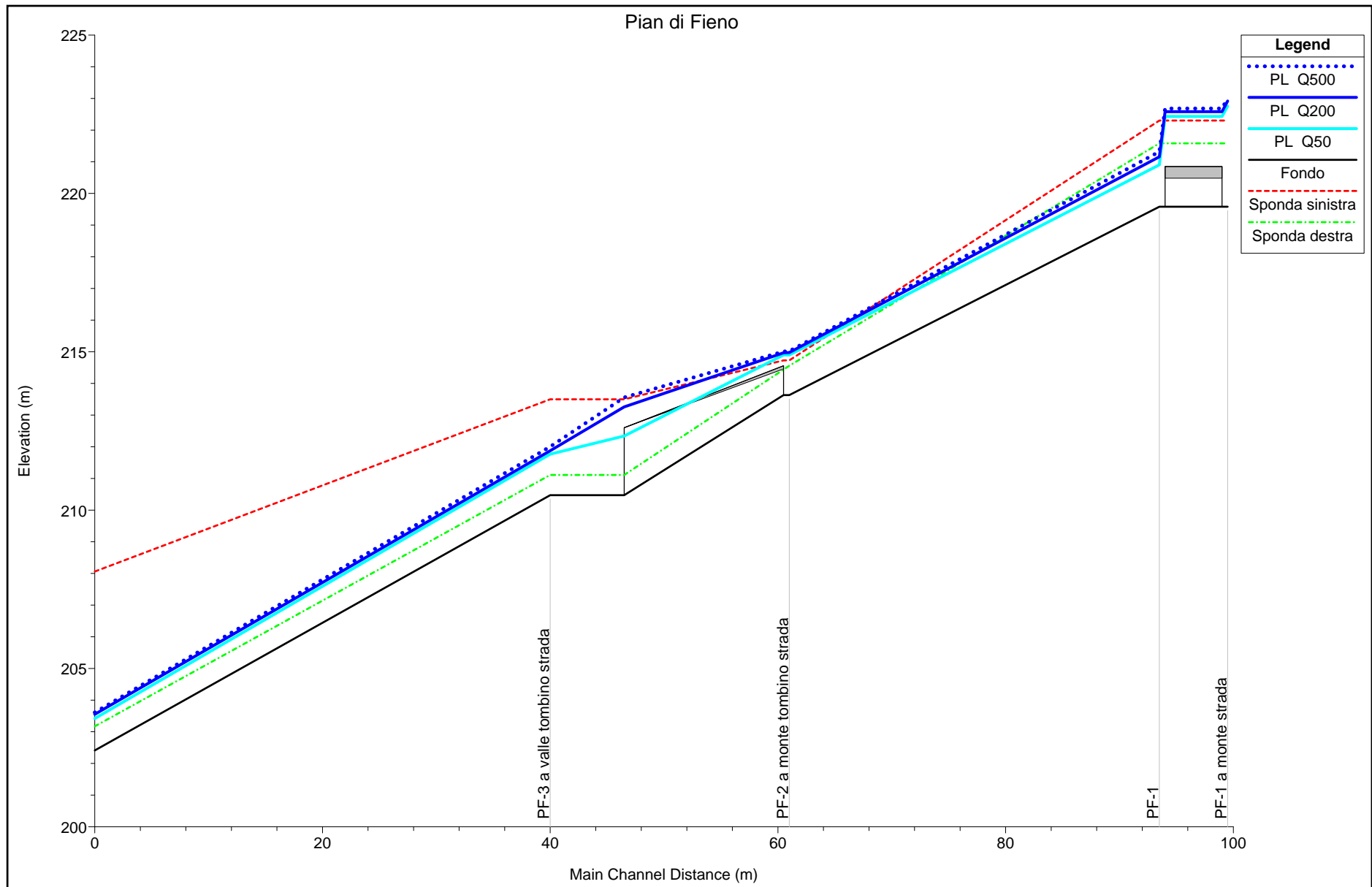


Torrente Graveglia

Affluente in loc. Piandifieno

VERIFICHE IDRAULICHE



HEC-RAS Plan: bianco River: Pian di Fieno Reach: Fieno

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Fieno	4.5	Q50	20.20	219.58	222.30	-0.45	221.58	-1.17	222.75	221.49	222.80	0.000590	1.05	22.36	17.89	0.22
Fieno	4.5	Q200	26.00	219.58	222.30	-0.62	221.58	-1.34	222.92	221.68	222.98	0.000724	1.22	25.50	20.06	0.25
Fieno	4.5	Q500	29.80	219.58	222.30	-0.71	221.58	-1.43	223.01	221.77	223.08	0.000806	1.31	27.30	20.06	0.26
Fieno	4.2		Bridge													
Fieno	4	Q50	20.20	219.58	222.30	1.40	221.58	0.68	220.90	221.45	222.62	0.060656	5.81	3.48	4.02	1.99
Fieno	4	Q200	26.00	219.58	222.30	1.15	221.58	0.43	221.15	221.68	222.81	0.048560	5.70	4.56	4.52	1.81
Fieno	4	Q500	29.80	219.58	222.30	0.98	221.58	0.26	221.32	221.78	222.92	0.042244	5.60	5.32	4.85	1.71
Fieno	3	Q50	20.20	213.63	214.73	-0.17	214.56	-0.34	214.90	215.53	219.07	0.205064	9.59	2.53	6.67	3.08
Fieno	3	Q200	26.00	213.63	214.73	-0.25	214.56	-0.42	214.98	215.64	219.60	0.217622	10.40	3.07	6.95	3.22
Fieno	3	Q500	29.80	213.63	214.73	-0.29	214.56	-0.46	215.02	215.69	219.92	0.223688	10.84	3.39	7.12	3.29
Fieno	2.2		Bridge													
Fieno	2	Q50	20.20	210.47	213.50	1.73	211.11	-0.66	211.77	212.32	213.84	0.128831	6.67	3.17	4.71	1.98
Fieno	2	Q200	26.00	210.47	213.50	1.62	211.11	-0.77	211.88	212.54	214.40	0.134935	7.07	3.69	4.72	2.02
Fieno	2	Q500	29.80	210.47	213.50	1.50	211.11	-0.89	212.00	212.69	214.46	0.111318	6.67	4.30	4.74	1.82
Fieno	1	Q50	20.20	202.41	208.06	4.64	203.17	-0.25	203.42	204.20	207.50	0.186418	9.07	2.35	4.08	3.11
Fieno	1	Q200	26.00	202.41	208.06	4.51	203.17	-0.38	203.55	204.38	207.99	0.181557	9.63	2.96	4.95	3.08
Fieno	1	Q500	29.80	202.41	208.06	4.45	203.17	-0.44	203.61	204.48	208.48	0.191888	10.18	3.26	5.33	3.17

