

川棚川の諸元

(km)	計画河道			現況河道		(TPm)	(TPm)	(TPm)	(TPm)	(TPm)	(TPm)	(m ³ /秒)	(TPm)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
	(m)	(m)	(TPm)	(TPm)	(TPm)																
距離標	単距離	追加距離	計画堤防高	計画高水位	方針河道計画河床高	現況左岸堤防高	現況右岸堤防高	河川整備計画実施後の左岸堤防高	河川整備計画実施後の右岸堤防高	[河川整備計画実施後の堤防高]の左右の小さい方の値	石木ダム無しの流量	石木ダム無しの計算水位	計画堤防高-現況左岸堤防高	計画堤防高-現況右岸堤防高	現況堤防高-石木ダム無し水位	計画堤防高-石木ダム無し水位	現況左岸堤防高-石木ダム無し水位	現況右岸堤防高-石木ダム無し水位	「河川整備計画実施後の左岸堤防高」-石木ダム無し水位	「河川整備計画実施後の右岸堤防高」-石木ダム無し水位	
-1.000			2.650	0.370	-6.283	3.560	3.080	3.560	3.080	3.080	1360	0.830	-0.910	-0.430	2.250	1.820	2.730	2.250	2.730	2.250	
-0.900			2.650	0.370	-6.076	3.530	2.360	3.530	2.650	2.650	1360	0.734	-0.880	0.290	1.626	1.916	2.796	1.626	2.796	1.916	
-0.800			2.650	0.370	-4.880	2.360	2.340	2.650	2.650	2.650	1360	0.667	0.290	0.310	1.673	1.983	1.693	1.673	1.983	1.983	
-0.700			2.650	0.441	-4.180	1.470	2.270	2.650	2.650	2.650	1360	0.444	1.180	0.380	1.026	2.206	1.026	1.826	2.206	2.206	
-0.600			2.650	0.621	-3.976	1.740	1.180	2.650	2.650	2.650	1360	0.773	0.910	1.470	0.407	1.877	0.967	0.407	1.877	1.877	
-0.500			2.650	0.801	-3.775	1.170	1.700	2.650	2.650	2.650	1360	0.869	1.480	0.950	0.301	1.781	0.301	0.831	1.781	1.781	
-0.400			2.650	0.981	-3.581	1.090	1.710	2.650	2.650	2.650	1360	1.028	1.560	0.940	0.062	1.622	0.062	0.682	1.622	1.622	
-0.300			2.650	1.160	-3.376	1.770	2.500	2.650	2.650	2.650	1360	1.152	0.880	0.150	0.618	1.498	0.618	1.348	1.498	1.498	
-0.200			2.650	1.340	-3.179	1.920	1.410	2.650	2.650	2.650	1360	1.458	0.730	1.240	-0.048	1.192	0.462	-0.048	1.192	1.192	
-0.100			2.650	1.520	-2.979	2.962	2.692	2.962	2.692	2.692	1360	1.407	-0.312	-0.042	1.285	1.243	1.555	1.285	1.555	1.285	
0.000			2.700	1.700	-2.773	3.506	3.470	3.506	3.470	3.470	1360	1.826	-0.806	-0.770	1.644	0.874	1.680	1.644	1.680	1.644	
0.100	100	1100	2.886	1.886	-2.580	3.430	3.370	3.430	3.370	3.370	1360	1.832	-0.544	-0.484	1.538	1.054	1.598	1.538	1.598	1.538	
0.200	100	1200	3.072	2.072	-2.382	3.590	3.420	3.590	3.420	3.420	1360	1.929	-0.518	-0.348	1.491	1.143	1.661	1.491	1.661	1.491	
0.300	100	1300	3.258	2.258	-2.205	3.450	3.480	3.450	3.480	3.450	1360	2.289	-0.192	-0.222	1.161	0.969	1.161	1.191	1.161	1.191	
0.400	100	1400	3.444	2.444	-1.977	4.730	4.520	4.730	4.520	4.520	1360	2.570	-1.286	-1.076	1.950	0.874	2.160	1.950	2.160	1.950	
0.500	100	1500	3.636	2.636	-1.771	3.680	3.840	3.680	3.840	3.680	1360	2.742	-0.044	-0.204	0.938	0.894	0.938	1.098	0.938	1.098	
0.600	100	1600	3.828	2.828	-1.676	10.620	3.820	10.620	3.828	3.828	1360	3.073	-6.792	0.008	0.747	0.755	7.547	0.747	7.547	0.755	
0.700	100	1700	4.069	3.069	-1.383	8.050	4.041	8.050	4.069	4.069	1320	3.508	-3.981	0.028	0.533	0.561	4.542	0.533	4.542	0.561	
0.800	100	1800	4.310	3.310	-1.182	4.500	4.250	4.500	4.310	4.310	1320	3.459	-0.190	0.060	0.791	0.851	1.041	0.791	1.041	0.851	
0.900	100	1900	4.551	3.551	-0.973	4.730	4.560	4.730	4.560	4.560	1320	3.718	-0.179	-0.009	0.842	0.833	1.012	0.842	1.012	0.842	
1.000	100	2000	4.792	3.792	-0.788	4.980	4.880	4.980	4.880	4.880	1320	3.798	-0.188	-0.088	1.082	0.994	1.182	1.082	1.182	1.082	
1.100	100	2100	5.033	4.033	-0.583	5.468	5.132	5.468	5.132	5.132	1320	4.170	-0.435	-0.099	0.962	0.863	1.298	0.962	1.298	0.962	
1.200	100	2200	5.274	4.274	-0.371	5.343	5.223	5.343	5.274	5.274	1320	4.466	-0.069	0.051	0.757	0.808	0.877	0.757	0.877	0.808	
1.300	100	2300	6.600	5.600	0.400	6.610	6.530	6.610	6.600	6.600	1320	4.628	-0.010	0.070	1.902	1.972	1.982	1.902	1.982	1.972	
1.400	100	2400	6.800	5.800	0.600	7.870	6.710	7.870	6.800	6.800	1320	5.226	-1.070	0.090	1.484	1.574	2.644	1.484	2.644	1.574	
1.500	100	2500	7.080	6.080	1.207	8.659	7.439	8.659	7.439	7.439	1320	5.791	-1.579	-0.359	1.648	1.289	2.868	1.648	2.868	1.648	
1.600	100	2600	7.280	6.280	1.207	8.330	7.830	8.330	7.830	7.830	1320	6.443	-1.050	-0.550	1.387	0.837	1.887	1.387	1.887	1.387	
1.700	100	2700	7.480	6.480	1.282	8.670	8.280	8.670	8.280	8.280	1320	6.718	-1.190	-0.800	1.562	0.762	1.952	1.562	1.952	1.562	
1.800	100	2800	7.680	6.680	1.475	8.840	7.870	8.840	7.870	7.870	1320	6.618	-1.160	-0.190	1.252	1.062	2.222	1.252	2.222	1.252	
1.900	100	2900	7.880	6.880	1.683	8.790	8.040	8.790	8.040	8.040	1320	6.920	-0.910	-0.160	1.120	0.960	1.870	1.120	1.870	1.120	
2.000	100	3000	8.080	7.080	1.873	9.000	9.110	9.000	9.110	9.000	1320	7.276	-0.920	-1.030	1.724	0.804	1.724	1.834	1.724	1.834	

