

APPENDIX F6

COMBINED OLD AND MIDDLE RIVER FLOW MODEL OUTPUT

Combined Old and Middle River Flows Under the CEQA Existing Condition

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6665	-5974	-8066	-8449	-6968	-6291	-2389	345	-2765	-9503	-7833	-7458
1923	BN	-6387	-7317	-7288	-6663	-3925	-4299	-2021	-1586	-4391	-8413	-9436	-8018
1924	C	-7008	-3896	-7363	-5148	-6221	-703	-902	-1778	-888	-1035	-1217	-3333
1925	D	-3604	-2499	-4553	-6460	-8235	-297	-2851	-504	-3703	-7448	-3722	-5656
1926	D	-4725	-3144	-3395	-8646	-9415	-2221	-2570	-373	-3486	-5191	-5008	-4608
1927	W	-4233	-8902	-8440	-7249	-5146	-5459	-2949	-450	-5716	-5772	-9781	-8529
1928	AN	-5173	-8869	-8331	-8614	-8123	-7955	-2302	-1623	-4406	-6234	-6821	-7420
1929	C	-5621	-6476	-6329	-6361	-6055	-2110	-1038	-885	-2396	-1237	-1419	-3611
1930	D	-3259	-1678	-8549	-8855	-6380	-9194	-2068	-770	-2901	-7304	-5574	-6461
1931	C	-4204	-2716	-4081	-5669	-3781	-1679	-803	-1213	-1560	-2116	-2410	-3497
1932	D	-2818	-2188	-7928	-8254	-4571	-3026	328	-554	-3878	-2932	-3928	-6607
1933	C	-4564	-3061	-3815	-2677	-3369	-3303	-989	-724	-942	-1926	-1519	-3477
1934	C	-3677	-1173	-7554	-7341	-3103	-1039	-677	-769	-964	-968	-1070	-3182
1935	BN	-3375	-4009	-4926	-8203	-3956	-4229	-1968	909	-3886	-7159	-9726	-7762
1936	BN	-7309	-3341	-7588	-8693	-4686	-5786	-1708	654	-3635	-8212	-9734	-7561
1937	BN	-7294	-2600	-7244	-6813	-4533	-4115	-597	21	-4666	-6598	-7336	-6533
1938	W	-5427	-8950	-4847	-4462	1888	5130	1345	1848	1204	-8723	-8786	-9015
1939	D	-5004	-7455	-7741	-4963	-4208	-3632	-687	-552	-3116	-7392	-7676	-7371
1940	AN	-4878	-4348	-4088	-8095	-7566	-5486	-2500	-480	-4414	-9440	-9614	-7865
1941	W	-7066	-4879	-8040	-7823	-3401	-4736	-1823	-318	-3097	-9346	-9485	-9486
1942	W	-7499	-7825	-4724	-1809	-2039	-5768	-2377	-10	-5444	-9142	-9418	-9382
1943	W	-6734	-8554	-7203	-2865	-3847	-244	-1374	1420	-3475	-6595	-9457	-8664
1944	D	-7428	-4516	-5964	-7598	-9047	-6609	-1523	-765	-3655	-7238	-7980	-7547
1945	BN	-4730	-8837	-8404	-6908	-7964	-5237	-593	731	-5272	-9376	-9454	-8065
1946	BN	-5949	-8240	-7001	-7910	-3371	-5243	-1731	-1984	-5063	-9408	-9546	-8076
1947	D	-7243	-5310	-8510	-5164	-7431	-6464	-2183	-566	-3298	-7229	-7947	-7687
1948	BN	-4395	-6517	-3786	-7756	-4979	-4676	-3059	-2135	-6657	-9702	-9755	-8773
1949	D	-6998	-4099	-6882	-5122	-5305	-8825	-1763	-264	-4669	-8737	-6479	-7035
1950	BN	-4126	-3713	-4542	-8660	-9218	-5989	-2756	-309	-5446	-9236	-9495	-8293
1951	AN	-6968	-7774	-5632	-2492	-1225	-6181	-1332	586	-3893	-8310	-9748	-8222
1952	W	-7405	-7650	-8048	-7666	-7359	-4197	-473	247	-1766	-8544	-9493	-9198
1953	W	-5328	-7929	-4663	-3271	-4368	-6257	-2144	-357	-7477	-6769	-9562	-9655
1954	AN	-8087	-9064	-6170	-8751	-8515	-8867	-3038	-394	-3734	-8586	-9642	-8754
1955	D	-8017	-8522	-8553	-8705	-3968	-3249	-1636	-2236	-4351	-6474	-2227	-6342
1956	W	-3978	-5991	-4403	-2504	-2662	-4688	-1559	613	-5793	-3695	-9546	-9317
1957	AN	-7305	-6894	-6696	-7941	-8382	-8182	-2679	-2205	-5196	-7606	-9419	-7826
1958	W	-8798	-8782	-8491	-8669	-7228	-5116	612	69	-3642	-9198	-9412	-9317
1959	BN	-5978	-7477	-7637	-7567	-8633	-2588	-1480	-883	-2881	-8701	-8905	-7073
1960	D	-6357	-3197	-4950	-6226	-9357	-6946	-2143	-713	-3604	-9394	-4177	-7421
1961	D	-3932	-7469	-7434	-5567	-9577	-5590	-2406	-834	-2535	-9014	-7672	-7517
1962	BN	-4787	-4200	-8059	-5793	-8450	-7066	-1759	-471	-4054	-9339	-9776	-8267
1963	W	-8990	-9171	-8647	-8706	-8252	-8753	-2250	637	-4817	-5439	-9677	-8302
1964	D	-8530	-8987	-7516	-8758	-4846	-3617	-2726	-1502	-4027	-9850	-8715	-7682
1965	W	-4956	-9011	-7818	-5648	-6804	-5607	-2400	-1464	-4136	-6959	-9712	-8784
1966	BN	-5368	-8324	-7009	-7885	-6957	-7522	-1963	-438	-3914	-8787	-8107	-7725
1967	W	-6763	-9012	-8022	-8319	-8271	-7036	-1224	151	-845	-5672	-9539	-8847
1968	BN	-6208	-8411	-7852	-6114	-5952	-5693	-2090	-849	-3570	-7167	-8212	-7433
1969	W	-6876	-7695	-8414	-3994	1157	-447	3234	3835	3268	-8461	-8301	-9061
1970	W	-5172	-7288	-3286	2392	-1926	-4827	-1324	639	-3465	-6505	-9488	-8189
1971	W	-7271	-8901	-8214	-8565	-3691	-8545	-2897	-2182	-6479	-9294	-9683	-9646
1972	BN	-8656	-7614	-8474	-8743	-7487	-9300	-2016	-1396	-4489	-7876	-8386	-6771
1973	AN	-5883	-9083	-8539	-8550	-5986	-6029	-1739	-466	-4980	-9452	-9511	-7329
1974	W	-7207	-9022	-8338	-7754	-7846	-6785	-1408	1029	-4680	-9427	-9564	-9437
1975	W	-8082	-8421	-8359	-8648	-6187	-5638	-2275	-261	-5779	-9372	-9555	-9427
1976	C	-7809	-8938	-8410	-7295	-5552	-5022	-1607	-726	-2817	-3540	-4686	-5373
1977	C	-4014	-4507	-3291	-2509	-1181	-995	-673	-728	-887	-2270	-2644	-3274
1978	AN	-3124	-1929	-7800	-7840	-3196	-1764	893	-310	-1170	-9281	-9176	-8542
1979	BN	-6633	-4898	-4149	-7970	-4022	-3032	-1823	-431	-4503	-9415	-9400	-7077
1980	AN	-6571	-7453	-8401	-4310	-200	-1081	-840	999	-3504	-8200	-9604	-9033
1981	D	-6095	-4535	-5805	-8639	-7373	-7123	-1991	-712	-3580	-8422	-7804	-7901
1982	W	-6744	-8992	-8487	-6748	-3576	-3009	3466	832	-2483	-8602	-9429	-8257
1983	W	-3379	-5652	-540	4398	10267	11644	4537	3396	9419	-1704	-9534	-5878
1984	W	884	1659	5730	1518	-2025	-6243	-2383	-585	-4086	-7117	-9532	-8643
1985	D	-7117	-8871	-8401	-8287	-6024	-4115	-1963	-156	-3922	-9660	-9571	-8522
