

# výpočty stávajícího koryta jako ustálené nerovnoměrné proudění v prizmatickém korytě.

Q1 - souhrnná bilance

Stan [km]	Profil / křivka	Hk[m]	H[m]	Z [mm]	Dno [mm]	L [mm]	P [mm]	A [mm]	B [mm]	v [m/s]	Q [m³/s]	dzeta v/s
37.622000	1	1.34	2.11	268.10	265.99	269.89	270.08	266.83	270.08	1.686	110.000	0.5000 V
37.653000	2	1.37	2.22	268.15	265.93	270.56	269.50	267.13	269.50	1.710	110.000	0.5000 V
37.707000	3	1.09	1.78	268.22	266.44	270.75	269.45	267.06	269.45	1.874	110.000	0.0450 S
37.759000	4	1.16	2.03	268.35	266.32	270.95	269.31	267.30	269.31	1.643	110.000	0.5000 V
37.800000	5	1.12	1.85	268.41	266.56	271.18	269.10	267.41	269.10	1.796	110.000	0.0450 S
37.872000	6	1.09	2.00	268.56	266.56	271.89	269.30	267.51	269.30	1.599	110.000	0.0450 S
37.917000	7	1.25	2.10	268.63	266.53	272.65	269.98	267.64	269.98	1.460	110.000	0.5000 V
37.995000	8	1.11	1.80	268.73	266.93	272.65	269.88	267.68	269.88	1.758	110.000	0.5000 V
38.102000	9	1.18	1.82	268.93	267.11	271.83	270.94	267.68	270.94	1.908	110.000	0.5000 V
38.158000	10	1.37	2.08	269.04	266.96	271.93	270.91	267.72	270.91	1.950	110.000	0.5000 V
38.207000	11	1.46	2.12	269.14	267.02	271.90	270.86	267.80	270.86	2.103	110.000	0.0450 S
38.255000	12	1.43	2.20	269.27	267.07	271.89	271.70	267.91	271.70	1.984	110.000	0.0450 S
38.318000	13	1.48	2.40	269.42	267.02	272.12	271.32	268.27	271.32	1.807	110.000	0.0450 S
38.361000	14	1.24	2.14	269.50	267.36	272.38	270.32	268.26	270.32	1.713	110.000	0.5000 V
38.404000	15	1.40	1.85	269.53	267.68	272.62	270.18	268.79	270.18	2.269	110.000	0.5000 V
38.457000	16	1.65	2.11	269.71	267.60	272.90	271.82	268.93	271.82	2.316	110.000	0.0450 S
38.488000	17	1.78	2.28	269.83	267.55	272.93	271.91	268.91	271.91	2.221	110.000	0.5000 V
38.538000	18	1.50	1.80	269.98	268.18	272.64	271.70	269.17	271.70	2.554	110.000	0.0450 S
38.567000	19	1.10	2.42	270.29	267.87	272.79	272.20	268.89	272.20	1.298	110.000	0.0450 S
38.595000	20	1.07	2.62	270.32	267.70	274.24	272.10	268.99	272.10	1.184	110.000	0.5000 V
38.635000	21	1.80	2.92	270.32	267.40	274.30	272.13	269.03	272.13	1.633	110.000	0.0450 S
38.669000	22	1.05	2.80	270.43	267.63	274.42	272.15	269.03	272.15	1.080	110.000	0.5000 V
38.721000	23	1.42	2.18	270.43	268.25	274.49	271.72	269.39	271.72	1.585	110.000	0.0450 S
38.750000	24	1.22	2.29	270.48	268.19	274.60	271.20	269.33	271.20	1.551	110.000	0.5000 V
38.771000	25	1.29	2.03	270.48	268.45	274.53	271.12	269.49	271.12	1.961	110.000	0.0450 S
38.804000	26	1.07	1.54	270.56	269.02	273.12	271.25	269.17	271.25	1.947	110.000	0.0450 S

Q1 - konec souhrnné bilance

Výpočty stávajícího koryta jako ustálené nerovnoměrné proudění v prizmatickém korytě.

