

**"RS 1 VRT Prosenice – Ostrava-Svinov, II. část, Hranice na Moravě – Ostrava-Svinov –
kompenzační opatření"**

SO 183-12-01

ŽST Studénka, kompenzační opatření - tůň pro čolka, v žkm 242,400

Seznam souřadnic vytyčovaných bodů

Souřadnicový systém S-JTSK

Výškový systém Bpv

Číslo bodu	Y	X	Z	popis (poznámka)
	Tůň A			
12/001	489324,068	1115525,963		
12/002	489346,203	1115543,627		
12/003	489350,156	1115558,914		
12/004	489346,460	1115576,262		
12/005	489356,072	1115593,269		
12/006	489357,341	1115591,989		
12/007	489359,026	1115589,346		
12/008	489359,451	1115585,218		
12/009	489355,560	1115578,255		
12/010	489354,427	1115571,727		
12/011	489357,228	1115559,556		
12/012	489357,329	1115549,700		
12/013	489352,357	1115541,333		
12/014	489336,393	1115527,768		
12/015	489329,976	1115524,566		
12/016	489329,451	1115524,471		
12/017	489323,299	1115529,797		
12/018	489323,886	1115532,508		
12/019	489324,493	1115533,773		
12/020	489326,650	1115536,883		
12/021	489332,709	1115543,197		
12/022	489337,786	1115552,640		
12/023	489339,263	1115559,181		
12/024	489338,971	1115568,231		
12/025	489338,219	1115570,783		
12/026	489338,921	1115577,590		
12/027	489346,779	1115591,693		
12/028	489348,233	1115593,682		
12/029	489348,970	1115594,464		
12/030	489351,641	1115595,368		
12/031	489352,276	1115595,264		
12/032	489350,063	1115582,637		
12/033	489348,471	1115552,396		
	Tůň D			
12/050	489208,586	1115421,753		
12/051	489201,945	1115428,394		
12/052	489185,761	1115435,903		
12/053	489176,876	1115433,710		
12/054	489166,103	1115433,710		
12/055	489205,722	1115421,724		
12/056	489200,506	1115425,292		
12/057	489187,520	1115428,736		
12/058	489175,940	1115427,871		
12/059	489170,753	1115428,178		
12/060	489166,441	1115429,019		

12/061	489166,037	1115429,527		
12/062	489166,120	1115431,902		
12/063	489165,609	1115437,218		
12/064	489168,235	1115436,938		
12/065	489181,096	1115441,657		
12/066	489184,987	1115445,737		
12/067	489185,137	1115445,143		
12/068	489190,227	1115438,508		
12/069	489203,919	1115430,907		
12/070	489207,542	1115427,337		
12/071	489209,218	1115424,425		
	Tũñ_E			
12/101	489147,217	1115431,376		
12/102	489127,584	1115455,500		
12/103	489103,781	1115462,492		
12/104	489137,301	1115443,629		
12/105	489119,939	1115457,746		
12/106	489145,996	1115430,018		
12/107	489143,006	1115427,288		
12/108	489124,722	1115434,539		
12/109	489120,596	1115442,500		
12/110	489111,359	1115450,031		
12/111	489107,095	1115451,269		
12/112	489105,265	1115452,269		
12/113	489102,954	1115456,473		
12/114	489102,922	1115458,512		
12/115	489115,041	1115467,094		
12/116	489132,347	1115460,698		
12/117	489134,368	1115459,310		
12/118	489139,700	1115453,246		
12/119	489141,472	1115451,659		
12/120	489146,939	1115447,815		
12/121	489149,032	1115444,283		
12/122	489149,889	1115436,659		
12/123	489149.680	1115434.570		
12/124	489147.886	1115431.889		
	Tũñ_C			
12/151	489212.501	1115544.883		
12/152	489224.348	1115553.429		
12/153	489235.108	1115561.192		
12/154	489236.193	1115559.109		
12/155	489236.472	1115557.120		
12/156	489235.951	1115554.575		
12/157	489234.973	1115552.474		
12/158	489231.523	1115548.116		
12/159	489229.431	1115546.566		
12/160	489223.453	1115544.218		
12/161	489222.275	1115543.664		
12/162	489217.058	1115540.784		
12/163	489215.916	1115540.906		
12/164	489213.966	1115542.613		
12/165	489213.746	1115542.885		
12/166	489211.419	1115546.620		
12/167	489211.301	1115547.408		
12/168	489212.525	1115551.977		

