Nov-2023	Thu	09-Nov-2023	Thu	1	300	595	112,264	0	0	95,832	0	0	0	0	0	0	No
10-Nov-2023	Fri	10-Nov-2023	Fri	1	300	595	112,859	0	0	95,832	0	0	0	0	0	0	No
11-Nov-2023	Sat	11-Nov-2023	Sat	1	300	595	113,455	0	0	95,832	0	0	0	0	0	0	No
12-Nov-2023	Sun	12-Nov-2023	Sun	1	300	595	114,050	0	0	95,832	0	0	0	0	0	0	No
13-Nov-2023	Mon	13-Nov-2023	Mon	1	300	595	114,645	0	0	95,832	0	0	0	0	0	0	No
14-Nov-2023	Tue	14-Nov-2023	Tue	1	300	595	115,240	0	0	95,832	0	0	0	0	0	0	No
15-Nov-2023	Wed	15-Nov-2023	Wed	1	300	595	115,835	0	0	95,832	0	0	0	0	0	0	No
16-Nov-2023	Thu	16-Nov-2023	Thu	1	300	595	116,430	0	0	95,832	0	0	0	0	0	0	No
17-Nov-2023	Fri	17-Nov-2023	Fri	1	300	595	117,025	0	0	95,832	0	0	0	0	0	0	No
18-Nov-2023	Sat	18-Nov-2023	Sat	1	300	595	117,620	0	0	95,832	0	0	0	0	0	0	No
19-Nov-2023	Sun	19-Nov-2023	Sun	1	300	595	118,215	0	0	95,832	0	0	0	0	0	0	No
20-Nov-2023	Mon	20-Nov-2023	Mon	1	300	595	118,810	0	0	95,832	0	0	0	0	0	0	No
21-Nov-2023	Tue	21-Nov-2023	Tue	1	300	595	119,405	0	0	95,832	0	0	0	0	0	0	No
22-Nov-2023	Wed	22-Nov-2023	Wed	1	300	595	120,000	0	0	95,832	0	0	0	0	0	0	No
23-Nov-2023	Thu	23-Nov-2023	Thu	1	300	595	120,595	0	0	95,832	0	0	0	0	0	0	No
24-Nov-2023	Fri	24-Nov-2023	Fri	1	300	595	121,190	0	0	95,832	0	0	0	0	0	0	No
25-Nov-2023	Sat	25-Nov-2023	Sat	1	300	595	121,785	0	0	95,832	0	0	0	0	0	0	No
26-Nov-2023	Sun	26-Nov-2023	Sun	1	300	595	122,380	0	0	95,832	0	0	0	0	0	0	No

Table 3
Tuolumne River Flow Schedule
 Based on DWR Values, 60-20-20 Index for 2023, Hydrologic Conditions
 Schedule For 2023-2024 Fish Flow Year