1986	W	-7134	-6160	-8475	-8611	-2660	870	-1332	-1813	-2581	-8854	-9509	-9064
1987	D	-7298	-4662	-4590	-7427	-5205	-4661	-2196	-408	-1416	-4874	-6842	-6404
1988	C	-3892	-4894	-8692	-8856	-4274	-1171	-1867	-721	-866	-1700	-1408	-3154
1989	D	-3260	-3056	-4790	-5220	-1601	-9255	-3375	-1090	-2279	-7945	-7913	-7272
1990	C	-7153	-4756	-7580	-8832	-5654	-3545	-724	-1147	-941	-1581	-2735	-3606
1991	C	-3492	-1189	-1626	-1399	-1162	-8924	-1149	-970	-1638	-1611	-4548	-3578
1992	C	-3501	-1588	-1384	-4517	-9324	-5547	-1517	-828	-1477	-1488	-3637	-4782
1993	AN	-2647	-2808	-5657	-6570	-7683	-5083	-3030	-242	-6579	-9536	-9650	-8594
1994	C	-7063	-5309	-6038	-7145	-9266	-2685	-1810	-758	-3363	-9820	-9932	-8147

Combined Old and Middle River Flows Under the CEQA No Project Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6649	-5974	-8066	-8449	-6968	-6291	-2389	345	-2765	-9047	-6974	-7438
1923	BN	-6363	-7312	-7288	-6663	-3925	-4299	-2021	-1586	-4391	-7545	-8892	-8018
1924	C	-6958	-3892	-7360	-5148	-6221	-693	-902	-1778	-1255	-1174	-1349	-3418
1925	D	-3604	-2519	-4531	-6460	-8235	-286	-2851	-504	-3525	-6846	-3260	-5385
1926	D	-4470	-2945	-3395	-8646	-9415	-2188	-2570	-373	-3486	-5243	-5059	-4620
1927	W	-4238	-8902	-8383	-7249	-5146	-5459	-2949	-450	-5673	-4962	-9275	-8509
1928	AN	-5149	-8869	-8331	-8614	-8123	-7955	-2302	-1623	-4327	-5597	-6176	-7254
1929	C	-5466	-6340	-6329	-6361	-6055	-2096	-1038	-885	-3478	-1238	-1412	-3595
1930	D	-3259	-1678	-8549	-8855	-6381	-9194	-2068	-770	-2901	-6977	-5247	-6321
1931	C	-4204	-2728	-4098	-5637	-3781	-1668	-803	-1213	-1854	-2242	-2530	-3579
1932	D	-2818	-2203	-7911	-8254	-4575	-3025	328	-554	-3699	-2485	-3501	-6353
1933	C	-4355	-2901	-3814	-2677	-3369	-3303	-989	-724	-1234	-1595	-1179	-3290
1934	C	-3649	-1161	-7554	-7341	-3103	-1024	-677	-769	-1423	-1110	-1206	-3268
1935	BN	-3375	-4009	-4926	-8203	-3954	-4229	-1968	909	-3886	-6292	-9500	-7762
1936	BN	-6977	-3341	-7588	-8693	-4686	-5786	-1708	654	-3635	-7338	-9395	-7541
1937	BN	-7095	-2596	-7240	-6813	-4533	-4115	-597	21	-4543	-6041	-6803	-6268
1938	W	-5213	-8950	-4847	-4462	1888	5130	1345	1848	1204	-8266	-7927	-9015
1939	D	-5004	-7450	-7741	-4963	-4208	-3628	-687	-552	-4092	-7496	-7730	-7371
1940	AN	-4878	-4348	-4088	-8095	-7566	-5486	-2500	-480	-3872	-9045	-9273	-7845
1941	W	-6830	-4874	-8040	-7823	-3401	-4736	-1823	-318	-3097	-9346	-9023	-9486
1942	W	-7499	-7295	-4724	-1809	-2039	-5768	-2377	-10	-5444	-8463	-8923	-9382
1943	W	-6734	-8554	-7203	-2865	-3847	-244	-1374	1420	-3371	-5790	-9414	-8644
1944	D	-7096	-4347	-5964	-7598	-9047	-6597	-1523	-765	-3680	-6687	-7428	-7632
1945	BN	-4730	-8837	-8404	-6908	-7964	-5172	-593	731	-5247	-8925	-8631	-8045
1946	BN	-5925	-8240	-7001	-7910	-3371	-5232	-1731	-1984	-5039	-9005	-8661	-8076
1947	D	-7223	-5524	-8303	-5164	-7301	-6464	-2183	-566	-3923	-7016	-7725	-7558
1948	BN	-4395	-6517	-3786	-7756	-4979	-4671	-3059	-2135	-6600	-9214	-9442	-8748
1949	D	-6852	-4095	-6882	-5122	-5305	-8825	-1763	-264	-4669	-8274	-6015	-6630
1950	BN	-3995	-3598	-4407	-8660	-9218	-5984	-2756	-309	-5446	-8423	-8898	-8268
1951	AN	-6944	-7774	-5632	-2492	-1225	-6181	-1332	586	-3893	-7408	-9240	-8222
1952	W	-7393	-7650	-8048	-7666	-7359	-4197	-473	247	-1766	-8438	-9033	-9198
1953	W	-5328	-7924	-4663	-3271	-4368	-6257	-2144	-357	-7477	-5997	-9018	-9655
1954	AN	-8067	-9064	-6170	-8751	-8815	-8867	-3038	-394	-3734	-7902	-9200	-8744
1955	D	-8009	-8535	-8540	-8705	-3968	-3249	-1636	-2236	-4668	-5965	-1683	-5831
1956	W	-3750	-5739	-4530	-2504	-2662	-4688	-1559	613	-5744	-3014	-9038	-9317
1957	AN	-7305	-6889	-6696	-7941	-8382	-8182	-2679	-2205	-5196	-6733	-8827	-7806
1958	W	-8798	-8777	-8491	-8669	-7228	-5116	612	69	-3642	-8742	-9412	-9317
1959	BN	-5978	-7473	-7637	-7567	-8633	-2578	-1480	-883	-3488	-8594	-8788	-7073
1960	D	-6356	-3195	-4932	-6247	-9357	-6941	-2143	-713	-3540	-9097	-3893	-7288
1961	D	-3932	-7484	-7419	-5567	-9577	-5578	-2406	-834	-3505	-8466	-7116	-7275
1962	BN	-4787	-4200	-8059	-5793	-8450	-7066	-1759	-471	-4033	-8405	-9244	-8242
1963	W	-8990	-9171	-8647	-8706	-8252	-7642	-2250	637	-4694	-4630	-9169	-8280
1964	D	-8506	-8987	-7516	-8758	-4846	-3617	-2726	-1502	-4027	-9890	-8731	-7682
1965	W	-4968	-9011	-7818	-5648	-6804	-5594	-2400	-1464	-4094	-6067	-9433	-8764
1966	BN	-5122	-8324	-7009	-7885	-6957	-7522	-1963	-438	-3914	-8613	-7934	-7725
1967	W	-6762	-9012	-8022	-8319	-8271	-7036	-1224	151	-845	-5672	-9411	-8847
1968	BN	-6208	-8411	-7852	-6114	-5952	-5693	-2090	-849	-3591	-7159	-8204	-7433
1969	W	-6874	-7693	-8414	-3994	1157	-447	-3234	3835	3268	-8004	-7442	-9061
1970	W	-5172	-7288	-3286	2392	-1926	-4827	-1324	639	-3465	-6121	-9174	-8189
1971	W	-7263	-8901	-8214	-8565	-3691	-8545	-2897	-2182	-6429	-8547	-9119	-9646
1972	BN	-8632	-7313	-8474	-8743	-7487	-9300	-2016	-1396	-4489	-7312	-7745	-6761
1973	AN	-5399	-9083	-8539	-8550	-5986	-6029	-1739	-466	-4857	-8813	-8835	-7309
1974	W	-7188	-9022	-8338	-7754	-7846	-6785	-1408	1029	-4680	-8961	-9513	-9437
1975	W	-8082	-8417	-8359	-8648	-6187	-5638	-2275	-261	-5779	-8825	-9501	-9427
1976	C	-7809	-8938	-8410	-7295	-5634	-5022	-1607	-726	-2991	-3679	-4844	-5474
