

**San Joaquin River Exchange Contractors
Senior Demand Analysis**

Table 1
Differences between
0610-Combined WRUDS Data Values and 2015 IO Reported Values
(values in acre-feet)

CENTRAL CALIF IRRIGATION DISTRICT	April	May	June	July	August
S000477	17,939	43,416	59,787	74,100	61,129
0610-Combined	22,532	31,791	52,135	56,550	37,256
	<i>Diff</i>	<i>(4,593)</i>	<i>7,652</i>	<i>17,550</i>	<i>23,873</i>
SAN LUIS CANAL COMPANY					
S001074	4,106	8,400	19,428	25,267	18,391
0610-Combined	2,201	6,006	17,348	20,549	11,529
	<i>Diff</i>	<i>1,905</i>	<i>2,080</i>	<i>4,718</i>	<i>6,862</i>
COLUMBIA CANAL COMPANY					
S001073	2,904	4,967	6,776	7,865	4,614
0610-Combined	3,721	5,143	5,719	6,087	3,562
	<i>Diff</i>	<i>(817)</i>	<i>1,057</i>	<i>1,778</i>	<i>1,052</i>
FIREBAUGH CANAL COMPANY					
S001098	2,802	4,578	6,762	6,940	5,219
0610-Combined	715	2,180	5,474	5,995	2,839
	<i>Diff</i>	<i>2,087</i>	<i>1,288</i>	<i>945</i>	<i>2,380</i>
Summary					
0610-Combined	27,751	61,361	92,753	114,172	89,353
2015 IO	29,169	45,120	80,676	89,181	55,186
	<i>Diff</i>	<i>(1,418)</i>	<i>16,241</i>	<i>12,077</i>	<i>34,167</i>
Total (acre-feet)	27,751	61,361	92,753	111,372	80,535
Total (cfs)	467	1,000	1,561	1,814	1,312

Table 2
Difference between 2015 IO Reported Values,
Deliveries from the San Joaquin River (per SLDWMA Invoice),
and Portion of San Joaquin River Deliveries from San Joaquin River FNF
(values in acre-feet)

CENTRAL CALIF IRRIGATION DISTRICT	April	May	June	July	August
S000477	22,532	31,791	52,135	56,550	37,256
2015 IO (from Table 1)	0	0	0	14,002	31,784
Delivery from SJR (from Invoice)	0	0	0	2,800	6,357
Portion from SJR FNF (20% of Del.)	<i>Diff</i>	<i>22,532</i>	<i>52,135</i>	<i>53,750</i>	<i>30,899</i>
SAN LUIS CANAL COMPANY					
S001074	2,201	6,006	17,348	20,549	11,529
2015 IO (from Table 1)	0	0	0	0	8,745
Delivery from SJR (from Invoice)	0	0	0	0	1,749
Portion from SJR FNF (20% of Del.)	<i>Diff</i>	<i>2,201</i>	<i>17,348</i>	<i>20,549</i>	<i>9,780</i>
COLUMBIA CANAL COMPANY					
S001073	3,721	5,143	5,719	6,087	3,562
2015 IO (from Table 1)	0	0	0	0	3,562
Delivery from SJR (from Invoice)	0	0	0	0	712
Portion from SJR FNF (20% of Del.)	<i>Diff</i>	<i>3,721</i>	<i>5,719</i>	<i>6,087</i>	<i>2,850</i>
FIREBAUGH CANAL COMPANY					
S001098	715	2,180	5,474	5,995	2,839
2015 IO (from Table 1)	0	0	0	0	0
Delivery from SJR (from Invoice)	0	0	0	0	0
Portion from SJR FNF (20% of Del.)	<i>Diff</i>	<i>715</i>	<i>5,474</i>	<i>5,995</i>	<i>2,839</i>
Summary					
2015 IO (from Table 1)	29,169	45,120	80,676	89,181	55,186
Delivery from SJR (from Invoice)	-	-	-	14,002	44,091
Portion from SJR FNF (20% of Del.)	-	-	-	2,800	8,818
	<i>Diff</i>	<i>29,169</i>	<i>80,676</i>	<i>86,381</i>	<i>46,368</i>

Table 3
Resulting Reduction in San Joaquin River Exchange Contractor
Demand as Included in SWRCB's June 10, 2015 Water Availability Analysis

From Table 1	(1,418)	16,241	12,077	24,991	34,167
From Table 2	29,169	45,120	80,676	86,381	46,368
Total (acre-feet)	27,751	61,361	92,753	111,372	80,535
Total (cfs)	467	1,000	1,561	1,814	1,312