DATE		Number of DAYS	BASE FLOW ¹			PULSE FLOW ²			INTERPOLATION FLOW			Other Adjusted Flow			TOTAL FERRELL FLOW		Agreed Upon
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. ¹ A.F.	
27-Nov-2023	Mon	27-Nov-2023	Mon	1	300	595	122,975	0	0	95,832	0	0	0	0	0	0	No
28-Nov-2023	Tue	28-Nov-2023	Tue	1	300	595	123,570	0	0	95,832	0	0	0	0	0	0	No
29-Nov-2023	Wed	29-Nov-2023	Wed	1	300	595	124,165	0	0	95,832	0	0	0	0	0	0	No
30-Nov-2023	Thu	30-Nov-2023	Thu	1	300	595	124,760	0	0	95,832	0	0	0	0	0	0	No
01-Dec-2023	Fri	01-Dec-2023	Fri	1	300	595	125,355	0	0	95,832	0	0	0	0	0	0	No
02-Dec-2023	Sat	02-Dec-2023	Sat	1	300	595	125,950	0	0	95,832	0	0	0	0	0	0	No
03-Dec-2023	Sun	03-Dec-2023	Sun	1	300	595	126,545	0	0	95,832	0	0	0	0	0	0	No
04-Dec-2023	Mon	04-Dec-2023	Mon	1	300	595	127,140	0	0	95,832	0	0	0	0	0	0	No
05-Dec-2023	Tue	05-Dec-2023	Tue	1	300	595	127,736	0	0	95,832	0	0	0	0	0	0	No
06-Dec-2023	Wed	06-Dec-2023	Wed	1	300	595	128,331	0	0	95,832	0	0	0	0	0	0	No
07-Dec-2023	Thu	07-Dec-2023	Thu	1	300	595	128,926	0	0	95,832	0	0	0	0	0	0	No
08-Dec-2023	Fri	08-Dec-2023	Fri	1	300	595	129,521	0	0	95,832	0	0	0	0	0	0	No
09-Dec-2023	Sat	09-Dec-2023	Sat	1	300	595	130,116	0	0	95,832	0	0	0	0	0	0	No
10-Dec-2023	Sun	10-Dec-2023	Sun	1	300	595	130,711	0	0	95,832	0	0	0	0	0	0	No
11-Dec-2023	Mon	11-Dec-2023	Mon	1	300	595	131,306	0	0	95,832	0	0	0	0	0	0	No
12-Dec-2023	Tue	12-Dec-2023	Tue	1	300	595	131,901	0	0	95,832	0	0	0	0	0	0	No
13-Dec-2023	Wed	13-Dec-2023	Wed	1	300	595	132,496	0	0	95,832	0	0	0	0	0	0	No
14-Dec-2023	Thu	14-Dec-2023	Thu	1	300	595	133,091	0	0	95,832	0	0	0	0	0	0	No
15-Dec-2023	Fri	15-Dec-2023	Fri	1	300	595	133,686	0	0	95,832	0	0	0	0	0	0	No
16-Dec-2023	Sat	16-Dec-2023	Sat	1	300	595	134,281	0	0	95,832	0	0	0	0	0	0	No
17-Dec-2023	Sun	17-Dec-2023	Sun	1	300	595	134,876	0	0	95,832	0	0	0	0	0	0	No
18-Dec-2023	Mon	18-Dec-2023	Mon	1	300	595	135,471	0	0	95,832	0	0	0	0	0	0	No
19-Dec-2023	Tue	19-Dec-2023	Tue	1	300	595	136,066	0	0	95,832	0	0	0	0	0	0	No
20-Dec-2023	Wed	20-Dec-2023	Wed	1	300	595	136,661	0	0	95,832	0	0	0	0	0	0	No
21-Dec-2023	Thu	21-Dec-2023	Thu	1	300	595	137,256	0	0	95,832	0	0	0	0	0	0	No
22-Dec-2023	Fri	22-Dec-2023	Fri	1	300	595	137,851	0	0	95,832	0	0	0	0	0	0	No
23-Dec-2023	Sat	23-Dec-2023	Sat	1	300	595	138,446	0	0	95,832	0	0	0	0	0	0	No
24-Dec-2023	Sun	24-Dec-2023	Sun	1	300	595	139,041	0	0	95,832	0	0	0	0	0	0	No
