

TABLE 2-4
SWRCB Demand in Excess of Supply for FNF Basins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

FNF Station	Reckoning Location	Supply/Demand Component	SWRCB Demand Within FNF Basin												
			Mar	Apr	May	Jun	July	Aug	Sept						
BND	Sacramento River at Bend Bridge	Full Natural Flow (FNF) ⁽²⁾	347,122	306,719	280,001	248,178	215,507	194,083	210,668						
		Riparian Demand	5,012	12,715	12,814	14,167	9,848	8,829	8,560						
		Pre-1914 Demand	14,767	25,079	36,514	36,295	35,854	35,239	32,451						
		Post-1914 Demand	1,193,699	1,064,945	493,664	380,384	232,177	205,148	204,686						
		Total Demand	1,213,479	1,102,739	542,992	430,846	277,878	249,217	245,697						
		Excess Riparian Demand	0	0	0	0	0	0	0						
		Excess Pre-1914 Demand	0	0	0	0	0	0	0						
		Excess Post-1914 Demand	866,356	796,020	262,991	182,669	62,371	55,133	35,029						
		Excess Total Demand	866,356	796,020	262,991	182,669	62,371	55,133	35,029						
		ORO	Oroville Dam (Feather River)	Full Natural Flow (FNF) ⁽²⁾	150,014	107,539	84,924	66,360	46,549	45,432	40,840				
Riparian Demand	2,847			3,264	4,782	5,438	5,317	4,756	4,339						
Pre-1914 Demand	25,757			19,762	17,621	5,038	7,794	4,572	4,320						
Post-1914 Demand	700,204			919,780	384,177	313,564	160,883	143,961	136,305						
Total Demand	728,809			942,806	406,580	324,040	173,994	153,289	144,964						
Excess Riparian Demand	0			0	0	0	0	0	0						
Excess Pre-1914 Demand	0			0	0	0	0	0	0						
Excess Post-1914 Demand	578,795			835,266	321,656	257,680	127,445	107,857	104,123						
Excess Total Demand	578,795			835,266	321,656	257,680	127,445	107,857	104,123						
YRS	Yuba River near Smartville			Full Natural Flow (FNF) ⁽²⁾	71,307	58,999	47,620	23,312	12,803	5,367	8,807				
		Riparian Demand	186	196	206	187	184	171	167						
		Pre-1914 Demand	13,250	26,395	22,037	18,483	11,123	8,015	7,306						
		Post-1914 Demand	148,795	167,048	106,074	40,721	5,596	2,122	5,269						
		Total Demand	162,231	193,639	128,317	59,391	16,902	10,308	12,743						
		Excess Riparian Demand	0	0	0	0	0	0	0						
		Excess Pre-1914 Demand	0	0	0	0	0	0	0						
		Excess Post-1914 Demand	90,924	134,640	80,697	36,079	4,099	2,122	3,936						
		Excess Total Demand	90,924	134,640	80,697	36,079	4,099	4,941	3,936						
		FOL	Folsom Lake (American River)	Full Natural Flow (FNF) ⁽²⁾	84,025	80,857	84,586	25,734	774	785	2,783				
Riparian Demand	508			513	538	557	570	568	556						
Pre-1914 Demand	8,254			11,843	18,364	12,717	8,357	7,467	6,290						
Post-1914 Demand	152,970			222,623	82,330	38,271	45,605	14,176	6,106						
Total Demand	161,733			234,979	101,232	51,545	54,533	22,210	12,953						
Excess Riparian Demand	0			0	0	0	0	0	0						
Excess Pre-1914 Demand	0			0	0	0	0	0	0						
Excess Post-1914 Demand	77,708			154,122	16,646	25,811	45,605	14,176	6,106						
Excess Total Demand	77,708			154,122	16,646	25,811	53,759	21,425	10,170						

Notes:
(1) "Demand" values shown above are computed by selecting all of the water rights located upstream of the particular FNF station as set forth in SWRCB's WRUIDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.
(2) Monthly Full Natural Flow (FNF) is based on the summation of daily FNF data for each month. Daily FNF data copied and pasted from SWRCB spreadsheet WY 2014-2015 CDEC Supply Tables.xlsx in PRA folder 2015/Supply-Demand Charts.

