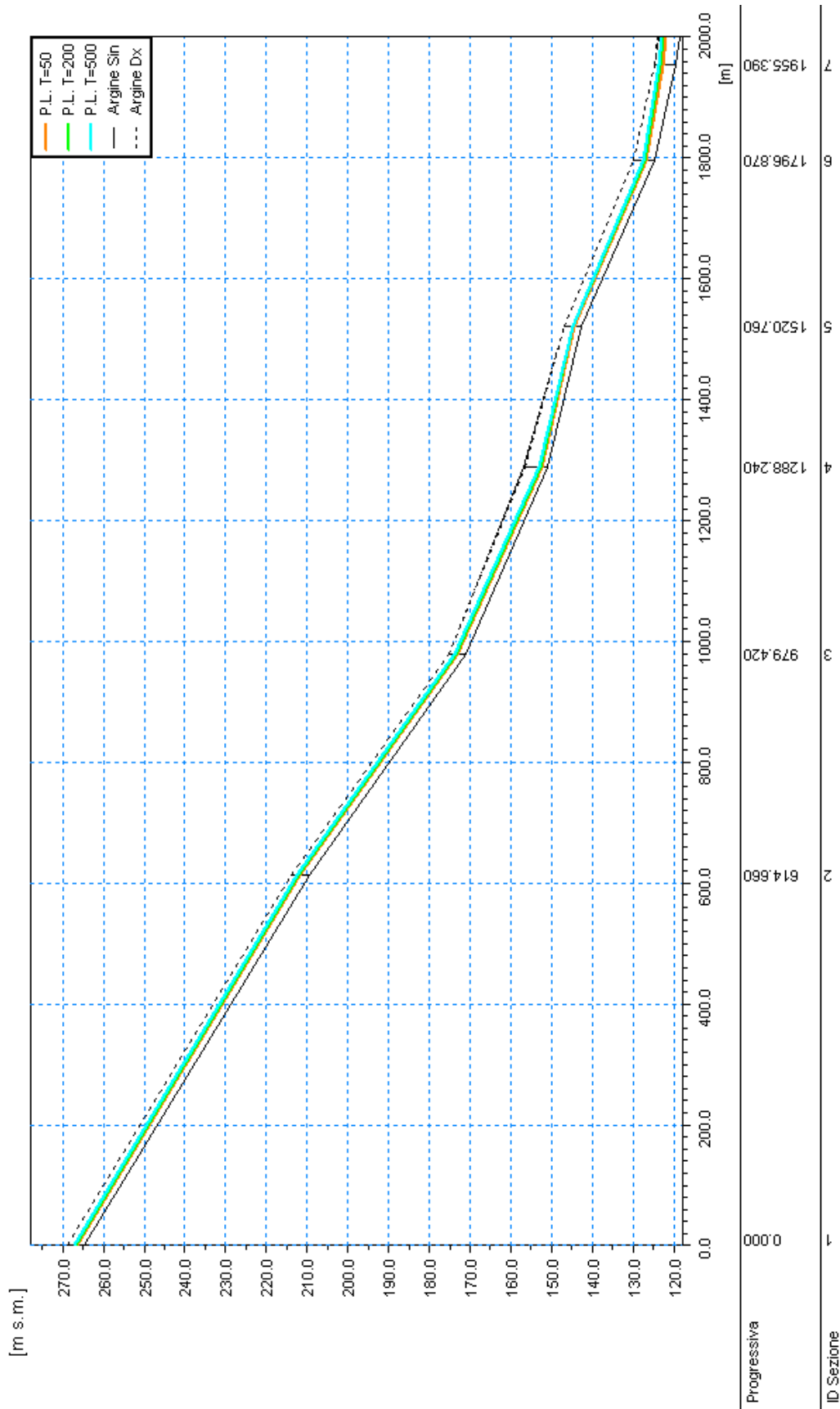
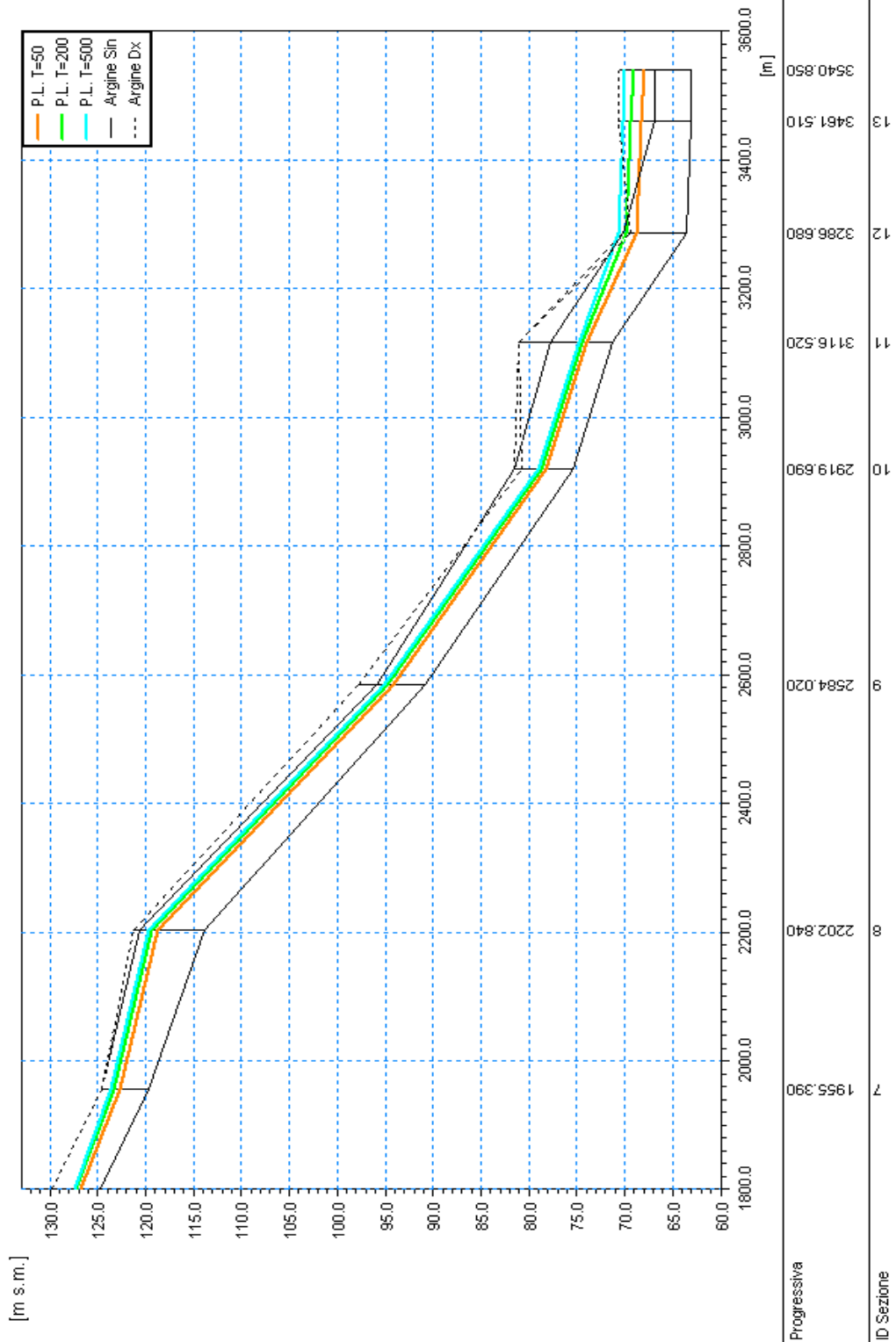