25-Dec-2023	Mon	25-Dec-2023	Mon	1	300	595	139,636	0	0	95,832	0	0	0	0	0	0	No
26-Dec-2023	Tue	26-Dec-2023	Tue	1	300	595	140,231	0	0	95,832	0	0	0	0	0	0	No
27-Dec-2023	Wed	27-Dec-2023	Wed	1	300	595	140,826	0	0	95,832	0	0	0	0	0	0	No
28-Dec-2023	Thu	28-Dec-2023	Thu	1	300	595	141,421	0	0	95,832	0	0	0	0	0	0	No
29-Dec-2023	Fri	29-Dec-2023	Fri	1	300	595	142,017	0	0	95,832	0	0	0	0	0	0	No
30-Dec-2023	Sat	30-Dec-2023	Sat	1	300	595	142,612	0	0	95,832	0	0	0	0	0	0	No
31-Dec-2023	Sun	31-Dec-2023	Sun	1	300	595	143,207	0	0	95,832	0	0	0	0	0	0	No
01-Jan-2024	Mon	01-Jan-2024	Mon	1	300	595	143,802	0	0	95,832	0	0	0	0	0	0	No
02-Jan-2024	Tue	02-Jan-2024	Tue	1	300	595	144,397	0	0	95,832	0	0	0	0	0	0	No
03-Jan-2024	Wed	03-Jan-2024	Wed	1	300	595	144,992	0	0	95,832	0	0	0	0	0	0	No
04-Jan-2024	Thu	04-Jan-2024	Thu	1	300	595	145,587	0	0	95,832	0	0	0	0	0	0	No
05-Jan-2024	Fri	05-Jan-2024	Fri	1	300	595	146,182	0	0	95,832	0	0	0	0	0	0	No
06-Jan-2024	Sat	06-Jan-2024	Sat	1	300	595	146,777	0	0	95,832	0	0	0	0	0	0	No
07-Jan-2024	Sun	07-Jan-2024	Sun	1	300	595	147,372	0	0	95,832	0	0	0	0	0	0	No
08-Jan-2024	Mon	08-Jan-2024	Mon	1	300	595	147,967	0	0	95,832	0	0	0	0	0	0	No
09-Jan-2024	Tue	09-Jan-2024	Tue	1	300	595	148,562	0	0	95,832	0	0	0	0	0	0	No
10-Jan-2024	Wed	10-Jan-2024	Wed	1	300	595	149,157	0	0	95,832	0	0	0	0	0	0	No
11-Jan-2024	Thu	11-Jan-2024	Thu	1	300	595	149,752	0	0	95,832	0	0	0	0	0	0	No
12-Jan-2024	Fri	12-Jan-2024	Fri	1	300	595	150,347	0	0	95,832	0	0	0	0	0	0	No
13-Jan-2024	Sat	13-Jan-2024	Sat	1	300	595	150,942	0	0	95,832	0	0	0	0	0	0	No
14-Jan-2024	Sun	14-Jan-2024	Sun	1	300	595	151,537	0	0	95,832	0	0	0	0	0	0	No
15-Jan-2024	Mon	15-Jan-2024	Mon	1	300	595	152,132	0	0	95,832	0	0	0	0	0	0	No
16-Jan-2024	Tue	16-Jan-2024	Tue	1	300	595	152,727	0	0	95,832	0	0	0	0	0	0	No
17-Jan-2024	Wed	17-Jan-2024	Wed	1	300	595	153,322	0	0	95,832	0	0	0	0	0	0	No
18-Jan-2024	Thu	18-Jan-2024	Thu	1	300	595	153,917	0	0	95,832	0	0	0	0	0	0	No
19-Jan-2024	Fri	19-Jan-2024	Fri	1	300	595	154,512	0	0	95,832	0	0	0	0	0	0	No
20-Jan-2024	Sat	20-Jan-2024	Sat	1	300	595	155,107	0	0	95,832	0	0	0	0	0	0	No
21-Jan-2024	Sun	21-Jan-2024	Sun	1	300	595	155,702	0	0	95,832	0	0	0	0	0	0	No
22-Jan-2024	Mon	22-Jan-2024	Mon	1	300	595	156,298	0	0	95,832	0	0	0	0	0	0	No
23-Jan-2024	Tue	23-Jan-2024	Tue	1	300	595	156,893	0	0	95,832	0	0	0	0	0	0	No