souhrnQa

Qa - souhrnná bilance

Stan [km]	Profil / křivka	Hk[m]	H[m]	Z[mnm]	Dno[mnm]	L[mnm]	P[mnm]	A[mnm]	B[mnm]	v[m/s]	Q[m <sup>3</sup> /s]	DzetaV/s
37.622000	1	0.44	0.44	266.43	265.99	269.89	270.08	266.83	270.08	1.357	7.430	0.0450 S
37.653000	2	0.44	0.69	266.62	265.93	270.56	269.50	267.13	269.50	0.577	7.430	0.5000 V
37.707000	3	0.19	0.28	266.72	266.44	270.75	269.45	267.06	269.45	0.880	7.430	0.0450 S
37.759000	4	0.28	0.53	266.85	266.32	270.95	269.31	267.30	269.31	0.541	7.430	0.5000 V
37.800000	5	0.22	0.35	266.91	266.56	271.18	269.10	267.41	269.10	0.770	7.430	0.0450 S
37.872000	6	0.20	0.47	267.03	266.56	271.89	269.30	267.51	269.30	0.515	7.430	0.5000 V
37.917000	7	0.41	0.56	267.09	266.53	272.65	269.98	267.64	269.98	0.718	7.430	0.5000 V
37.940000	a	0.17	0.18	267.27	267.09	268.50	268.50	268.50	268.50	1.209	7.430	0.0450 S
37.995000	8	0.28	0.53	267.46	266.93	272.65	269.88	267.68	269.88	0.501	7.430	0.5000 V
38.102000	9	0.30	0.48	267.59	267.11	271.83	270.94	267.68	270.94	0.643	7.430	0.0450 S
38.158000	10	0.40	0.70	267.66	266.96	271.93	270.91	267.72	270.91	0.534	7.430	0.5000 V
38.207000	11	0.42	0.68	267.70	267.02	271.90	270.86	267.80	270.86	0.624	7.430	0.0450 S
38.255000	12	0.41	0.69	267.76	267.07	271.89	271.70	267.91	271.70	0.589	7.430	0.0450 S
38.318000	13	0.44	0.79	267.81	267.02	272.12	271.32	268.27	271.32	0.511	7.430	0.5000 V
38.361000	14	0.26	0.49	267.85	267.36	272.38	270.32	268.26	270.32	0.641	7.430	0.5000 V
38.404000	15	0.39	0.43	268.11	267.68	272.62	270.18	268.79	270.18	1.146	7.430	0.0450 S
38.457000	16	0.54	0.75	268.35	267.60	272.90	271.82	268.93	271.82	0.777	7.430	0.0450 S
38.488000	17	0.60	0.87	268.42	267.55	272.93	271.91	268.91	271.91	0.767	7.430	0.5000 V
38.538000	18	0.48	0.51	268.69	268.18	272.64	271.70	269.17	271.70	1.279	7.430	0.0450 S
38.545000	a	0.24	0.61	268.79	268.18	272.79	269.50	269.50	269.50	0.610	7.430	0.0450 S
38.567000	19	0.20	0.94	268.81	267.87	272.79	272.20	268.89	272.20	0.249	7.430	0.0450 S
38.595000	20	0.18	1.11	268.81	267.70	274.24	272.10	268.99	272.10	0.203	7.430	0.5000 V
38.635000	21	0.58	1.41	268.81	267.40	274.30	272.13	269.03	272.13	0.322	7.430	0.0450 S
38.669000	22	0.18	1.19	268.82	267.63	274.42	272.15	269.03	272.15	0.185	7.430	0.5000 V
38.721000	23	0.48	0.57	268.82	268.25	274.49	271.72	269.39	271.72	1.034	7.430	0.0450 S
38.750000	24	0.21	0.71	268.90	268.19	274.60	271.20	269.33	271.20	0.393	7.430	0.5000 V
38.771000	25	0.22	0.46	268.91	268.45	274.53	271.12	269.49	271.12	0.694	7.430	0.5000 V
38.804000	26	0.29	0.29	269.31	269.02	273.12	271.25	269.17	271.25	1.196	7.430	

Qa - konec souhrnné bilance