

May 17, 2012

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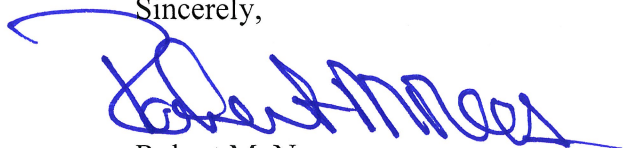
RE: Project 2299 – Tuolumne River 2012 Flow Schedule

Dear Fishery Agency Representatives:

We have reached the point in the year where the California Department of Water Resources forecast for the 10%, 50% and 90% exceedances should be converging to a single sum. Presently, there is still some separation in the exceedance values, however with no precipitation in the National Weather Service long range forecast; it appears that the 90% exceedance projection is optimistic. The revised DWR forecast of May 15, 2012, shows an additional 6,915 acre feet now available.

At the suggestion of the California Department of Fish and Game, the additional water under the 90% exceedance forecast has been added to the flow schedule to boost flows during the last week of May. Please see the accompanying revised schedule. If you should have questions, please contact Wes Monier at (209) 883-8321.

Sincerely,



Robert M. Nees
Assistant General Manager,
Water Resources

C: Casey Hashimoto - TID
Allen Short – MID
Michael Carlin – CCSF
FERC Secretary

Tuolumne River Flow Schedule
Dry Conditions Based on DWR May 15, 2012 Forecast Update
SCHEDULE FOR 2012 - 2013 Fish Flow Year