TABLE 2-4
SWRCB Demand in Excess of Supply for FNF Basins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

ENF Station	Reckoning Location	Supply/Demand Component	SWRCB Demand Within FNF Basin											
			Mar	Apr	May	Jun	July	Aug	Sep					
MHB	Cosumnes River at Michigan Bar	Full Natural Flow (FNF) ⁽²⁾	5,437	4,149	3,279	1,188	143	0	0	0	0	0	0	0
		Riparian Demand	198	300	326	354	226	210	185					
		Pre-1914 Demand	544	422	1,655	2,015	1,844	1,027	450					
		Post-1914 Demand	6,197	6,380	4,032	4,995	1,075	837	550					
		Total Demand	6,939	7,102	6,014	7,365	3,145	2,075	1,184					
		Excess Riparian Demand	0	0	0	0	83	210	185					
		Excess Pre-1914 Demand	0	0	0	1,181	1,844	1,027	450					
		Excess Post-1914 Demand	1,502	2,952	2,735	4,995	1,075	837	550					
		Excess Total Demand	1,502	2,952	2,735	6,177	3,002	2,075	1,184					
MKM	Mokelumne - Mokelumne Hill (Mokelumne River)	Full Natural Flow (FNF) ⁽²⁾	30,030	29,074	34,128	8,997	2,981	1,063	871					
		Riparian Demand	10	12	13	17	16	12	10					
		Pre-1914 Demand	7,241	6,018	3,542	2,156	657	538	470					
		Post-1914 Demand	3,428	22,198	22,224	31,536	974	188	144					
		Total Demand	10,679	28,229	25,778	33,709	1,647	738	624					
		Excess Riparian Demand	0	0	0	0	0	0	0					
		Excess Pre-1914 Demand	0	0	0	0	0	0	0					
		Excess Post-1914 Demand	0	0	0	24,712	0	0	0					
		Excess Total Demand	0	0	0	24,712	0	0	0					
GDW	Goodwin Dam (Stanislaus River)	Full Natural Flow (FNF) ⁽²⁾	37,482	37,205	59,580	29,745	9,160	1,519	664					
		Riparian Demand	16	86	223	231	234	105	24					
		Pre-1914 Demand	40,766	52,239	65,990	32,167	16,654	11,728	8,863					
		Post-1914 Demand	163,412	132,016	124,387	195,457	62,184	7,793	4,550					
		Total Demand	204,195	184,341	190,601	227,855	79,072	19,627	13,438					
		Excess Riparian Demand	0	0	0	0	0	0	0					
		Excess Pre-1914 Demand	3,300	15,120	6,633	2,653	7,728	10,314	8,223					
		Excess Post-1914 Demand	163,412	132,016	124,387	195,457	62,184	7,793	4,550					
		Excess Total Demand	166,713	147,137	131,020	198,111	69,913	18,108	12,773					
TLG	Tuolumne River - La Grange Dam	Full Natural Flow (FNF) ⁽²⁾	57,402	85,233	144,508	62,181	16,146	10,358	6,819					
		Riparian Demand	60	53	41	18	2	2	3					
		Pre-1914 Demand	76,766	202,990	238,103	73,941	17,886	7,890	11,104					
		Post-1914 Demand	52,128	73,341	80,150	76,359	28,389	10,819	7,273					
		Total Demand	128,954	276,384	318,294	150,318	46,278	18,711	18,380					
		Excess Riparian Demand	0	0	0	0	0	0	0					
		Excess Pre-1914 Demand	19,423	117,810	93,636	11,778	1,743	0	4,288					
		Excess Post-1914 Demand	52,128	73,341	80,150	76,359	28,389	8,353	7,273					
		Excess Total Demand	71,552	191,151	173,786	88,137	30,132	8,353	11,561					

Notes:
(1) "Demand" values shown above are computed by selecting all of the water rights located upstream of the particular FNF station as set forth in SWRCB's WRUIDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.
(2) Monthly Full Natural Flow (FNF) is based on the summation of daily FNF data for each month. Daily FNF data copied and pasted from SWRCB spreadsheet WY 2014-2015 CDEC Supply Tables.xlsx in PRA folder 2015/Supply-Demand Charts.