Table 3
Tuolumne River Flow Schedule
Based on DWR Values, 60-20-20 Index for 2023, Hydrologic Conditions
Schedule For 2023-2024 Fish Flow Year

Main data table with columns: DATE (From: To:), Number of DAYS, BASE FLOW (CFS, AF, ACCUM. A.F.), PULSE FLOW (CFS, AF, ACCUM. A.F.), INTERPOLATION FLOW (CFS, AF, ACCUM. A.F.), Other Adjusted Flow (CFS, AF, ACCUM. A.F.), TOTAL FERC FLOW (CFS, ACCUM. A.F.), and Agreed Upon.

Table 3
Tuolumne River Flow Schedule
 Based on DWR Values, 60-20-20 Index for 2023, Hydrologic Conditions
 Schedule For 2023-2024 Fish Flow Year

DATE		Number of DAYS	BASE FLOW ¹			PULSE FLOW ²			INTERPOLATION FLOW			Other Adjusted Flow			TOTAL FERF FLOW		Agreed Upon		
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. ¹ A.F.			
22-Mar-2024	Fri	22-Mar-2024	Fri	1	300	595	192,000	0	0	95,832	0	0	0	0	0	0	300	287,832	No
23-Mar-2024	Sat	23-Mar-2024	Sat	1	300	595	192,595	0	0	95,832	0	0	0	0	0	0	300	288,427	No
24-Mar-2024	Sun	24-Mar-2024	Sun	1	300	595	193,190	0	0	95,832	0	0	0	0	0	0	300	289,022	No
25-Mar-2024	Mon	25-Mar-2024	Mon	1	300	595	193,785	0	0	95,832	0	0	0	0	0	0	300	289,618	No
26-Mar-2024	Tue	26-Mar-2024	Tue	1	300	595	194,380	0	0	95,832	0	0	0	0	0	0	300	290,213	No
27-Mar-2024	Wed	27-Mar-2024	Wed	1	300	595	194,975	0	0	95,832	0	0	0	0	0	0	300	290,808	No
28-Mar-2024	Thu	28-Mar-2024	Thu	1	300	595	195,570	0	0	95,832	0	0	0	0	0	0	300	291,403	No
29-Mar-2024	Fri	29-Mar-2024	Fri	1	300	595	196,165	0	0	95,832	0	0	0	0	0	0	300	291,998	No
30-Mar-2024	Sat	30-Mar-2024	Sat	1	300	595	196,760	0	0	95,832	0	0	0	0	0	0	300	292,593	No
31-Mar-2024	Sun	31-Mar-2024	Sun	1	300	595	197,355	0	0	95,832	0	0	0	0	0	0	300	293,188	No
01-Apr-2024	Mon	01-Apr-2024	Mon	1	300	595	197,950	0	0	95,832	0	0	0	0	0	0	300	293,783	No
02-Apr-2024	Tue	02-Apr-2024	Tue	1	300	595	198,545	0	0	95,832	0	0	0	0	0	0	300	294,378	No
03-Apr-2024	Wed	03-Apr-2024	Wed	1	300	595	199,140	0	0	95,832	0	0	0	0	0	0	300	294,973	No
04-Apr-2024	Thu	04-Apr-2024	Thu	1	300	595	199,736	0	0	95,832	0	0	0	0	0	0	300	295,568	No
05-Apr-2024	Fri	05-Apr-2024	Fri	1	300	595	200,331	0	0	95,832	0	0	0	0	0	0	300	296,163	No
06-Apr-2024	Sat	06-Apr-2024	Sat	1	300	595	200,926	0	0	95,832	0	0	0	0	0	0	300	296,758	No
07-Apr-2024	Sun	07-Apr-2024	Sun	1	300	595	201,521	0	0	95,832	0	0	0	0	0	0	300	297,353	No
08-Apr-2024	Mon	08-Apr-2024	Mon	1	300	595	202,116	0	0	95,832	0	0	0	0	0	0	300	297,948	No
09-Apr-2024	Tue	09-Apr-2024	Tue	1	300	595	202,711	0	0	95,832	0	0	0	0	0	0	300	298,543	No
10-Apr-2024	Wed	10-Apr-2024	Wed	1	300	595	203,306	0	0	95,832	0	0	0	0	0	0	300	299,138	No
11-Apr-2024	Thu	11-Apr-2024	Thu	1	300	595	203,901	0	0	95,832	0	0	0	0	0	0	300	299,733	No
12-Apr-2024	Fri	12-Apr-2024	Fri	1	300	595	204,496	0	0	95,832	0	0	0	0	0	0	300	300,328	No
13-Apr-2024	Sat	13-Apr-2024	Sat	1	300	595	205,091	0	0	95,832	0	0	0	0	0	0	300	300,923	No
No. of days		365																	

1 cfs day = 1.983471 acre-feet (af)

- Total accumulation amount pertains to 2023-2024 Fish Year only.
- The pulse flows are a target that represents a daily average target. The actual operational data will be adjusted to attain the annual requirement.
 Based on an hourly calculation schedule for the target flows. This represents a daily average.

Case	60-20-20 Index	Base Total	Pulse Total	Interpolation Total	Adjustment Total	FERC Total
90%	6,232,187	60-20-20 Index 205,091	95,832	-	-	300,923
		Scheduled Above 205,091	95,832	-	-	300,923
		Difference 0	(0)	-	-	(0)