DATE		Number of DAYS	BASE FLOW			PULSE FLOW			INTERPOLATION FLOW			TOTAL FERC FLOW	
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. A.F.
15-Apr-2012	15-Apr-2012	1	150	298	298	0	0	0	0	0	0	150	298
16-Apr-2012	16-Apr-2012	1	150	298	595	0	0	0	0	0	0	150	595
17-Apr-2012	17-Apr-2012	1	150	298	893	0	0	0	0	0	0	150	893
18-Apr-2012	18-Apr-2012	1	150	298	1,190	0	0	0	0	0	0	150	1,190
19-Apr-2012	19-Apr-2012	1	150	298	1,488	0	0	0	0	0	0	150	1,488
20-Apr-2012	20-Apr-2012	1	150	298	1,785	0	0	0	0	0	0	150	1,785
21-Apr-2012	21-Apr-2012	1	150	298	2,083	0	0	0	0	0	0	150	2,083
22-Apr-2012	22-Apr-2012	1	150	298	2,380	0	0	0	0	0	0	150	2,380
23-Apr-2012	23-Apr-2012	1	150	298	2,678	0	0	0	0	0	0	150	2,678
24-Apr-2012	24-Apr-2012	1	150	298	2,975	0	0	0	0	0	0	150	2,975
25-Apr-2012	25-Apr-2012	1	150	298	3,273	45	90	90	0	0	0	195	3,363
26-Apr-2012	26-Apr-2012	1	150	298	3,570	50	99	189	0	0	0	200	3,759
27-Apr-2012	27-Apr-2012	1	150	298	3,868	150	298	487	0	0	0	300	4,355
28-Apr-2012	28-Apr-2012	1	150	298	4,165	200	397	883	0	0	0	350	5,049
29-Apr-2012	29-Apr-2012	1	150	298	4,463	200	397	1,280	0	0	0	350	5,743
30-Apr-2012	30-Apr-2012	1	150	298	4,760	200	397	1,677	0	0	0	350	6,437
01-May-2012	01-May-2012	1	150	298	5,058	500	992	2,669	0	0	0	650	7,726
02-May-2012	02-May-2012	1	150	298	5,355	500	992	3,660	0	0	0	650	9,016
03-May-2012	03-May-2012	1	150	298	5,653	500	992	4,652	0	0	0	650	10,305
04-May-2012	04-May-2012	1	150	298	5,950	500	992	5,644	0	0	0	650	11,594
05-May-2012	05-May-2012	1	150	298	6,248	500	992	6,636	0	0	0	650	12,883
06-May-2012	06-May-2012	1	150	298	6,545	500	992	7,627	0	0	0	650	14,173
07-May-2012	07-May-2012	1	150	298	6,843	500	992	8,619	0	0	0	650	15,462
08-May-2012	08-May-2012	1	150	298	7,140	500	992	9,611	0	0	0	650	16,751
09-May-2012	09-May-2012	1	150	298	7,438	1,900	3,769	13,379	0	0	0	2,050	20,817
10-May-2012	10-May-2012	1	150	298	7,736	1,900	3,769	17,148	0	0	0	2,050	24,883
11-May-2012	11-May-2012	1	150	298	8,033	1,900	3,769	20,917	0	0	0	2,050	28,950
12-May-2012	12-May-2012	1	150	298	8,331	1,900	3,769	24,685	0	0	0	2,050	33,016
13-May-2012	13-May-2012	1	150	298	8,628	1,150	2,281	26,966	0	0	0	1,300	35,594
14-May-2012	14-May-2012	1	150	298	8,926	850	1,686	28,652	0	0	0	1,000	37,578
15-May-2012	15-May-2012	1	150	298	9,223	600	1,190	29,842	0	0	0	750	39,065
16-May-2012	16-May-2012	1	150	298	9,521	100	198	30,040	0	0	0	250	39,561
17-May-2012	17-May-2012	1	150	298	9,818	100	198	30,239	0	0	0	250	40,057
18-May-2012	18-May-2012	1	150	298	10,116	100	198	30,437	0	0	0	250	40,553
19-May-2012	19-May-2012	1	150	298	10,413	100	198	30,636	0	0	0	250	41,049
20-May-2012	20-May-2012	1	150	298	10,711	250	496	31,131	0	0	0	400	41,842
21-May-2012	21-May-2012	1	150	298	11,008	250	496	31,627	0	0	0	400	42,636
22-May-2012	22-May-2012	1	150	298	11,306	250	496	32,123	0	0	0	400	43,429
23-May-2012	23-May-2012	1	150	298	11,603	250	496	32,619	0	0	0	400	44,222
24-May-2012	24-May-2012	1	150	298	11,901	0	0	32,619	611	1,212	1212	761	45,732
25-May-2012	25-May-2012	1	150	298	12,198	0	0	32,619	611	1,212	2425	761	47,242
26-May-2012	26-May-2012	1	150	298	12,496	0	0	32,619	611	1,212	3637	761	48,752
27-May-2012	27-May-2012	1	150	298	12,793	0	0	32,619	611	1,212	4849	761	50,261
28-May-2012	28-May-2012	1	150	298	13,091	0	0	32,619	611	1,212	6061	761	51,771
29-May-2012	29-May-2012	1	150	298	13,388	0	0	32,619	200	397	6458	350	52,465
30-May-2012	30-May-2012	1	150	298	13,686	0	0	32,619	50	99	6557	200	52,862
31-May-2012	31-May-2012	1	150	298	13,983	0	0	32,619	25	50	6607	175	53,209
01-Jun-2012	01-Jun-2012	1	50	99	14,083	0	0	32,619	100	198	6805	150	53,507
02-Jun-2012	02-Jun-2012	1	50	99	14,182	0	0	32,619	75	149	6954	125	53,755
03-Jun-2012	03-Jun-2012	1	50	99	14,281	0	0	32,619	50	99	7053	100	53,953
04-Jun-2012	04-Jun-2012	1	50	99	14,380	0	0	32,619	25	50	7103	75	54,102
05-Jun-2012	05-Jun-2012	1	50	99	14,479	0	0	32,619	0	0	7103	50	54,201
06-Jun-2012	06-Jun-2012	1	50	99	14,579	0	0	32,619	0	0	7103	50	54,300
07-Jun-2012	30-Jun-2012	24	50	2,380	16,959	0	0	32,619	0	0	7103	50	56,680
01-Jul-2012	31-Jul-2012	31	50	3,074	20,033	0	0	32,619	0	0	7103	50	59,755
01-Aug-2012	31-Aug-2012	31	50	3,074	23,107	0	0	32,619	0	0	7103	50	62,829
01-Sep-2012	30-Sep-2012	30	50	2,975	26,083	0	0	32,619	0	0	7103	50	65,804
01-Oct-2012	01-Oct-2012	1	150	298	26,380	0	0	32,619	0	0	7103	150	66,102
02-Oct-2012	07-Oct-2012	6	150	1,785	28,165	0	0	32,619	0	0	7103	150	67,887
08-Oct-2012	10-Oct-2012	3	150	893	29,058	0	0	32,619	0	0	7103	150	68,779
11-Oct-2012	12-Oct-2012	2	150	595	29,653	0	0	32,619	0	0	7103	150	69,375
13-Oct-2012	14-Oct-2012	2	150	595	30,248	0	0	32,619	261	1,034	8137	411	71,004
15-Oct-2012	31-Oct-2012	17	150	5,058	35,306	0	0	32,619	0	0	8,137	150	76,061
01-Nov-2012	30-Nov-2012	30	150	8,926	44,231	0	0	32,619	0	0	8,137	150	84,987
01-Dec-2012	31-Dec-2012	31	150	9,223	53,455	0	0	32,619	0	0	8,137	150	94,210
01-Jan-2013	31-Jan-2013	31	150	9,223	62,678	0	0	32,619	0	0	8,137	150	103,433
01-Feb-2013	28-Feb-2013	28	150	8,331	71,008	0	0	32,619	0	0	8,137	150	111,764
01-Mar-2013	31-Mar-2013	31	150	9,223	80,231	0	0	32,619	0	0	8,137	150	120,987
01-Apr-2013	14-Apr-2013	14	150	4,165	84,397	0	0	32,619	0	0	8,137	150	125,152

No. of days 365 (April 15 through April 14)

1 cfs day = 1.983471 acre-feet (af)