TABLE 2-4
SWRCB Demand in Excess of Supply for FNF Basins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

FNF Station	Reckoning Location	Supply/Demand Component	SWRCB Demand Within FNF Basin												
			Mar	Apr	May	Jun	July	Aug	Sep						
MRC	Merced River near Merced Falls	Full Natural Flow (FNF) ⁽²⁾	17,373	25,264	39,402	18,369	7,206	1,135	143						
		Riparian Demand	4	5	6	7	7								
		Pre-1914 Demand	1,798	2,348	1,417	561	400	542	504						
		Post-1914 Demand	70,567	140,663	112,883	208,378	941	14	14						
		Total Demand	72,369	143,016	114,307	208,945	1,347	563	524						
		Excess Riparian Demand	0	0	0	0	0	0	0						
		Excess Pre-1914 Demand	0	0	0	0	0	0	0						
		Excess Post-1914 Demand	54,995	117,752	74,905	190,576	0	0	0						
		Excess Total Demand	54,995	117,752	74,905	190,576	0	0	0						
MIL	Friant Dam - Millerton (San Joaquin River)	Full Natural Flow (FNF) ⁽²⁾	33,781	38,202	75,936	55,867	23,748	7,815	3,017						
		Riparian Demand	135	148	176	209	211	183	178						
		Pre-1914 Demand	1,866	2,261	2,091	590	70	0	0						
		Post-1914 Demand	73,366	63,614	172,197	294,869	177,442	114,224	82,096						
		Total Demand	75,367	66,022	174,464	295,668	177,722	114,407	82,274						
		Excess Riparian Demand	0	0	0	0	0	0	0						
		Excess Pre-1914 Demand	0	0	0	0	0	0	0						
		Excess Post-1914 Demand	41,586	27,820	98,528	239,800	153,974	106,592	79,257						
		Excess Total Demand	41,586	27,820	98,528	239,800	153,974	106,592	79,257						
Subtotal Sacramento (BND, ORO, YRS, FOL)		Excess Riparian Demand	0	0	0	0	0	0							
		Excess Pre-1914 Demand	0	0	0	0	8,154	10,067	4,064						
		Excess Post-1914 Demand	1,613,783	1,920,048	681,991	502,239	239,520	179,289	149,195						
		Excess Total Demand	1,613,783	1,920,048	681,991	502,239	247,674	189,356	153,258						
Subtotal San Joaquin (MHB, MKM, GDW, TLG, MRC, MIL)		Excess Riparian Demand	0	0	0	0	83	210	185						
		Excess Pre-1914 Demand	22,724	132,930	100,269	15,613	11,316	11,342	13,328						
		Excess Post-1914 Demand	313,624	353,882	380,705	731,900	245,623	123,577	91,644						
		Excess Total Demand	336,348	486,812	480,974	747,513	257,021	135,128	105,157						
Sacramento - San Joaquin Combined	Total	Excess Riparian Demand	0	0	0	0	83	210	185						
		Excess Pre-1914 Demand	22,724	132,930	100,269	15,613	19,470	21,409	17,391						
		Excess Post-1914 Demand	1,927,407	2,273,930	1,062,695	1,234,139	485,142	302,865	240,839						
		Excess Total Demand	1,950,131	2,406,860	1,162,965	1,249,752	504,696	324,484	258,415						

Notes:
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(2) Monthly Full Natural Flow (FNF) is based on the summation of daily FNF data for each month. Daily FNF data copied and pasted from SWRCB spreadsheet WY 2014-2015 CDEC Supply Tables.xlsx in PRA folder 2015/Supply-Demand Charts.

