

Appendix F

Conditions Relevant to the State Water Project's Incidental Take Permit

Table 1. Operations to 8.17 for April 2020

Date	3-Day Average Flows at Vernalis (Previous Day)	3-Day Average Pumping at Jones Pumping Plant	3-Day Average SWP Exports (CCFB-BBID)	40% of Vernalis Flow with a minimum of 600 cfs	40% of Half of Vernalis Flow with a minimum of 600 cfs	Ratio of Vernalis Flows to Combined Exports (D1641)	Daily OMR Index
	cfs	cfs	cfs	cfs	cfs		cfs
4/1	<i>1477</i>	<i>2703</i>	<i>588</i>	<i>600</i>	NA	NA	-2655
4/2	<i>1434</i>	<i>2697</i>	<i>594</i>	<i>600</i>	NA	NA	-2712
4/3	1407	2958	593	600	NA	NA	-3462
4/4	1379	3221	593	600	NA	NA	-3494
4/5	1381	3489	590	600	NA	NA	-3494
4/6	1427	3498	589	600	NA	NA	-3435
4/7	1539	3500	591	616	NA	NA	-3347
4/8	1791	3500	625	717	NA	NA	-3211
4/9	2094	3495	762	838	NA	NA	-3354
4/10*	2298	2874	821	919	NA	<i>0.6</i>	-1484
4/11	2460	2246	856	984	NA	<i>0.8</i>	-1341
4/12	2479	1619	788	NA	NA	1.0	-1428
4/13	2429	1612	727	NA	NA	1.0	-1380
4/14	2227	1611	559	NA	NA	1.0	-1178
4/15	2036	1621	394	NA	NA	1.0	-1283
4/16	1975	1619	328	NA	NA	1.0	-1281
4/17	1889	1412	463	NA	NA	1.0	-1105
4/18	1771	1195	528	NA	NA	1.0	-1032
4/19	1669	988	629	NA	NA	1.0	-1137
4/20	1868	987	828	NA	NA	1.0	-1364
4/21	2272	1192	1029	NA	NA	1.0	-1572
4/22	2494	1397	1028	NA	NA	1.0	-1379
4/23	2359	1399	893	NA	NA	1.0	-1192
4/24	2010	1193	756	NA	NA	1.0	-1168
4/25	1790	987	753	NA	NA	1.0	-1180
4/26	1757	984	721	NA	NA	1.0	-1204
4/27	1798	984	789	NA	NA	1.0	-1319
4/28	1916	985	892	NA	NA	1.0	-1311
4/29	1998	1233	842	NA	NA	1.0	-1643
4/30	2147	1482	708	NA	NA	1.0	-1432

Italicized numbers are running progressive means from the first consecutive italicized day, not 3-day averages

* First day of D1641 100% of Vernalis export limit

Table 2. Operations to 8.17 for May 2020

Date	3-Day Average Flows at Vernalis (Previous Day)	3-Day Average Pumping at Jones Pumping Plant	3-Day Average SWP Exports (CCFB-BBID)	40% of Vernalis Flow with a minimum of 600 cfs	40% of Half of Vernalis Flow with a minimum of 600 cfs	Ratio of Vernalis Flows to Combined Exports (D1641)	Daily OMR Index
	cfs	cfs	cfs	cfs	cfs		cfs
5/1	2103	1481	625	NA	NA	1.0	-1196
5/2	1939	1233	586	NA	NA	1.1	-1132
5/3	1640	984	570	NA	NA	1.1	-1166
5/4	1649	983	607	NA	NA	1.0	-1287
5/5	1907	982	842	NA	NA	1.0	-1436
5/6	2112	982	972	NA	NA	1.1	-1235
5/7	1996	983	858	NA	NA	1.1	-1139
5/8**	1696	984	591	NA	600	1.1	-1125
5/9	1560	985	457	NA	600	1.1	-1128
5/10***	1571	987	431	NA	600	1.1	-1105
5/11	1644	988	473	NA	600	NA	-1170
5/12	1692	977	506	NA	600	NA	-1090
5/13	1650	946	543	NA	600	NA	-1192
5/14	1566	914	542	NA	600	NA	-1227
5/15	1487	894	550	NA	600	NA	-1210
5/16	1458	892	547	NA	600	NA	-1245
5/17	1477	895	347	NA	600	NA	-688
5/18	1534	896	148	NA	600	NA	-612
5/19	1633	898	148	NA	600	NA	-1129
5/20	1695	896	352	NA	600	NA	-1102
5/21	1704	897	544	NA	600	NA	-1158
5/22	1728	899	537	NA	600	NA	-1132
5/23	1753	901	516	NA	600	NA	-1146
5/24	1790	903	523	NA	600	NA	-1158
5/25	1818	903	530	NA	600	NA	-1133
5/26	1844	905	536	NA	600	NA	-1145
5/27	1823	904	523	NA	600	NA	-1203
5/28	1758	904	517	NA	600	NA	-1244
5/29	1697	903	513	NA	600	NA	-1255
5/30	1665	904	516	NA	600	NA	-1286
5/31	1661	905	521	NA	600	NA	-1283

Italicized numbers are running progressive means from the first consecutive italicized day, not 3-day averages

** Water year type switched to Dry

*** Last day of D1641 100% of Vernalis export limit