12/169	489213.284	1115553.305		
12/170	489219.986	1115560.119		
12/171	489221.161	1115560.856		
12/172	489227.429	1115562.981		
12/173	489228.806	1115563.111		
12/174	489225.865	1115551.326		
	Tuň B			
	Osa			
12/201	489231.519	1115762.486		
12/202	489225.447	1115764.078		
12/203	489222.881	1115765.705		
12/204	489220.854	1115768.126		
12/205	489220.479	1115768.694		
12/206	489212.612	1115784.188		
12/207	489211.808	1115785.508		
12/208	489206.972	1115792.218		
12/209	489206.414	1115792.601		
12/210	489203.234	1115793.435		
12/211	489201.251	1115792.852		
12/212	489198.736	1115790.107		
12/213	489196.643	1115786.576		
12/214	489208.789	1115789.698		
12/215	489217.527	1115774.509		
12/216	489232.223	1115764.518		
12/217	489227.899	1115765.611		
12/218	489226.424	1115767.180		
12/219	489226.191	1115768.416		
12/220	489226.692	1115770.150		
12/221	489228.558	1115772.154		
12/222	489229.085	1115773.698		
12/223	489228.816	1115776.664		
12/224	489228.716	1115777.204		
12/225	489226.568	1115784.848		
12/226	489226.365	1115785.743		
12/227	489224.529	1115796.321		
12/228	489223.674	1115798.368		
12/229	489219.507	1115804.215		
12/230	489210.713	1115802.947		
12/230A	489208.230	1115795.790		
12/231	489205.833	1115794.511		
12/232	489203.874	1115795.025		
12/233	489201.158	1115794.082		
12/234	489198.067	1115790.707		
12/235	489197.022	1115786.447		
12/236	489199.031	1115789.837		
12/237	489200.965	1115791.945		
12/239	489202.991	1115791.376		
12/240	489204.930	1115788.211		
12/241	489205.575	1115784.440		
12/242	489206.089	1115782.934		
12/243	489210.678	1115774.306		
12/244	489211.263	1115771.883		
12/245	489211.199	1115767.681		
12/246	489211.656	1115765.518		
12/247	489212.138	1115764.468		
12/249	489214.884	1115762.241		
12/250	489216.361	1115761.831		
12/251	489217.829	1115761.731		

12/252	489222.155	1115762.513		
12/253	489223.932	1115762.451		
12/254	489225.041	1115762.013		
12/255	489225.982	1115761.766		
12/256	489230.830	1115760.495		
SO 183-13-01 ŽST Studénka, kompenzační opatření - tůně pro čolka, v žkm 242,400 Seznam souřadnic vytyčovaných bodů				
Souřadnicový systém S-JTSK			Výškový systém Bpv	
Číslo bodu	Y	X	Z	popis (poznámka)
	Tůň 1			
13/001	483943,640	1112795,634		
13/002	483892,441	1112837,071		
13/003	483919,835	1112814,900		
13/004	483942,737	1112794,217		
13/005	483936,555	1112791,550		
13/006	483918,006	1112800,528		
13/007	483909,802	1112807,696		
13/008	483904,119	1112812,863		
13/009	483892,644	1112825,480		
13/010	483891,831	1112826,565		
13/011	483890,939	1112834,650		
13/012	483893,886	1112838,506		
13/013	483894,537	1112839,038		
13/014	483900,699	1112840,399		
13/015	483918,184	1112831,689		
13/016	483925,536	1112825,684		
13/017	483936,414	1112815,343		
13/018	483937,215	1112814,458		
13/019	483943,142	1112806,423		
13/020	483945,132	1112803,071		
13/021	483945,044	1112797,836		
	Tůň 2			
13/051	483878,405	1112801,871		
13/052	483830,565	1112794,486		
13/053	483855,457	1112798,329		
13/054	483878,605	1112797,995		
13/055	483878,582	1112797,838		
13/056	483876,924	1112793,618		
13/057	483870,126	1112789,045		
13/058	483867,741	1112788,379		
13/059	483862,963	1112786,225		
13/060	483854,605	1112784,612		
13/061	483853,564	1112784,876		
13/062	483846,591	1112784,640		
13/063	483843,741	1112783,706		
13/065	483833,189	1112786,524		
13/064	483832,712	1112787,100		
13/066	483830,539	1112794,155		
13/067	483831,142	1112801,784		
13/068	483836,406	1112807,326		
13/069	483838,596	1112807,361		
13/070	483848,317	1112810,241		