TABLE 2-5
SWRCB Demand in Excess of Supply for UF Subbasins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

UF Subbasin	UF Name	SWRCB Demand Within UF Subbasin																	
		Supply/Demand Component	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec							
UF 1	Sacramento Valley Floor	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Riparian Demand	3,096	3,640	9,910	10,995	11,154	11,154	10,873	5,944									
		Pre-1914 Demand	9,679	12,845	17,738	12,940	15,824	15,824	21,758	18,234									
		Post-1914 Demand	17,747	54,822	107,442	112,997	85,374	85,374	76,261	66,937									
		Total Demand	30,521	71,307	135,090	136,932	112,352	112,352	108,892	91,115									
		Excess Riparian Demand	3,096	3,640	9,910	10,995	11,154	11,154	10,873	5,944									
		Excess Pre-1914 Demand	9,679	12,845	17,738	12,940	15,824	15,824	21,758	18,234									
		Excess Post-1914 Demand	17,747	54,822	107,442	112,997	85,374	85,374	76,261	66,937									
		Excess Total Demand	30,521	71,307	135,090	136,932	112,352	112,352	108,892	91,115									
		UF 2	Putah Creek near Winters	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Riparian Demand	131			199	282	135	125	125	103	91									
Pre-1914 Demand	11			11	10	7	5	5	3	3									
Post-1914 Demand	90,086			26,702	4,990	12,424	3,315	3,315	2,779	1,760									
Total Demand	90,228			26,912	5,283	12,565	3,445	3,445	2,885	1,854									
Excess Riparian Demand	131			199	282	135	125	125	103	91									
Excess Pre-1914 Demand	11			11	10	7	5	5	3	3									
Excess Post-1914 Demand	90,086			26,702	4,990	12,424	3,315	3,315	2,779	1,760									
Excess Total Demand	90,228			26,912	5,283	12,565	3,445	3,445	2,885	1,854									
UF 3	Cache Creek near Rumsey			Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Riparian Demand	346	300	535	794	824	824	706	287									
		Pre-1914 Demand	28,677	16,653	1,333	958	1,418	1,418	817	975									
		Post-1914 Demand	59,493	32,779	7,640	3,387	752	752	2,354	4,481									
		Total Demand	88,516	49,733	9,508	5,140	2,994	2,994	3,877	5,742									
		Excess Riparian Demand	346	300	535	794	824	824	706	287									
		Excess Pre-1914 Demand	28,677	16,653	1,333	958	1,418	1,418	817	975									
		Excess Post-1914 Demand	59,493	32,779	7,640	3,387	752	752	2,354	4,481									
		Excess Total Demand	88,516	49,733	9,508	5,140	2,994	2,994	3,877	5,742									
		UF 4	Stony Creek at Black Butte	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Riparian Demand	2			17	22	22	22	22	17	7									
Pre-1914 Demand	0			0	0	0	0	0	0	0									
Post-1914 Demand	36,180			38,258	9,877	279	647	647	172	207									
Total Demand	36,181			38,274	9,898	301	669	669	189	214									
Excess Riparian Demand	2			17	22	22	22	22	17	7									
Excess Pre-1914 Demand	0			0	0	0	0	0	0	0									
Excess Post-1914 Demand	36,180			38,258	9,877	279	647	647	172	207									
Excess Total Demand	36,181			38,274	9,898	301	669	669	189	214									

Notes:

(1) "Demand" values shown above are computed by selecting all of the water rights located within the particular UF subbasin as set forth in SWRCB's WRUDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.

(2) Assumes no unimpaired flow Supply, commensurate with the SWRCB's omission of contributing flows from these UF subbasins in its reckoning of daily Supply.

TABLE 2-5
SWRCB Demand in Excess of Supply for UF Subbasins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