1977	C	-4014	-4530	-3312	-2469	-1181	-984	-673	-728	-1264	-2369	-2736	-3318
1978	AN	-3124	-1929	-7800	-7840	-3196	-1764	893	-310	-1170	-8824	-8317	-8519
1979	BN	-6610	-4892	-4149	-7970	-4022	-3032	-1823	-431	-4380	-8976	-8877	-6679
1980	AN	-6182	-7253	-8401	-4310	-200	-1081	-840	999	-3468	-7381	-9108	-9033
1981	D	-6070	-4530	-5805	-8639	-7714	-6815	-1991	-712	-3895	-8240	-7612	-7901
1982	W	-6744	-8992	-8487	-6748	-3576	-3009	3466	832	-2483	-8146	-8570	-8257
1983	W	-3379	-5652	-540	4398	10267	11644	4537	3396	9419	-1704	-9534	-5878
1984	W	884	1659	5730	1518	-2025	-6243	-2383	-585	-3924	-6313	-9479	-8631
1985	D	-7117	-8871	-8401	-8287	-6000	-4107	-1963	-156	-3881	-9714	-9625	-8545
1986	W	-7147	-6164	-8475	-8611	-2660	870	-1332	-1813	-2581	-8012	-9445	-9064
1987	D	-6547	-4547	-5040	-7427	-5205	-4661	-2196	-408	-2051	-4887	-6848	-6470
1988	C	-3892	-4908	-8677	-8856	-4274	-1162	-1867	-721	-1266	-1810	-1512	-3233
1989	D	-3260	-3061	-4790	-5220	-1608	-9255	-3375	-1090	-2279	-7499	-7467	-7272
1990	C	-7132	-4753	-7775	-8637	-5779	-3581	-724	-1147	-1409	-1221	-2367	-3414
1991	C	-3476	-1190	-1625	-1399	-1162	-8924	-1149	-970	-2086	-1342	-4222	-3417
1992	C	-3501	-1598	-1496	-4517	-9324	-5541	-1517	-828	-1783	-1677	-3819	-4897
1993	AN	-2647	-2808	-5657	-6570	-7683	-5083	-3030	-242	-6579	-9047	-8938	-8582
1994	C	-7053	-5286	-6038	-7145	-9266	-2675	-1810	-758	-3596	-9809	-10150	-8572

Combined Old and Middle River Flows Under the CEQA Yuba Accord Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6732	-6056	-8066	-8449	-6968	-6291	-2389	345	-2765	-9284	-7390	-7438
1923	BN	-6387	-7443	-7288	-6663	-3925	-4299	-2021	-1586	-4391	-7783	-9309	-8018
1924	C	-6974	-3904	-7374	-5148	-6221	-693	-902	-1778	-888	-1626	-1329	-3498
1925	D	-3646	-2544	-4531	-6460	-8235	-292	-2851	-504	-3525	-7104	-3580	-5371
1926	D	-4553	-3015	-3395	-8646	-9415	-2079	-2570	-373	-3403	-5506	-5333	-4828
1927	W	-4315	-8902	-8632	-7249	-5146	-5459	-2949	-450	-5673	-5200	-9691	-8509
1928	AN	-5201	-8869	-8331	-8614	-8123	-7955	-2302	-1623	-4327	-6404	-6226	-7254
1929	C	-5548	-6422	-6329	-6361	-6055	-2098	-1038	-885	-2328	-1694	-1504	-3708
1930	D	-3301	-1720	-8549	-8855	-6380	-9194	-2068	-770	-2857	-7240	-5521	-6533
1931	C	-4287	-2798	-4181	-5688	-3781	-1669	-803	-1213	-1560	-2234	-2498	-3648
1932	D	-2829	-2213	-7906	-8254	-4575	-3026	328	-554	-3698	-2737	-3902	-6378
1933	C	-4437	-2970	-3814	-2677	-3369	-3303	-989	-724	-919	-1938	-1378	-3465
1934	C	-3752	-1264	-7554	-7341	-3103	-1049	-677	-769	-964	-1630	-1298	-3368
1935	BN	-3416	-4050	-4926	-8203	-3962	-4229	-1968	909	-3886	-6530	-9726	-7762
1936	BN	-7059	-3410	-7671	-8693	-4686	-5786	-1708	654	-3635	-7575	-9734	-7541
1937	BN	-7159	-2649	-7304	-6813	-4533	-4115	-597	21	-4543	-6278	-7219	-6269
1938	W	-5296	-8950	-4847	-4462	1888	5130	1345	1848	1204	-8504	-8343	-9015
1939	D	-5004	-7489	-7741	-4963	-4208	-3628	-687	-552	-3116	-8207	-7851	-7394
1940	AN	-5089	-4397	-4130	-8095	-7566	-5486	-2500	-480	-3872	-9569	-9405	-7845
1941	W	-6886	-4929	-8040	-7823	-3401	-4736	-1823	-318	-3097	-9346	-9485	-9486
1942	W	-7499	-7495	-4724	-1809	-2039	-5768	-2377	-10	-5444	-8701	-9339	-9382
1943	W	-6734	-8554	-7203	-2865	-3847	-244	-1374	1420	-3371	-6028	-9457	-8644
1944	D	-7415	-4471	-5964	-7598	-9047	-6599	-1523	-765	-3649	-7047	-7717	-7644
1945	BN	-4903	-8837	-8410	-6908	-7964	-5233	-593	731	-5247	-9146	-9047	-8045
1946	BN	-5974	-8240	-7001	-7910	-3371	-5232	-1731	-1984	-5039	-9503	-8818	-8076
1947	D	-7306	-5411	-8412	-5164	-7431	-6464	-2183	-566	-3298	-7952	-7961	-7766
1948	BN	-4517	-6640	-3889	-7756	-4979	-4671	-3059	-2135	-6600	-9452	-9755	-8749
1949	D	-6925	-4162	-6882	-5122	-5305	-8825	-1763	-264	-4649	-8574	-6683	-6920
1950	BN	-4065	-3667	-4490	-8679	-9218	-5984	-2756	-309	-5446	-8660	-9314	-8269
1951	AN	-6997	-7774	-5632	-2492	-1225	-6181	-1332	586	-3893	-8017	-9240	-8222
1952	W	-7405	-7650	-8048	-7666	-7359	-4197	-473	247	-1766	-8438	-9493	-9198
1953	W	-5328	-7925	-4663	-3271	-4368	-6257	-2144	-357	-7477	-6235	-9434	-9655
1954	AN	-8096	-9064	-6170	-8751	-8515	-8867	-3038	-394	-3734	-9074	-9455	-8756
1955	D	-8257	-8618	-8540	-8705	-3970	-3249	-1636	-2236	-4295	-6368	-1882	-6069
1956	W	-3845	-5852	-4403	-2504	-2662	-4688	-1559	613	-5744	-3214	-9455	-9317
1957	AN	-7305	-6890	-6696	-7941	-8382	-8182	-2679	-2205	-5196	-7145	-9243	-7806
1958	W	-8798	-8804	-8491	-8669	-7228	-5116	612	69	-3642	-8979	-9412	-9317
1959	BN	-5978	-7474	-7637	-7567	-8633	-2578	-1480	-883	-2881	-9316	-8971	-7073
1960	D	-6655	-3320	-5098	-6178	-9357	-5760	-2143	-713	-3535	-9442	-4235	-7523
1961	D	-4002	-7566	-8041	-6132	-9577	-5602	-2406	-834	-2513	-9850	-7477	-7506
1962	BN	-4910	-4322	-8059	-5793	-8450	-7066	-1759	-471	-4033	-8794	-9660	-8243
1963	W	-8990	-9171	-8647	-8706	-8252	-7642	-2250	637	-4694	-4868	-9586	-8281
1964	D	-8507	-8987	-7516	-8758	-4846	-3617	-2726	-1117	-4042	-9987	-9155	-7682
1965	W	-5223	-9011	-8189	-5720	-6804	-5594	-2400	-1464	-4094	-6305	-9712	-8764
1966	BN	-5261	-8324	-7009	-7885	-6957	-7522	-1963	-438	-3914	-8785	-8116	-7725
1967	W	-6909	-9094	-8022	-8319	-8271	-7036	-1224	151	-845	-5672	-9539	-8847
1968	BN	-6208	-8411	-7852	-6114	-5952	-5693	-2090	-849	-3570	-7331	-8387	-7433
