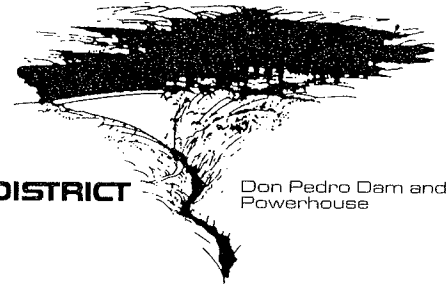


TURLOCK IRRIGATION DISTRICT

333 EAST CANAL DRIVE
POST OFFICE BOX 949
TURLOCK, CALIFORNIA 95381
(209) 883-8300

Don Pedro Dam and
Powerhouse



April 13, 2006

Mr. Dean Marston
California Dept. of Fish and Game
1234 E. Shaw Ave.
Fresno, CA 93710

Ms. Deborah Giglio
U.S. Fish and Wildlife Service
2800 Cottage Way, W-2605
Sacramento, CA 95825

RE: Tuolumne River 2005-2006 FERC Article 37 Flow Schedule for P-2299

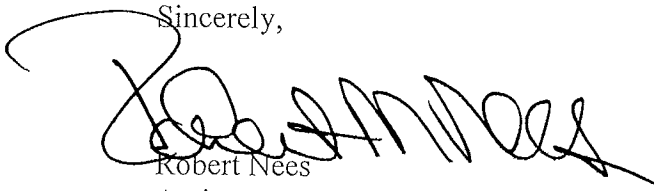
Dear Fishery Agency representatives:

The 1996 FERC Order, Amended Article 37, contained a Water Year Classification Index for determining the volume of scheduled stream flows for each fish flow year. The classifications were based on the San Joaquin Basin 60-20-20 Indices for water years 1906-1995. The order stated, "60-20-20 index numbers used each year shall be updated to incorporate subsequent water years pursuant to standard Water Resources Department procedures so as to maintain approximately the same frequency distribution of water year types." The index is updated to incorporate water years 1996 through 2005 (Table 1). While the frequency distribution remains the same, some index numbers may change slightly with each annual update to maintain the frequency distribution. The DWR April 1, 2006 60-20-20 San Joaquin Basin Index 50% exceedence forecast of 4.5 corresponds to the maximum amount of 300,923 acre-feet (AF) of volume for the fish flow year (Table 1). The 90% exceedence forecast index was 4.2, also corresponding to 300,923 AF.

Attached is the initial Tuolumne River flow schedule for the 2006-2007 FERC fish flow year (Table 2). This schedule reflects timing of a spring pulse flow period associated with the April 22 start of the 2006 Vernalis Adaptive Management Plan (VAMP) in the San Joaquin basin; the fall pulse timing and pattern is similar to 2005 and may be adjusted later.

If you have any questions, please contact Wes Monier at 209-883-8321.

Sincerely,



Robert Nees

Assistant General Manager
Water Resources and Regulatory Affairs Administration

C: Larry Weis - TID
Allen Short - MID
Magalie Salas - FERC Secretary



TABLE 1
DETERMINATION OF WATER YEAR CLASSIFICATION THRESHOLDS
Water Year Classification

Water Year Classification	Cumulative Occurrence	Settlement Agreement	602020 INDEX (x 1000)												
			1996	1997	1998	1999	2000	2001	2002	2003	2004	2005			
Critical Water Year and Below	0.0%	<	1500	1,441	1,441	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476
Median Critical Water Year	6.4%	>=	1500	1,441	1,441	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476	1,476
Intermediate Critical Dry Water Year	14.4%	>=	2000	1,964	1,964	1,964	1,964	1,964	1,964	1,964	1,964	2,002	2,002	2,002	2,002
Median Dry	20.5%	>=	2200	2,159	2,159	2,183	2,183	2,183	2,183	2,183	2,183	2,187	2,187	2,187	2,187
Intermediate Dry-Below Normal	31.3%	>=	2400	2,441	2,441	2,442	2,442	2,442	2,442	2,442	2,441	2,441	2,403	2,403	2,441
Median Below Normal	40.4%	>=	2700	2,698	2,720	2,720	2,720	2,763	2,720	2,720	2,720	2,720	2,698	2,698	2,720
* Intermediate Below Normal-Above Normal	50.7%	>=	3100	3,139	3,139	3,183	3,183	3,225	3,183	3,183	3,183	3,139	3,139	3,139	3,139
Median Above Normal	66.2%	>=	3100	3,689	3,689	3,740	3,740	3,689	3,689	3,689	3,689	3,689	3,669	3,669	3,669
Intermediate Above Normal-Wet	71.3%	>=	3100	3,898	3,903	4,028	4,028	3,903	3,903	3,903	3,903	3,898	3,898	3,898	3,903
Median Wet/Maximum	86.7%	>=	3100	4,593	4,593	4,653	4,653	4,653	4,653	4,653	4,653	4,593	4,593	4,593	4,593

* Maximum index value for fish flow year is not to go above value shown in this row.