UF Subbasin	UF Name	Supply/Demand Component	SWRCB Demand Within UF Subbasin								
			Mar	Apr	May	Jun	July	Aug	Sep		
UF 5	Sacramento Valley West Side Minor Streams	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	3	5	16	15	14	12	11		
		Pre-1914 Demand	0	0	0	0	0	0	0		
		Post-1914 Demand	72	11	11	5	0	0	0		
		Total Demand	75	16	28	21	14	12	12	13	
		Excess Riparian Demand	3	5	16	15	14	12	11		
		Excess Pre-1914 Demand	0	0	0	0	0	0	0		
Excess Post-1914 Demand	72	11	11	5	0	0	0				
Excess Total Demand	75	16	28	21	14	12	12	13			
UF 7	Sacramento Valley East Side Minor Streams	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	2,993	4,360	4,633	4,593	5,625	4,677	4,765		
		Pre-1914 Demand	1,887	5,380	8,216	8,726	7,778	7,454	7,278		
		Post-1914 Demand	2,831	2,340	3,491	2,925	1,986	1,227	1,099		
		Total Demand	7,711	12,080	16,341	16,244	15,389	13,358	13,142		
		Excess Riparian Demand	2,993	4,360	4,633	4,593	5,625	4,677	4,765		
		Excess Pre-1914 Demand	1,887	5,380	8,216	8,726	7,778	7,454	7,278		
Excess Post-1914 Demand	2,831	2,340	3,491	2,925	1,986	1,227	1,099				
Excess Total Demand	7,711	12,080	16,341	16,244	15,389	13,358	13,142				
UF 10	Bear River near Wheatland	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	2	15	16	16	17	17	16		
		Pre-1914 Demand	1,450	3,883	1,351	949	2,558	864	748		
		Post-1914 Demand	18,802	4,391	15,238	9,359	8,272	3,340	1,364		
		Total Demand	20,254	8,289	16,604	10,324	10,846	4,221	2,128		
		Excess Riparian Demand	2	15	16	16	17	17	16		
		Excess Pre-1914 Demand	1,450	3,883	1,351	949	2,558	864	748		
Excess Post-1914 Demand	18,802	4,391	15,238	9,359	8,272	3,340	1,364				
Excess Total Demand	20,254	8,289	16,604	10,324	10,846	4,221	2,128				
UF 12	San Joaquin Valley East Side Minor Streams	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	1,117	2,561	4,149	4,695	4,686	4,344	3,034		
		Pre-1914 Demand	748	435	192	188	286	257	62		
		Post-1914 Demand	7,476	6,777	5,890	4,203	3,571	3,447	2,441		
		Total Demand	9,341	9,773	10,231	9,086	8,544	8,049	5,537		
		Excess Riparian Demand	1,117	2,561	4,149	4,695	4,686	4,344	3,034		
		Excess Pre-1914 Demand	748	435	192	188	286	257	62		
Excess Post-1914 Demand	7,476	6,777	5,890	4,203	3,571	3,447	2,441				
Excess Total Demand	9,341	9,773	10,231	9,086	8,544	8,049	5,537				

Notes:
(1) "Demand" values shown above are computed by selecting all of the water rights located within the particular UF subbasin as set forth in SWRCB's WRUDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.
(2) Assumes no unimpaired flow Supply, commensurate with the SWRCB's omission of contributing flows from these UF subbasins in its reckoning of daily Supply.

TABLE 2-5
SWRCB Demand in Excess of Supply for UF Subbasins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

UF Subbasin	UF Name	Supply/Demand Component	SWRCB Demand Within UF Subbasin								
			Mar	Apr	May	Jun	July	Aug	Sep		
UF 15	Calaveras River at Jenny Lind	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	314	310	320	220	156	124	111		
		Pre-1914 Demand	702	291	36	1	62	79	1		
		Post-1914 Demand	19,388	33,954	30,450	15,946	148	102	125		
		Total Demand	20,404	34,555	30,806	16,167	366	305	236		
		Excess Riparian Demand	314	310	320	220	156	124	111		
		Excess Pre-1914 Demand	702	291	36	1	62	79	1		
		Excess Post-1914 Demand	19,388	33,954	30,450	15,946	148	102	125		
		Excess Total Demand	20,404	34,555	30,806	16,167	366	305	236		
UF 17	San Joaquin Valley Floor	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	3,548	5,135	6,339	7,443	6,747	4,801	2,561		
		Pre-1914 Demand	3,332	2,141	1,178	330	170	100	100		
		Post-1914 Demand	9,395	14,702	12,042	17,924	19,880	13,336	11,948		
		Total Demand	16,275	21,978	19,559	25,697	26,797	18,237	14,609		
		Excess Riparian Demand	3,548	5,135	6,339	7,443	6,747	4,801	2,561		
		Excess Pre-1914 Demand	3,332	2,141	1,178	330	170	100	100		
		Excess Post-1914 Demand	9,395	14,702	12,042	17,924	19,880	13,336	11,948		
		Excess Total Demand	16,275	21,978	19,559	25,697	26,797	18,237	14,609		
UF 20	Chowchilla River at Buchanan Reservoir	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	14	11	13	10	6	2	3		
		Pre-1914 Demand	0	0	0	0	0	0	0		
		Post-1914 Demand	6,115	6,394	3,108	676	10	9	12		
		Total Demand	6,129	6,405	3,120	686	17	11	14		
		Excess Riparian Demand	14	11	13	10	6	2	3		
		Excess Pre-1914 Demand	0	0	0	0	0	0	0		
		Excess Post-1914 Demand	6,115	6,394	3,108	676	10	9	12		
		Excess Total Demand	6,129	6,405	3,120	686	17	11	14		
UF 21	Fresno River near Daulton	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0	0
		Riparian Demand	29	19	38	56	53	30	7		
		Pre-1914 Demand	0	0	0	0	0	0	0		
		Post-1914 Demand	6,393	6,211	29	7	6	5	5		
		Total Demand	6,423	6,230	67	63	59	36	12		
		Excess Riparian Demand	29	19	38	56	53	30	7		
		Excess Pre-1914 Demand	0	0	0	0	0	0	0		
		Excess Post-1914 Demand	6,393	6,211	29	7	6	5	5		
		Excess Total Demand	6,423	6,230	67	63	59	36	12		