1969	W	-7104	-7776	-8414	-3994	1157	-447	3234	3835	3268	-8242	-7858	-9061
1970	W	-5172	-7288	-3286	2392	-1926	-4827	-1324	639	-3465	-7166	-9430	-8189
1971	W	-7522	-8901	-8214	-8565	-3691	-8545	-2897	-2182	-6429	-8784	-9535	-9646
1972	BN	-8633	-7314	-8474	-8743	-7487	-9300	-2016	-1396	-4489	-7484	-8420	-6761
1973	AN	-5734	-9083	-8539	-8550	-5986	-6029	-1739	-466	-4857	-9304	-9000	-7309
1974	W	-7188	-9022	-8338	-7754	-7846	-6785	-1408	1029	-4680	-9199	-9564	-9437
1975	W	-8082	-8418	-8359	-8648	-6187	-5638	-2275	-261	-5779	-9063	-9555	-9427
1976	C	-7809	-8938	-8410	-7295	-5552	-5022	-1607	-726	-2817	-4053	-4953	-5608
1977	C	-4055	-4580	-3354	-2469	-1181	-983	-673	-728	-887	-2292	-2626	-3274
1978	AN	-3124	-1929	-7823	-7840	-3196	-1764	893	-310	-1170	-9062	-8733	-8520
1979	BN	-6611	-4893	-4149	-7970	-4022	-3032	-1823	-431	-4380	-9213	-9293	-6680
1980	AN	-6197	-7253	-8401	-4310	-200	-1081	-840	999	-3468	-7619	-9524	-9033
1981	D	-6091	-4551	-5805	-8639	-7714	-6815	-1991	-712	-3580	-8686	-7891	-7924
1982	W	-7028	-8992	-8487	-6748	-3576	-3009	3466	832	-2483	-8383	-8986	-8257
1983	W	-3379	-5652	-540	4398	10267	11644	4537	3396	9419	-1704	-9534	-5878
1984	W	884	1659	5730	1518	-2025	-6243	-2383	-585	-3924	-6444	-9532	-8632
1985	D	-7117	-8871	-8401	-8287	-6025	-4107	-1963	-156	-3826	-9811	-9857	-8545
1986	W	-7371	-6240	-8514	-8611	-2660	870	-1332	-1813	-2581	-8819	-9453	-9064
1987	D	-6650	-4650	-4837	-7427	-5205	-4661	-2196	-408	-1416	-5473	-7142	-6647
1988	C	-3934	-4966	-8669	-8856	-4347	-1221	-1867	-721	-866	-1838	-1434	-3290
1989	D	-3271	-3067	-4790	-5220	-1608	-9255	-3375	-782	-2185	-7669	-7840	-7272
1990	C	-7593	-4876	-7733	-9152	-5654	-3525	-724	-1147	-941	-1652	-2628	-3603
1991	C	-3579	-1293	-1635	-1399	-1338	-8924	-1149	-970	-1638	-1577	-4240	-3527
1992	C	-3544	-1641	-1377	-4517	-9324	-5543	-1517	-828	-1477	-1725	-3803	-4982
1993	AN	-2658	-2819	-5657	-6570	-7683	-5083	-3030	-242	-6579	-9285	-9354	-8583
1994	C	-7053	-5287	-6038	-7145	-9266	-2675	-1810	-758	-3363	-9953	-10223	-8848

Combined Old and Middle River Flows Under the CEQA Modified Flow Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6649	-5974	-8066	-8449	-6968	-6291	-2389	345	-2765	-9376	-7439	-7438
1923	BN	-6366	-7315	-7288	-6663	-3925	-4299	-2021	-1586	-4391	-7963	-9270	-8018
1924	C	-6964	-3894	-7362	-5148	-6221	-693	-902	-1778	-888	-1076	-1257	-3342
1925	D	-3604	-2519	-4531	-6460	-8235	-286	-2851	-504	-3525	-7165	-3529	-5551
1926	D	-4634	-3083	-3395	-8646	-9415	-2148	-2570	-373	-3486	-5298	-5115	-4633
1927	W	-4233	-8902	-8491	-7249	-5146	-5459	-2949	-450	-5673	-5417	-9616	-8509
1928	AN	-5152	-8869	-8331	-8614	-8123	-7955	-2302	-1623	-4327	-5940	-6519	-7370
1929	C	-5579	-6453	-6329	-6361	-6055	-2099	-1038	-885	-2331	-1230	-1412	-3595
1930	D	-3259	-1678	-8549	-8855	-6380	-9194	-2068	-770	-2901	-7050	-5320	-6338
1931	C	-4204	-2728	-4098	-5637	-3781	-1668	-803	-1213	-1560	-2206	-2500	-3518
1932	D	-2818	-2207	-7906	-8254	-4572	-3017	328	-554	-3698	-2753	-3770	-6518
1933	C	-4473	-3000	-3814	-2677	-3369	-3303	-989	-724	-919	-1711	-1303	-3354
1934	C	-3649	-1161	-7554	-7341	-3103	-1025	-677	-769	-964	-1012	-1114	-3192
1935	BN	-3375	-4009	-4926	-8203	-3954	-4229	-1968	909	-3886	-6733	-9726	-7762
1936	BN	-6977	-3341	-7588	-8693	-4686	-5786	-1708	654	-3635	-7784	-9734	-7541
1937	BN	-7098	-2598	-7243	-6813	-4533	-4115	-597	21	-4543	-6359	-7122	-6433
1938	W	-5336	-8950	-4847	-4462	1888	5130	1345	1848	1204	-8596	-8393	-9015
1939	D	-5004	-7451	-7741	-4963	-4208	-3628	-687	-552	-3116	-7446	-7730	-7371
1940	AN	-4878	-4348	-4088	-8095	-7566	-5486	-2500	-480	-3872	-9436	-9614	-7845
1941	W	-6895	-4876	-8040	-7823	-3401	-4736	-1823	-318	-3097	-9346	-9485	-9486
1942	W	-7499	-7643	-4724	-1809	-2039	-5768	-2377	-10	-5444	-8898	-9285	-9382
1943	W	-6734	-8554	-7203	-2865	-3847	-244	-1374	1420	-3371	-6247	-9457	-8644
1944	D	-7394	-4349	-5964	-7598	-9047	-6599	-1523	-765	-3655	-7008	-7749	-7642
1945	BN	-4730	-8837	-8404	-6908	-7964	-5233	-593	731	-5247	-9257	-9093	-8045
1946	BN	-5927	-8240	-7001	-7910	-3371	-5232	-1731	-1984	-5039	-9343	-9119	-8076
1947	D	-7226	-5308	-8512	-5164	-7431	-6464	-2183	-566	-3298	-7007	-7725	-7558
1948	BN	-4395	-6517	-3786	-7756	-4979	-4671	-3059	-2135	-6600	-9604	-9755	-8751
1949	D	-6946	-4097	-6882	-5122	-5305	-8825	-1763	-264	-4669	-8593	-6334	-6774
1950	BN	-3995	-3598	-4407	-8660	-9218	-5984	-2756	-309	-5446	-8820	-9296	-8271
1951	AN	-6947	-7774	-5632	-2492	-1225	-6181	-1332	586	-3893	-7860	-9583	-8222
1952	W	-7396	-7650	-8048	-7666	-7359	-4197	-473	247	-1766	-8438	-9493	-9198
1953	W	-5328	-7926	-4663	-3271	-4368	-6257	-2144	-357	-7477	-6414	-9398	-9655
1954	AN	-8067	-9064	-6170	-8751	-8515	-8867	-3038	-394	-3734	-8108	-9407	-8745
1955	D	-8009	-8535	-8540	-8705	-3968	-3249	-1636	-2236	-4295	-6273	-1951	-6238
1956	W	-3888	-5903	-4403	-2504	-2662	-4688	-1559	613	-5744	-3396	-9381	-9317
1957	AN	-7305	-6890	-6696	-7941	-8382	-8182	-2679	-2205	-5196	-7130	-9225	-7806
1958	W	-8798	-8780	-8491	-8669	-7228	-5116	612	69	-3642	-9198	-9412	-9317
1959	BN	-5978	-7474	-7637	-7567	-8633	-2578	-1480	-883	-2881	-8585	-8788	-7073