** The index in the Settlement Agreement was based on Water Years 1906-1995

TABLE 2
Tuolumne River Flow Schedule

SCHEDULE FOR 2006 - 2007 Fish Flow Year

DATE		Number of DAYS	BASE FLOW			PULSE FLOW			ADDITIONAL FLOW			TOTAL FEREC FLOW	
From:	To:		CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	AF	ACCUM. A.F.	CFS	ACCUM. A.F.
15-Apr-2006	15-Apr-2006	1	300	595	595	0	0	0	0	0	0	300	595
16-Apr-2006	16-Apr-2006	1	300	595	1,190	0	0	0	0	0	0	300	1,190
17-Apr-2006	17-Apr-2006	1	300	595	1,785	0	0	0	0	0	0	300	1,785
18-Apr-2006	18-Apr-2006	1	300	595	2,380	0	0	0	0	0	0	300	2,380
19-Apr-2006	19-Apr-2006	1	300	595	2,975	550	1,091	1,091	0	0	0	850	4,066
20-Apr-2006	20-Apr-2006	1	300	595	3,570	1,417	2,811	3,902	0	0	0	1,717	7,472
21-Apr-2006	21-Apr-2006	1	300	595	4,165	1,417	2,811	6,713	0	0	0	1,717	10,878
22-Apr-2006	22-Apr-2006	1	300	595	4,760	1,417	2,811	9,524	0	0	0	1,717	14,284
23-Apr-2006	23-Apr-2006	1	300	595	5,355	1,417	2,811	12,335	0	0	0	1,717	17,690
24-Apr-2006	24-Apr-2006	1	300	595	5,950	1,417	2,811	15,146	0	0	0	1,717	21,096
25-Apr-2006	25-Apr-2006	1	300	595	6,545	1,417	2,811	17,957	0	0	0	1,717	24,502
26-Apr-2006	26-Apr-2006	1	300	595	7,140	1,417	2,811	20,767	0	0	0	1,717	27,908
27-Apr-2006	27-Apr-2006	1	300	595	7,736	1,417	2,811	23,578	0	0	0	1,717	31,314
28-Apr-2006	28-Apr-2006	1	300	595	8,331	1,417	2,811	26,389	0	0	0	1,717	34,720
29-Apr-2006	29-Apr-2006	1	300	595	8,926	1,417	2,811	29,200	0	0	0	1,717	38,126
30-Apr-2006	30-Apr-2006	1	300	595	9,521	1,417	2,811	32,011	0	0	0	1,717	41,532
01-May-2006	01-May-2006	1	300	595	10,116	1,417	2,811	34,822	0	0	0	1,717	44,938
02-May-2006	02-May-2006	1	300	595	10,711	1,417	2,811	37,633	0	0	0	1,717	48,344
03-May-2006	03-May-2006	1	300	595	11,306	1,417	2,811	40,444	0	0	0	1,717	51,750
04-May-2006	04-May-2006	1	300	595	11,901	1,417	2,811	43,255	0	0	0	1,717	55,156
05-May-2006	05-May-2006	1	300	595	12,496	1,417	2,811	46,066	0	0	0	1,717	58,562
06-May-2006	06-May-2006	1	300	595	13,091	1,417	2,811	48,877	0	0	0	1,717	61,968
07-May-2006	07-May-2006	1	300	595	13,686	1,417	2,811	51,688	0	0	0	1,717	65,374
08-May-2006	08-May-2006	1	300	595	14,281	1,417	2,811	54,499	0	0	0	1,717	68,780
09-May-2006	09-May-2006	1	300	595	14,876	1,417	2,811	57,310	0	0	0	1,717	72,186
10-May-2006	10-May-2006	1	300	595	15,471	1,417	2,811	60,121	0	0	0	1,717	75,592
11-May-2006	11-May-2006	1	300	595	16,066	1,417	2,811	62,931	0	0	0	1,717	78,998
12-May-2006	12-May-2006	1	300	595	16,661	1,417	2,811	65,742	0	0	0	1,717	82,404
13-May-2006	13-May-2006	1	300	595	17,256	1,417	2,811	68,553	0	0	0	1,717	85,810
14-May-2006	14-May-2006	1	300	595	17,851	1,417	2,811	71,364	0	0	0	1,717	89,215
15-May-2006	15-May-2006	1	300	595	18,446	1,417	2,811	74,175	0	0	0	1,717	92,621
16-May-2006	16-May-2006	1	300	595	19,041	1,417	2,811	76,986	0	0	0	1,717	96,027
17-May-2006	17-May-2006	1	300	595	19,636	1,417	2,811	79,797	0	0	0	1,717	99,433