計画河道								
長崎県 (m ³ /秒)	長崎県 (TPm)	長崎県	長崎県	(m ³ /秒)	(m)	(m)		
石木ダム有りの計画流量	石木ダム有り計算水位	A	B	計算式の確認流量計算	余裕高	掘込河道の特例余裕高	石木ダム無し水位 - 計画高水位	石木ダム無し水位 - 石木ダムありの水位
1.170	0.370	33.00	5.59	1,172	1	0.6	0.460	0.460
1.170	0.288	34.55	5.54	1,174	1	0.6	0.364	0.446
1.170	0.229	36.47	5.44	1,172	1	0.6	0.297	0.438
1.170	0.034	41.36	5.29	1,172	1	0.6	0.003	0.410
1.170	0.358	40.66	5.01	1,172	1	0.6	0.152	0.415
1.170	0.471	45.97	4.57	1,168	1	0.6	0.068	0.398
1.170	0.641	51.11	4.13	1,163	1	0.6	0.047	0.387
1.170	0.765	52.45	3.94	1,161	1	0.6	-0.008	0.387
1.170	1.056	49.57	3.78	1,159	1	0.6	0.118	0.402
1.170	1.042	57.18	3.47	1,164	1	0.6	-0.113	0.365
1.170	1.438	49.60	3.41	1,166	1	0.6	0.126	0.388
1.170	1.452	50.85	3.34	1,168	1	0.6	-0.054	0.380
1.170	1.577	58.31	2.90	1,169	1	0.6	-0.143	0.352
1.170	1.912	52.52	2.80	1,166	1	0.6	0.031	0.377
1.170	2.189	49.15	2.69	1,170	1	0.6	0.126	0.381
1.170	2.363	50.25	2.46	1,169	1	0.6	0.106	0.379
1.170	2.680	45.90	2.37	1,171	1	0.6	0.245	0.393
1.130	3.069	38.20	2.37	1,130	1	0.6	0.439	0.439
1.130	3.060	44.95	1.96	1,133	1	0.6	0.149	0.399
1.130	3.319	46.68	1.60	1,129	1	0.6	0.167	0.399
1.130	3.412	48.48	1.42	1,132	1	0.6	0.006	0.386
1.130	3.781	47.53	1.10	1,132	1	0.6	0.137	0.389
1.130	4.060	44.34	0.99	1,131	1	0.6	0.192	0.406
1.130	4.230	46.15	0.72	1,131	1	0.6	-0.972	0.398
1.130	4.892	65.90	-0.75	1,131	1	0.6	-0.574	0.334
1.130	5.420	52.56	-0.78	1,132	1	0.6	-0.289	0.371
1.130	6.024	42.66	-0.88	1,129	1	0.6	0.163	0.419
1.130	6.291	39.54	-0.94	1,132	1	0.6	0.238	0.427
1.130	6.214	44.63	-1.18	1,131	1	0.6	-0.062	0.404
1.130	6.497	42.25	-1.33	1,128	1	0.6	0.040	0.423
1.130	6.835	38.75	-1.44	1,128	1	0.6	0.196	0.441