1960	D	-6356	-3216	-4975	-6178	-9357	-6941	-2143	-713	-3540	-9217	-3999	-7315
1961	D	-3932	-7484	-7419	-5567	-9577	-5578	-2406	-834	-2513	-8752	-7411	-7347
1962	BN	-4787	-4200	-8059	-5793	-8450	-7066	-1759	-471	-4033	-8833	-9612	-8245
1963	W	-8990	-9171	-8647	-8706	-8252	-7756	-2250	637	-4694	-5084	-9511	-8283
1964	D	-8509	-8987	-7516	-8758	-4846	-3617	-2726	-1502	-4027	-9866	-8731	-7682
1965	W	-4956	-9011	-7818	-5648	-6804	-5594	-2400	-1464	-4094	-6524	-9712	-8764
1966	BN	-5185	-8324	-7009	-7885	-6957	-7522	-1963	-438	-3914	-8613	-7934	-7725
1967	W	-6762	-9012	-8022	-8319	-8271	-7036	-1224	151	-845	-5672	-9539	-8847
1968	BN	-6208	-8411	-7852	-6114	-5952	-5693	-2090	-849	-3570	-7159	-8204	-7433
1969	W	-6874	-7693	-8414	-3994	1157	-447	3234	3835	3268	-8334	-7909	-9061
1970	W	-5172	-7288	-3286	2392	-1926	-4827	-1324	639	-3465	-6121	-9174	-8189
1971	W	-7263	-8901	-8214	-8565	-3691	-8545	-2897	-2182	-6429	-8991	-9471	-9646
1972	BN	-8633	-7314	-8474	-8743	-7487	-9300	-2016	-1396	-4489	-7709	-8142	-6761
1973	AN	-5403	-9083	-8539	-8550	-5986	-6029	-1739	-466	-4857	-9210	-9233	-7309
1974	W	-7188	-9022	-8338	-7754	-7846	-6785	-1408	1029	-4680	-9351	-9564	-9437
1975	W	-8082	-8418	-8359	-8648	-6187	-5638	-2275	-261	-5779	-9230	-9555	-9427
1976	C	-7809	-8938	-8410	-7295	-5552	-5022	-1607	-726	-2817	-3581	-4734	-5384
1977	C	-4014	-4530	-3312	-2469	-1181	-984	-673	-728	-910	-2270	-2626	-3274
1978	AN	-3143	-1946	-7821	-7840	-3196	-1764	893	-310	-1170	-9154	-8783	-8522
1979	BN	-6612	-4895	-4149	-7970	-4022	-3032	-1823	-431	-4380	-9272	-9207	-6856
1980	AN	-6359	-7260	-8401	-4310	-200	-1081	-840	999	-3468	-7839	-9447	-9033
1981	D	-6071	-4531	-5805	-8639	-7714	-6815	-1991	-712	-3580	-8261	-7643	-7901
1982	W	-6744	-8992	-8487	-6748	-3576	-3009	3466	832	-2483	-8476	-9036	-8257
1983	W	-3379	-5652	-540	4398	10267	11644	4537	3396	9419	-1704	-9534	-5878
1984	W	884	1659	5730	1518	-2025	-6243	-2383	-585	-3924	-6767	-9532	-8634
1985	D	-7117	-8871	-8401	-8287	-6024	-4107	-1961	-156	-3860	-9714	-9625	-8522
1986	W	-7134	-6158	-8477	-8611	-2660	870	-1332	-1813	-2581	-8465	-9509	-9064
1987	D	-7167	-4888	-4374	-7427	-5205	-4661	-2196	-408	-1416	-4954	-6923	-6423
1988	C	-3892	-4917	-8669	-8856	-4274	-1160	-1867	-721	-866	-1650	-1358	-3142
1989	D	-3260	-3056	-4790	-5220	-1603	-9255	-3375	-1090	-2279	-7727	-7695	-7272
1990	C	-7098	-4753	-7578	-8834	-5654	-3535	-724	-1147	-941	-1386	-2541	-3486
1991	C	-3476	-1190	-1625	-1399	-1162	-8924	-1149	-970	-1638	-1449	-4357	-3477
1992	C	-3501	-1598	-1437	-4517	-9324	-5535	-1517	-828	-1477	-1579	-3727	-4807
1993	AN	-2647	-2808	-5657	-6570	-7683	-5083	-3030	-242	-6579	-9400	-9381	-8585
1994	C	-7053	-5289	-6038	-7145	-9266	-2675	-1810	-758	-3363	-9868	-9980	-8158

Combined Old and Middle River Flows Under the CEQA Cumulative Without Project/NEPA No Action Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6985	-6438	-9624	-9206	-7388	-7456	-2298	-263	-5132	-9962	-4977	-9671
1923	BN	-7831	-10057	-8555	-7000	-3983	-4358	-2047	-696	-4396	-8898	-10345	-8937
1924	C	-7239	-3987	-6339	-5698	-6010	-700	-863	-1780	-1260	-1118	-1335	-3334
1925	D	-3470	-2963	-8025	-6704	-10227	-290	-2899	-1447	-3777	-3757	-1520	-5531
1926	D	-4425	-3235	-3808	-9580	-10801	-2412	-3041	-84	-2338	-4123	-3865	-4498
1927	W	-4940	-10913	-10069	-9715	-3559	-7969	-3288	-2087	-6358	-7708	-10195	-8264
1928	AN	-7356	-9711	-9378	-9948	-7973	-8419	-2373	-1851	-4506	-5456	-8418	-7697
1929	C	-6725	-7847	-7812	-7744	-6241	-2285	-1118	-548	-2010	-1318	-1739	-3551
1930	D	-3412	-1965	-9608	-10494	-6289	-8741	-2088	-1561	-2764	-5096	-4894	-5219
1931	C	-4190	-2867	-3233	-7417	-4145	-2165	-812	-1588	-2796	-2256	-2553	-3252
1932	D	-3307	-1815	-9406	-9224	-5927	-2964	198	-1396	-3431	-2508	-2959	-5254
1933	C	-3930	-3456	-3354	-7083	-3860	-4015	-812	-1159	-1233	-1335	-1117	-3286
1934	C	-3657	-1479	-8855	-9994	-5146	-1215	-683	-772	-1424	-1343	-1188	-3274
1935	BN	-3449	-4587	-5013	-9113	-3966	-8021	-2257	1037	-6101	-6331	-9936	-8607
1936	BN	-7271	-5109	-6340	-9916	-4228	-6561	-1504	-526	-5348	-6298	-10346	-6956
1937	BN	-6916	-3638	-7439	-8407	-3432	-3730	-694	-526	-3755	-2643	-6415	-7212
1938	W	-6701	-10948	-6169	-4462	1817	3453	1138	1505	-208	-9469	-7861	-8612
1939	D	-6964	-6731	-7786	-6722	-4353	-3659	-700	-2033	-4190	-10870	-10000	-5225
1940	AN	-5161	-3038	-4373	-8864	-7949	-6540	-2837	-1682	-4738	-9527	-10301	-9079
1941	W	-7099	-6421	-9575	-8131	-3690	-5668	-2163	-1837	-3575	-10092	-8081	-9927
1942	W	-7647	-6143	-8412	-4916	-3077	-6947	-2699	-1767	-6638	-6687	-9888	-10000
1943	W	-8525	-8235	-9219	-3589	-2504	-1116	-1433	699	-4421	-7955	-9904	-8051
1944	D	-7564	-4219	-8119	-6967	-10095	-6229	-1531	-1460	-4320	-7095	-6719	-7232
1945	BN	-5974	-9446	-10088	-6726	-7803	-5189	-605	-399	-5012	-9530	-8395	-7093
1946	BN	-6766	-9403	-8104	-8472	-147	-4368	-1633	-1918	-5048	-10122	-10265	-9671
1947	D	-8175	-7761	-9877	-5441	-8831	-6157	-2192	-1847	-4265	-7050	-6114	-7027
1948	BN	-4880	-4508	-3813	-8378	-3180	-5017	-3110	-2148	-6298	-10411	-10270	-9610
1949	D	-8470	-7076	-7907	-6884	-4574	-10433	-1763	-1308	-2331	-7010	-8716	-6245
1950	BN	-6120	-4401	-4200	-10053	-10371	-6069	-2770	-1473	-6474	-6760	-9566	-7872