Notes:

(1) "Demand" values shown above are computed by selecting all of the water rights located within the particular UF subbasin as set forth in SWRCB's WRUDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.

(2) Assumes no unimpaired flow Supply, commensurate with the SWRCB's omission of contributing flows from these UF subbasins in its reckoning of daily Supply.

TABLE 2-5
SWRCB Demand in Excess of Supply for UF Subbasins Within the Sacramento River and San Joaquin River Watersheds⁽¹⁾
(all values in acre-feet)

UF Subbasin	UF Name	Supply/Demand Component	SWRCB Demand Within UF Subbasin							
			Mar	Apr	May	Jun	July	Aug	Sep	
UF 24	San Joaquin Valley West Side Minor Streams	Unimpaired Flow ⁽²⁾	0	0	0	0	0	0	0	0
		Riparian Demand	3	0	0	0	0	0	0	0
		Pre-1914 Demand	0	0	0	0	0	0	0	0
		Post-1914 Demand	23	25	20	11	5	4	4	4
		Total Demand	26	25	20	11	5	4	4	4
		Excess Riparian Demand	3	0	0	0	0	0	0	0
		Excess Pre-1914 Demand	0	0	0	0	0	0	0	0
		Excess Post-1914 Demand	23	25	20	11	5	4	4	4
		Excess Total Demand	26	25	20	11	5	4	4	4
Subtotal Sacramento⁽³⁾ (UF 1, 4, 5, 7, 10)			6,095	8,036	14,598	15,641	16,831	16,831	15,596	10,744
Subtotal San Joaquin (UF 12, 15, 17, 20, 21, 24)			13,016	22,109	27,304	22,615	26,159	26,159	30,075	26,259
			75,632	99,821	136,059	125,566	96,280	96,280	81,001	69,608
			94,743	129,966	177,961	163,821	139,270	139,270	126,672	106,611
			5,025	8,035	10,858	12,423	11,648	11,648	9,301	5,715
			4,782	2,867	1,406	519	518	518	436	163
			48,791	68,064	51,540	38,768	23,621	23,621	16,905	14,535
			58,597	78,966	63,804	51,710	35,788	35,788	26,642	20,412
Total			11,120	16,071	25,456	28,064	28,479	28,479	24,896	16,459
Sacramento - San Joaquin			17,798	24,976	28,710	23,134	26,678	26,678	30,511	26,422
Combined⁽³⁾			124,423	167,885	187,599	164,334	119,901	119,901	97,906	84,143
			153,340	208,932	241,765	215,532	175,058	175,058	153,313	127,023

Notes:
(1) "Demand" values shown above are computed by selecting all of the water rights located within the particular UF subbasin as set forth in SWRCB's WRUDS 2015-06-09.xlsx spreadsheet, and then sorting and summing monthly Demand amounts for each water right type.
(2) Assumes no unimpaired flow. Supply, commensurate with the SWRCB's omission of contributing flows from these UF subbasins in its reckoning of daily Supply.
(3) Excludes UF 2 (Putah Creek) and UF 3 (Cache Creek).