18-May-2006	18-May-2006	1	300	595	20,231	1,417	2,811	82,608	0	0	0	1,717	102,839
19-May-2006	19-May-2006	1	300	595	20,826	1,417	2,811	85,419	0	0	0	1,717	106,245
20-May-2006	20-May-2006	1	300	595	21,421	750	1,488	86,907	0	0	0	1,050	108,328
21-May-2006	21-May-2006	1	300	595	22,016	600	1,190	88,097	0	0	0	900	110,113
22-May-2006	22-May-2006	1	300	595	22,611	450	893	88,989	0	0	0	750	111,601
23-May-2006	23-May-2006	1	300	595	23,206	300	595	89,584	0	0	0	600	112,791
24-May-2006	24-May-2006	1	300	595	23,801	150	298	89,882	0	0	0	450	113,683
25-May-2006	25-May-2006	1	300	595	24,396	0	0	89,882	0	0	0	300	114,278
26-May-2006	26-May-2006	1	300	595	24,991	0	0	89,882	0	0	0	300	114,873
27-May-2006	27-May-2006	1	300	595	25,586	0	0	89,882	0	0	0	300	115,468
28-May-2006	28-May-2006	1	300	595	26,181	0	0	89,882	0	0	0	300	116,064
29-May-2006	29-May-2006	1	300	595	26,776	0	0	89,882	0	0	0	300	116,659
30-May-2006	30-May-2006	1	300	595	27,371	0	0	89,882	0	0	0	300	117,254
31-May-2006	31-May-2006	1	300	595	27,966	0	0	89,882	0	0	0	300	117,849
01-Jun-2006	01-Jun-2006	1	250	496	28,463	0	0	89,882	0	0	0	250	118,345
02-Jun-2006	02-Jun-2006	1	250	496	28,959	0	0	89,882	0	0	0	250	118,840
03-Jun-2006	03-Jun-2006	1	250	496	29,455	0	0	89,882	0	0	0	250	119,336
04-Jun-2006	04-Jun-2006	1	250	496	29,950	0	0	89,882	0	0	0	250	119,832
05-Jun-2006	30-Jun-2006	26	250	12,893	42,843	0	0	89,882	0	0	0	250	132,725
01-Jul-2006	31-Jul-2006	31	250	15,372	58,215	0	0	89,882	0	0	0	250	148,097
01-Aug-2006	31-Aug-2006	31	250	15,372	73,587	0	0	89,882	0	0	0	250	163,468
01-Sep-2006	30-Sep-2006	30	250	14,876	88,463	0	0	89,882	0	0	0	250	178,345
01-Oct-2006	01-Oct-2006	1	300	595	89,058	0	0	89,882	0	0	0	300	178,940
02-Oct-2006	11-Oct-2006	10	300	5,950	95,008	0	0	89,882	0	0	0	300	184,890
12-Oct-2006	25-Oct-2006	14	300	8,331	103,339	200	5,554	95,435	0	0	0	500	198,774
26-Oct-2006	26-Oct-2006	1	300	595	103,934	100	198	95,634	0	0	0	400	199,568
27-Oct-2006	27-Oct-2006	1	300	595	104,529	100	198	95,832	0	0	0	400	200,361
28-Oct-2006	31-Oct-2006	4	300	2,380	106,909	0	0	95,832	0	0	0	300	202,741
01-Nov-2006	30-Nov-2006	30	300	17,851	124,760	0	0	95,832	0	0	0	300	220,592
01-Dec-2006	31-Dec-2006	31	300	18,446	143,207	0	0	95,832	0	0	0	300	239,039
01-Jan-2007	31-Jan-2007	31	300	18,446	161,653	0	0	95,832	0	0	0	300	257,485
01-Feb-2007	28-Feb-2007	28	300	16,661	178,314	0	0	95,832	0	0	0	300	274,146
01-Mar-2007	31-Mar-2007	31	300	18,446	196,760	0	0	95,832	0	0	0	300	292,592
01-Apr-2007	14-Apr-2007	14	300	8,331	205,091	0	0	95,832	0	0	0	300	300,923

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

1 cfs day = 1.983471 acre-feet (af)

Notes: 1. Based on 60-20-20 Index is 4,340,649

July 31, 1996 FEREC Order Flow Interpolated as 300,923 AF fish flow year requirement.

2. The pulse flows are a target that represents a daily average.