1951	AN	-6068	-9799	-6738	-3471	-3247	-7744	-1296	-923	-3942	-8956	-9530	-8867
1952	W	-7580	-9247	-9582	-8007	-7663	-5410	-1603	-811	-2520	-9319	-9469	-10492
1953	W	-7546	-8126	-4713	-3403	-4309	-6363	-2193	-1949	-7631	-8432	-9919	-10148
1954	AN	-8328	-8789	-7801	-10239	-9518	-10008	-3388	-1959	-4293	-9144	-9311	-9578
1955	D	-7925	-9454	-10279	-10142	-3839	-3281	-1462	-2269	-2808	-4959	-3263	-5786
1956	W	-4255	-5656	-5464	-2817	-4413	-6416	-1600	-1561	-5648	-8463	-7461	-9486
1957	AN	-9082	-7362	-7855	-7686	-7701	-8555	-2697	-1474	-5188	-9954	-8794	-9372
1958	W	-10118	-8755	-10203	-10065	-9152	-6899	-423	-1153	-5010	-9945	-9756	-10612
1959	BN	-8310	-6662	-7378	-9856	-8240	-1978	-1500	-1536	-5113	-9946	-9870	-9360
1960	D	-6884	-3381	-4454	-6020	-10711	-7169	-2147	-1609	-4375	-5101	-2299	-5892
1961	D	-5518	-7676	-7552	-5910	-11153	-5389	-2423	-1480	-4479	-8112	-8747	-6947
1962	BN	-6144	-3884	-8029	-7511	-8778	-8287	-1583	-744	-4533	-9003	-10594	-10036
1963	W	-10860	-9238	-10422	-9540	-9234	-8690	-2588	-2573	-4553	-8227	-10197	-9782
1964	D	-8838	-10966	-8124	-10247	-4304	-3665	-898	-1564	-4166	-9963	-10751	-8589
1965	W	-6608	-9803	-9265	-5940	-7129	-4082	-2735	-1081	-4082	-8780	-9445	-6933
1966	BN	-6831	-10326	-8160	-8414	-8134	-6889	-2125	-1333	-3974	-9103	-9877	-9138
1967	W	-6941	-7841	-9546	-9334	-9282	-8168	-1456	-895	-2213	-6379	-9495	-10367
1968	BN	-8283	-9751	-7075	-5629	-8003	-7474	-2111	-2166	-4962	-8078	-8849	-8966
1969	W	-7019	-6344	-10095	-4280	977	-2527	2369	3333	2504	-8820	-5055	-10495
1970	W	-7209	-8423	-5560	1639	-2563	-6354	-1370	-498	-4180	-6736	-10361	-9929
1971	W	-7296	-10881	-9816	-9849	-3308	-10007	-2918	-2228	-6321	-9991	-10097	-10514
1972	BN	-9166	-6906	-10117	-9678	-9120	-9530	-2152	-1430	-5940	-7901	-8118	-6690
1973	AN	-6446	-11065	-10294	-9820	-6336	-6423	-1782	-1598	-4973	-8640	-8571	-7942
1974	W	-7999	-11008	-10009	-7899	-8383	-8234	-1759	-536	-6015	-9134	-10296	-10745
1975	W	-8990	-6739	-9246	-8902	-7629	-6663	-2310	-2139	-6377	-9724	-9052	-10734
1976	C	-10166	-8600	-9345	-7250	-4990	-4437	-1613	-1556	-4225	-6425	-4839	-7304
1977	C	-6423	-3736	-4549	-2561	-2473	-1168	-673	-737	-1174	-1950	-1844	-3118
1978	AN	-1044	-2259	-8340	-9056	-5162	-5153	-578	-1074	-3194	-10053	-6467	-9308
1979	BN	-5784	-6553	-5603	-6919	-5914	-5076	-1853	-1222	-5042	-6810	-7260	-6912
1980	AN	-7605	-6768	-10093	-4772	-503	-3872	-923	-29	-3254	-9265	-10288	-9098
1981	D	-5973	-4567	-6153	-8499	-8835	-6433	-2029	-1978	-4340	-10197	-8534	-9315
1982	W	-6657	-10970	-10198	-7089	-3753	-3931	2419	-66	-4323	-9349	-7731	-9772
1983	W	-5136	-7625	71	6365	9610	8695	3487	3183	7865	-2738	-10753	-7745
1984	W	-1402	-593	5352	692	-2806	-7209	-2423	-629	-3620	-8765	-10271	-9051
1985	D	-8360	-10846	-10076	-8472	-8710	-4385	-1627	-175	-3381	-9777	-10208	-9124
1986	W	-6370	-5116	-9728	-9952	-2599	-91	-9	-345	-3381	-7573	-5308	-8463
1987	D	-5927	-4941	-5023	-6971	-7572	-7703	-2218	-562	-3293	-5979	-6030	-6503
1988	C	-4648	-3555	-9974	-10478	-4335	-1273	-1835	-2092	-1743	-1351	-1354	-3227
1989	D	-3483	-3770	-4156	-7252	-1939	-9901	-3321	-1973	-4749	-7132	-8166	-7535
1990	C	-7021	-4766	-6012	-10160	-6855	-3788	-732	-1887	-1961	-1189	-1425	-3441
1991	C	-3299	-1833	-2316	-1564	-1704	-10142	-1166	-1479	-1889	-1469	-1960	-2905
1992	C	-3587	-1472	-2451	-3861	-10684	-5751	-2264	-846	-1231	-1567	-2699	-4544
1993	AN	-3568	-1743	-8058	-6919	-8080	-9321	-3368	-2228	-6914	-10219	-4356	-8757
1994	C	-9324	-7260	-9117	-8164	-9403	-2776	-1820	-1334	-3567	-10745	-10417	-9300

Combined Old and Middle River Flows Under the NEPA Yuba Accord Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-7067	-6521	-9624	-9206	-7388	-7456	-2298	-263	-5132	-10199	-5393	-9672
1923	BN	-7831	-10070	-8555	-7000	-3983	-4358	-2047	-696	-4396	-8898	-10801	-8938
1924	C	-7451	-3999	-6354	-5546	-6010	-700	-863	-1780	-893	-1487	-1262	-3399
1925	D	-3511	-2988	-8037	-6856	-10227	-290	-2899	-1447	-3777	-4053	-1887	-5539
1926	D	-4507	-3304	-3808	-9580	-10801	-2302	-3041	-84	-2255	-4386	-4113	-4705
1927	W	-5017	-10913	-10317	-9715	-3559	-7969	-3288	-2087	-6358	-7946	-10611	-8265
1928	AN	-7408	-9711	-9378	-9948	-7973	-8419	-2373	-1851	-4506	-6263	-8468	-7697
1929	C	-6808	-7929	-7894	-7446	-6241	-2287	-1118	-548	-860	-1756	-1831	-3664
1930	D	-3454	-2012	-9608	-10787	-6285	-8745	-2088	-1561	-2720	-5374	-5183	-5272
1931	C	-4272	-2936	-3303	-7499	-4145	-2166	-812	-1588	-2499	-2220	-2520	-3320
1932	D	-3318	-1826	-9401	-9224	-5928	-2965	198	-1396	-3429	-2760	-3360	-5279
1933	C	-3999	-3526	-3354	-7083	-3860	-4018	-812	-1159	-918	-1674	-1316	-3461
1934	C	-3760	-1582	-8978	-9994	-5146	-1218	-683	-772	-965	-1782	-1281	-3375
1935	BN	-3491	-4636	-5013	-9113	-3973	-8027	-2257	1037	-6101	-6568	-10353	-8608
1936	BN	-7353	-5191	-6422	-9916	-4228	-6561	-1504	-526	-5348	-6536	-10762	-6956
1937	BN	-6980	-3692	-7503	-8470	-3432	-3730	-694	-526	-3755	-2843	-6831	-7213
1938	W	-6783	-10948	-6169	-4462	1817	3453	1138	1505	-208	-9707	-8278	-8613
1939	D	-6964	-6811	-7786	-6722	-4353	-3659	-700	-2033	-4170	-10902	-9782	-5225
1940	AN	-5396	-3080	-4423	-8864	-7949	-6540	-2837	-1682	-4738	-10213	-10301	-9079