13/071	483858,536	1112812,206		
13/072	483859,984	1112812,074		
13/073	483862,338	1112812,029		
13/074	483866,260	1112812,056		
13/075	483866,903	1112812,081		
13/076	483876,379	1112806,918		
13/077	483877,018	1112805,753		
13/078	483878,074	1112802,930		
	Tůň 3			
13/101	483944,212	1112781,098		
13/102	483948,592	1112774,171		
13/103	483946,720	1112769,527		
13/104	483936,549	1112766,501		
13/105	483922,293	1112767,819		
13/106	483923,113	1112776,163		
13/107	483931,900	1112776,667		
13/108	483935,833	1112778,101		
13/109	483938,757	1112782,026		
13/110	483945,742	1112777,217		
13/111	483935,491	1112770,735		
13/112	483923,348	1112771,927		
	Tůň 4			
13/151	483898,238	1112791,889		
13/152	483902,073	1112791,838		
13/153	483908,118	1112787,278		
13/154	483908,416	1112782,555		
13/155	483900,055	1112781,352		
13/156	483893,708	1112785,850		
13/157	483894,071	1112788,256		
	Tůň 5			
13/201	483872,845	1112836,542		
13/202	483883,243	1112834,377		
13/203	483886,567	1112824,290		
13/204	483879,493	1112816,368		
13/205	483869,095	1112818,533		
13/206	483865,771	1112828,620		
SO 183-15-01				
ŽST Studénka, kompenzační opatření - tůně pro čolka, v žkm 242,400				
Seznam souřadnic vytyčovaných bodů				
Souřadnicový systém S-JTSK			Výškový systém Bpv	
Číslo bodu	Y	X	Z	popis (poznámka)
Vytyčovací přímka				
15/001	478517,630	1107990,586		
15/002	478518,430	1107946,996		
15/103	478516,170	1107916,126		
15/004	478507,186	1107896,500		
15/005	478486,013	1107784,888		
	Tůň 1			

15/101	478486,822	1107789,121		
15/102	478490,741	1107809,620		
15/103	478493,687	1107825,030		
15/104	478498,691	1107819,613		
15/105	478498,940	1107816,656		
15/106	478498,142	1107811,822		
15/107	478490,623	1107794,736		
15/108	478489,972	1107792,172		
15/109	478489,846	1107790,650		
15/110	478487.859	1107789.008		
15/111	478485.751	1107789.399		
15/112	478483.030	1107790.426		
15/113	478481.107	1107791.510		
15/114	478480.715	1107793.340		
15/115	478482.366	1107795.582		
15/116	478483.125	1107799.269		
15/117	478482.522	1107801.863		
15/118	478483.572	1107805.241		
15/119	478485.662	1107807.148		
15/120	478486.693	1107811.555		
15/121	478484.521	1107817.130		
15/122	478487.544	1107823.670		
15/123	478490,749	1107824,780		
	Tuň 2			
15/201	478505.370	1107897.780		
15/202	478509.867	1107895.496		
15/203	478517.498	1107896.352		
15/204	478518.417	1107896.998		
15/205	478521.089	1107904.275		
15/206	478520.327	1107907.203		
15/207	478521.360	1107912.970		
15/208	478524.755	1107917.837		
15/209	478525.563	1107919.332		
15/210	478526.258	1107921.168		
15/211	478523.342	1107928.752		
15/212	478522.556	1107929.156		
15/213	478517.235	1107930.678		
15/214	478516.878	1107930.758		
15/215	478510.894	1107932.079		
15/216	478505.359	1107934.152		
15/217	478499.446	1107937.380		
15/218	478497.657	1107938.087		
15/219	478494.392	1107936.149		
15/220	478493.868	1107931.903		
15/221	478492.596	1107927.447		
15/222	478491.449	1107924.967		
15/223	478490.341	1107921.538		
15/224	478490.026	1107919.921		
15/225	478492.665	1107914.509		
15/226	478494.027	1107913.815		
15/227	478494.848	1107913.413		
15/228	478498.594	1107908.477		
15/229	478499.166	1107905.396		
	Tuň3			

15/301	478517.944	1107973.444		
15/302	478518.219	1107958.484		
15/303	478520.375	1107947.190		
15/304	478527.587	1107946.309		
15/305	478532.960	1107949.762		
15/306	478535.004	1107956.214		
15/307	478537.141	1107964.198		
15/308	478533.985	1107968.288		
15/309	478525.337	1107972.568		
15/310	478520.047	1107972.764		
15/311	478516.469	1107974.370		
15/312	478510.990	1107978.708		
15/313	478507.265	1107978.708		
15/314	478503.390	1107975.638		
15/315	478498.451	1107973.424		
15/316	478489.726	1107971.893		
15/317	478483.961	1107961.677		
15/318	478484.042	1107960.096		
15/319	478485.157	1107955.299		
15/320	478485.973	1107953.395		
15/321	478493.828	1107946.362		
15/322	478499.869	1107944.527		
15/323	478504.395	1107942.917		
15/324	478507.282	1107941.736		
15/325	478509.646	1107940.968		
15/326	478514.294	1107942.687		
15/327	478515.649	1107944.904		
Osa toku na vtoku - teoretická				
15/055	478481.341	1107786.093		
15/056	478483.084	1107785.643		
15/057	478488.071	1107784.357		