1941	W	-7155	-6476	-9575	-8131	-3690	-5668	-2163	-1837	-3575	-10330	-8497	-9928
1942	W	-7648	-6144	-8412	-4916	-3077	-6947	-2699	-1767	-6638	-6925	-10304	-10001
1943	W	-8554	-8235	-9219	-3589	-2504	-1116	-1433	699	-4421	-8193	-10320	-8051
1944	D	-7599	-4248	-8119	-6773	-10095	-6229	-1531	-1460	-4289	-7480	-6919	-7558
1945	BN	-6097	-9446	-10088	-6726	-7803	-5189	-605	-399	-5012	-9712	-8812	-7094
1946	BN	-6816	-9403	-8104	-8472	-147	-4368	-1633	-1918	-5048	-10340	-10420	-9672
1947	D	-8199	-7709	-9928	-5441	-8949	-6157	-2192	-1847	-3353	-7976	-6114	-7487
1948	BN	-5079	-4707	-3981	-8378	-3242	-5018	-3110	-2148	-6298	-10648	-10686	-9611
1949	D	-8494	-7149	-7869	-6921	-4574	-10433	-1763	-1308	-2331	-7277	-9350	-6245
1950	BN	-6203	-4484	-4282	-10053	-10371	-6069	-2770	-1473	-6474	-6997	-9982	-7873
1951	AN	-6121	-9799	-6738	-3471	-3247	-7744	-1296	-923	-3942	-9573	-9530	-8868
1952	W	-7592	-9247	-9582	-8007	-7663	-5410	-1603	-811	-2520	-9319	-10122	-10492
1953	W	-7546	-8126	-4713	-3403	-4309	-6363	-2193	-1949	-7631	-8670	-10335	-10148
1954	AN	-8357	-8831	-7801	-10239	-9518	-10008	-3388	-1959	-4293	-10316	-9566	-9760
1955	D	-8008	-9536	-10279	-10142	-3840	-3281	-1462	-2269	-2494	-5362	-3462	-6024
1956	W	-4369	-5770	-5336	-2817	-4413	-6416	-1600	-1561	-5648	-8701	-7877	-9486
1957	AN	-9082	-7364	-7856	-7686	-7701	-8555	-2697	-1474	-5188	-10366	-9211	-9373
1958	W	-10139	-8782	-10203	-10065	-9152	-6899	-423	-1153	-5010	-10182	-10172	-10612
1959	BN	-8310	-6663	-7379	-9856	-8240	-1978	-1500	-1536	-5089	-9835	-10053	-9360
1960	D	-7183	-3506	-4620	-5951	-10711	-5978	-2147	-1609	-4368	-5446	-2599	-6126
1961	D	-5601	-7758	-8730	-5919	-11153	-5413	-2423	-1480	-4448	-8388	-9108	-7178
1962	BN	-6267	-3987	-8029	-7511	-8778	-8287	-1583	-744	-4533	-9392	-11010	-10038
1963	W	-10860	-9238	-10422	-9540	-9234	-8690	-2588	-2573	-4553	-8465	-10613	-9782
1964	D	-8838	-10966	-8124	-10247	-4306	-3665	-898	-1564	-4148	-9970	-11450	-8624
1965	W	-6618	-9813	-9265	-5940	-7129	-4082	-2735	-1081	-4082	-9018	-9861	-6934
1966	BN	-6832	-10326	-8160	-8414	-8134	-6889	-2125	-1333	-3974	-9275	-10060	-9138
1967	W	-7088	-7924	-9546	-9334	-9282	-8168	-1456	-895	-2213	-6591	-10043	-10367
1968	BN	-8283	-9752	-7075	-5629	-8003	-7474	-2111	-2166	-4962	-8226	-9032	-9148
1969	W	-7101	-6426	-10095	-4280	977	-2527	2369	3333	2504	-9058	-5471	-10495
1970	W	-7209	-8435	-5560	1639	-2563	-6354	-1370	-498	-4180	-7787	-10616	-9929
1971	W	-7555	-10881	-9816	-9849	-3308	-10007	-2918	-2228	-6321	-10228	-10513	-10515
1972	BN	-9166	-6907	-10117	-9678	-9120	-9530	-2152	-1430	-5940	-8073	-8794	-6862
1973	AN	-6614	-11065	-10294	-9820	-6336	-6423	-1782	-1598	-4973	-9131	-8736	-7943
1974	W	-7999	-11008	-10009	-7899	-8383	-8234	-1759	-536	-6015	-9371	-10712	-10745
1975	W	-8991	-6740	-9247	-8902	-7629	-6663	-2310	-2139	-6377	-9962	-9468	-10734
1976	C	-10166	-8410	-9155	-6950	-4990	-4437	-1613	-1556	-4225	-7101	-4839	-7304
1977	C	-6718	-3777	-4599	-2561	-2473	-1168	-673	-737	-882	-1868	-2135	-3118
1978	AN	-1044	-2259	-8340	-9056	-5162	-5153	-578	-1074	-3194	-10291	-6883	-9308
1979	BN	-5785	-6554	-5604	-6919	-5914	-5076	-1853	-1222	-5042	-7047	-7676	-6913
1980	AN	-7617	-6768	-10093	-4772	-503	-3872	-923	-29	-3254	-9503	-10705	-9099
1981	D	-5994	-4588	-6174	-8499	-8835	-6433	-2029	-1978	-4316	-10474	-8534	-9338
1982	W	-6802	-10970	-10198	-7089	-3753	-3931	2419	-66	-4323	-9586	-8147	-9772
1983	W	-5136	-7625	71	6365	9610	8695	3487	3183	7865	-2738	-10753	-7745
1984	W	-1402	-593	5352	692	-2806	-7209	-2423	-629	-3620	-8897	-10457	-9051
1985	D	-8360	-10846	-10076	-8472	-8711	-4383	-1627	133	-3259	-10283	-10208	-9147
1986	W	-6961	-5199	-9728	-9952	-2599	-91	-9	-345	-3381	-8380	-5316	-8463
1987	D	-5874	-4888	-5127	-6971	-7575	-7654	-2218	-562	-2785	-6371	-6027	-6760
1988	C	-4698	-3604	-9966	-10478	-4408	-1332	-1835	-2092	-1343	-1534	-1431	-3320
1989	D	-3494	-3776	-4156	-7258	-1939	-9901	-3321	-1589	-4637	-7694	-8708	-7535
1990	C	-7482	-4889	-5970	-10203	-6828	-3584	-732	-1887	-1218	-1558	-1624	-3616
1991	C	-3402	-1937	-2326	-1564	-1880	-10142	-1166	-1479	-1440	-1767	-2037	-3033
1992	C	-3630	-1515	-2314	-3861	-10684	-5753	-2264	-846	-963	-1586	-2683	-4630
1993	AN	-3579	-1754	-8071	-6919	-8080	-9321	-3368	-2228	-6914	-10457	-4772	-8758
1994	C	-9325	-7261	-9118	-7937	-9404	-2776	-1820	-1334	-3567	-10798	-10643	-9300

Combined Old and Middle River Flows Under the NEPA Modified Flow Alternative

Water Year	SVI	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1922	AN	-6985	-6438	-9624	-9206	-7388	-7456	-2298	-263	-5132	-10158	-5356	-9899
1923	BN	-7831	-10070	-8555	-7000	-3983	-4358	-2047	-696	-4396	-8898	-10346	-8938
1924	C	-7241	-3988	-6341	-5689	-6010	-700	-863	-1780	-893	-1020	-1242	-3258
1925	D	-3470	-2963	-8020	-6713	-10227	-290	-2899	-1447	-3777	-4025	-1789	-5696
1926	D	-4589	-3373	-3808	-9580	-10801	-2371	-3041	-84	-2338	-4179	-3912	-4510
1927	W	-4935	-10913	-10176	-9715	-3559	-7969	-3288	-2087	-6358	-8181	-10518	-8266
1928	AN	-7358	-9711	-9378	-9948	-7973	-8419	-2373	-1851	-4506	-5774	-8737	-7862
1929	C	-6889	-8010	-7975	-7547	-6241	-2289	-1118	-548	-864	-1309	-1739	-3551
1930	D	-3412	-1970	-9608	-10686	-6289	-8741	-2088	-1561	-2764	-5178	-4976	-5219
1931	C	-4190	-2867	-3233	-7417	-4145	-2165	-812	-1588	-2499	-2220	-2522	-3190
1932	D	-3307	-1819	-9401	-9224	-5924	-2955	198	-1396	-3429	-2776	-3228	-5419
1933	C	-4029	-3556	-3354	-7083	-3860	-4019	-812	-1159	-918	-1451	-1242	-3350
1934	C	-3657	-1479	-8855	-9994	-5146	-1216	-683	-772	-965	-1245	-1096	-3198
1935	BN	-3449	-4587	-5013	-9113	-3966	-8020	-2257	1037	-6101	-6678	-10199	-8801
1936	BN	-7443	-5281	-6512	-9916	-4228	-6561	-1504	-526	-5348	-6889	-10553	-6956
1937	BN	-6918	-3639	-7440	-8408	-3432	-3730	-694	-526	-3755	-2911	-6734	-7377
1938	W	-6824	-10948	-6169	-4462	1817	3453	1138	1505	-208	-9596	-8530	-8614
1939	D	-6964	-6735	-7786	-6722	-4353	-3659	-700	-2033	-4170	-10138	-9660	-5225
1940	AN	-5161	-3038	-4373	-8864	-7949	-6540	-2837	-1682	-4738	-10236	-10389	-9079
1941	W	-7103	-6423	-9575	-8131	-3690	-5668	-2163	-1837	-3575	-10218	-8750	-9929
1942	W	-7649	-6145	-8412	-4916	-3077	-6947	-2699	-1767	-6638	-7178	-10192	-10002
1943	W	-8525	-8235	-9219	-3589	-2504	-1116	-1433	699	-4421	-8429	-10226	-8051
1944	D	-7568	-4221	-8119	-6700	-10095	-6229	-1531	-1460	-4295	-7747	-6985	-7220
1945	BN	-5974	-9446	-10088	-6726	-7803	-5189	-605	-399	-5012	-9870	-8758	-7192
1946	BN	-6864	-9403	-8104	-8472	-1147	-4368	-1633	-1918	-5048	-10277	-10323	-10274
1947	D	-8199	-8186	-9877	-5441	-8589	-5595	-2008	-1847	-3353	-7040	-6347	-7027
1948	BN	-4880	-4508	-3813	-8378	-3180	-5019	-3110	-2148	-6298	-10509	-10507	-10087
1949	D	-8494	-7552	-8280	-7287	-4574	-10433	-1763	-1308	-2331	-7399	-9104	-6612
1950	BN	-6120	-4401	-4200	-10053	-10371	-6069	-2770	-1473	-6474	-7078	-9885	-8038
1951	AN	-6234	-9799	-6738	-3471	-3247	-7744	-1296	-923	-3942	-9285	-9859	-9011
1952	W	-7592	-9247	-9582	-8007	-7663	-5410	-1603	-811	-2520	-9319	-10264	-10492
1953	W	-7546	-8126	-4713	-3403	-4309	-6363	-2193	-1949	-7631	-8863	-10285	-10148
1954	AN	-8328	-8790	-7801	-10239	-9518	-10008	-3388	-1959	-4293	-9310	-9477	-9663
1955	D	-7925	-9454	-10279	-10142	-3839	-3281	-1462	-2269	-2494	-5268	-3531	-6193
1956	W	-4420	-5821	-5336	-2817	-4413	-6416	-1600	-1561	-5648	-8861	-7860	-9486
1957	AN	-9082	-7365	-7857	-7686	-7701	-8555	-2697	-1474	-5188	-10206	-9146	-9572
1958	W	-10274	-8955	-10203	-10065	-9152	-6899	-423	-1153	-5010	-9945	-10552	-10612
1959	BN	-8310	-6663	-7379	-9856	-8240	-1978	-1500	-1536	-5089	-9079	-9870	-9360
1960	D	-6884	-3403	-4497	-5951	-10711	-7159	-2147	-1609	-4375	-5221	-2400	-5919
1961	D	-5518	-7676	-7552	-5910	-11153	-5389	-2423	-1480	-4448	-7293	-9042	-7019
1962	BN	-6144	-3884	-8029	-7511	-8778	-8287	-1583	-744	-4533	-9452	-10653	-10336
1963	W	-10860	-9238	-10422	-9540	-9234	-8804	-2588	-2573	-4553	-8716	-10504	-9782
1964	D	-8838	-10966	-8124	-10247	-4308	-3665	-898	-1564	-4154	-9963	-10739	-8589
1965	W	-6608	-9803	-9265	-5940	-7129	-4082	-2735	-1081	-4082	-9142	-9808	-7008
1966	BN	-6907	-10326	-8160	-8414	-8134	-6889	-2125	-1333	-3974	-9103	-9877	-9138
1967	W	-6941	-7841	-9546	-9334	-9282	-8168	-1456	-895	-2213	-6591	-10185	-10367
1968	BN	-8283	-9752	-7075	-5629	-8003	-7474	-2111	-2166	-4962	-8054	-8849	-8966
1969	W	-7019	-6344	-10095	-4280	977	-2527	2369	3333	2504	-9162	-5510	-10495
1970	W	-7209	-8424	-5560	1639	-2563	-6354	-1370	-498	-4180	-6736	-10361	-9929
1971	W	-7296	-10881	-9816	-9849	-3308	-10007	-2918	-2228	-6321	-10401	-10468	-10516
1972	BN	-9166	-6908	-10117	-9678	-9120	-9530	-2152	-1430	-5940	-8266	-8483	-6760
1973	AN	-6446	-11065	-10294	-9820	-6336	-6423	-1782	-1598	-4973	-8959	-8890	-8108
1974	W	-7999	-11008	-10009	-7899	-8383	-8234	-1759	-536	-6015	-9872	-10355	-10745
1975	W	-8991	-6740	-9247	-8902	-7629	-6663	-2310	-2139	-6377	-10062	-9511	-10734
1976	C	-10166	-8410	-9155	-6950	-4990	-4437	-1613	-1556	-4225	-7100	-4839	-7304
1977	C	-5899	-3736	-4549	-2561	-2473	-1168	-673	-737	-906	-1831	-1752	-3139
1978	AN	-1063	-2276	-8331	-9056	-5162	-5153	-578	-1074	-3194	-10180	-7136	-9308
1979	BN	-5785	-6554	-5604	-6919	-5914	-5076	-1853	-1222	-5042	-7139	-7590	-7055
1980	AN	-7617	-6876	-10093	-4772	-503	-3872	-923	-29	-3254	-9364	-10356	-9749
1981	D	-6624	-5218	-6804	-8499	-8494	-6433	-2029	-1978	-4316	-9676	-8842	-9315
1982	W	-6657	-10970	-10198	-7089	-3753	-3931	2419	-66	-4323	-9475	-8400	-9772
1983	W	-5136	-7625	71	6365	9610	8695	3487	3183	7865	-2738	-10753	-7745
1984	W	-1402	-593	5352	692	-2806	-7209	-2423	-629	-3620	-9422	-10410	-9051
1985	D	-8360	-10846	-10076	-8472	-8714	-4383	-1627	-175	-3381	-9779	-10208	-9124
1986	W	-6370	-5116	-9728	-9952	-2599	-91	-9	-345	-3381	-7970	-5706	-8465
1987	D	-6111	-5126	-4663	-6971	-7579	-7657	-2218	-562	-2785	-5861	-6027	-6300
1988	C	-4648	-3562	-9966	-10478	-4335	-1270	-1835	-2092	-1343	-1346	-1355	-3172
1989	D	-3483	-3765	-4156	-7245	-1934	-9901	-3321	-1973	-4749	-7132	-8621	-7535
1990	C	-6987	-4766	-5816	-10356	-6828	-3593	-732	-1887	-1218	-1292	-1536	-3499
1991	C	-3299	-1833	-2316	-1564	-1704	-10142	-1166	-1479	-1440	-1638	-2136	-2983
1992	C	-3587	-1472	-2375	-3861	-10684	-5745	-2264	-846	-963	-1469	-2607	-4454
1993	AN	-3568	-1743	-8058	-6919	-8080	-9321	-3368	-2228	-6914	-10331	-4778	-9029
1994	C	-9336	-7801	-9389	-8254	-9407	-2776	-1820	-1334	-3567	-10207	-10414	-9277