**PROFILI DI RIGURGITO IN CONDIZIONI DI MOTO
PERMANENTE PER LE PORTATE T=50, 200, 500 ANNI**

RIO MONTEGROSSO

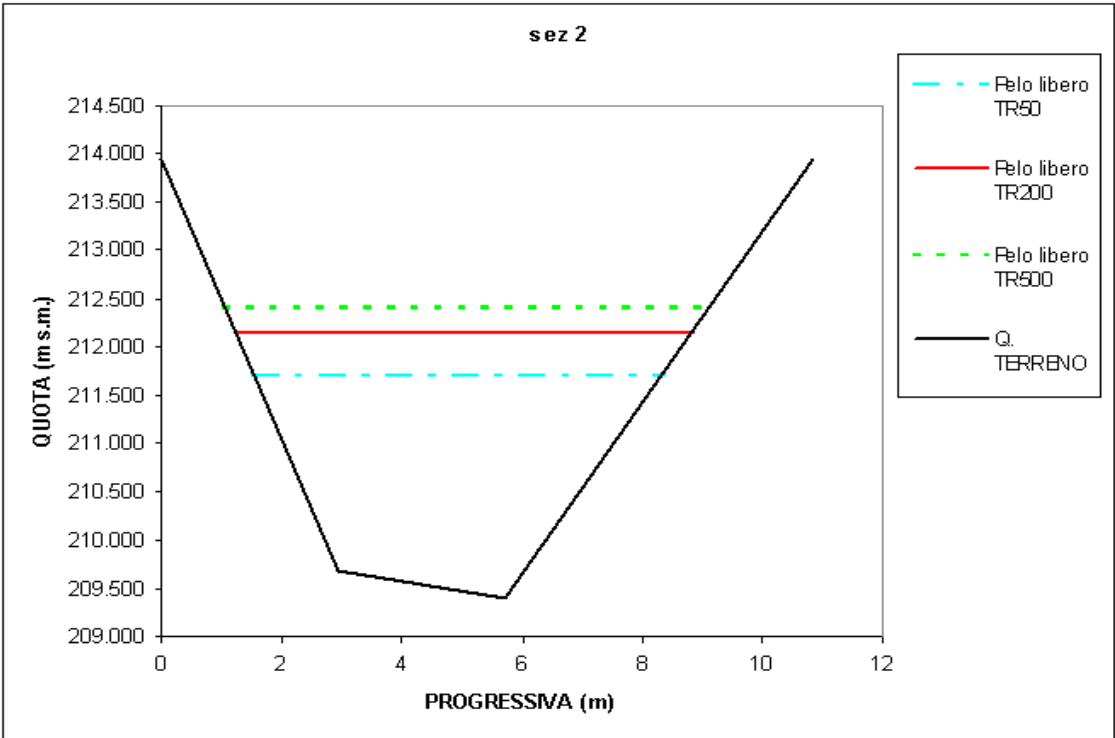
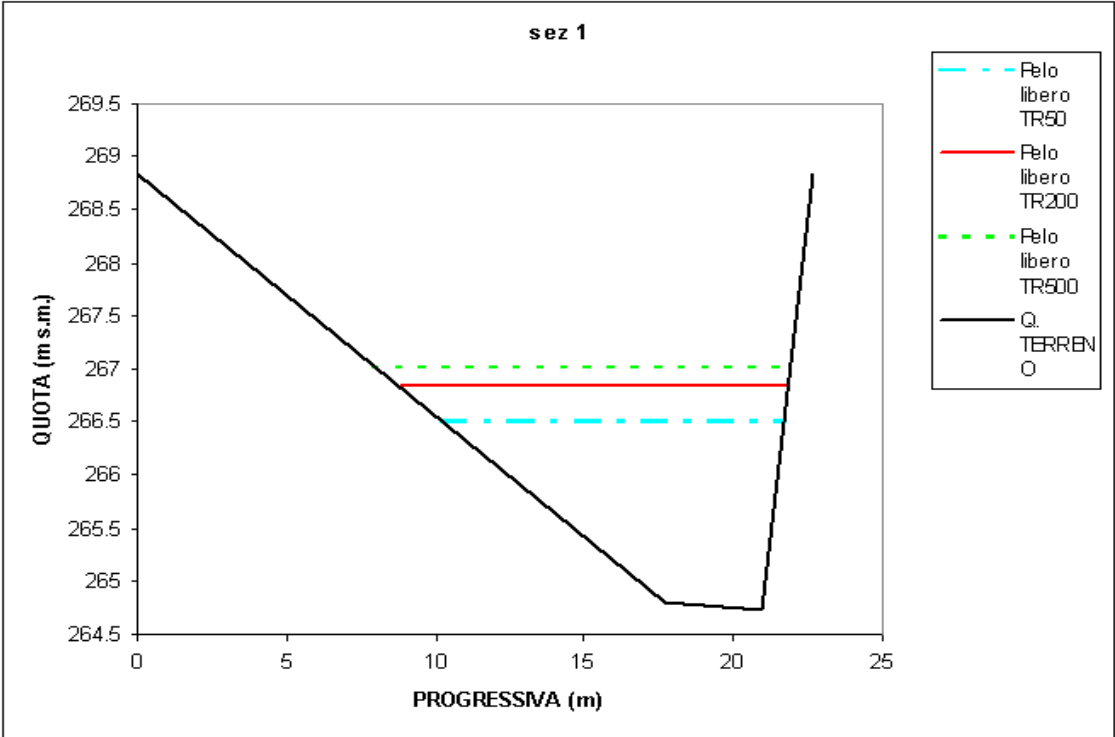


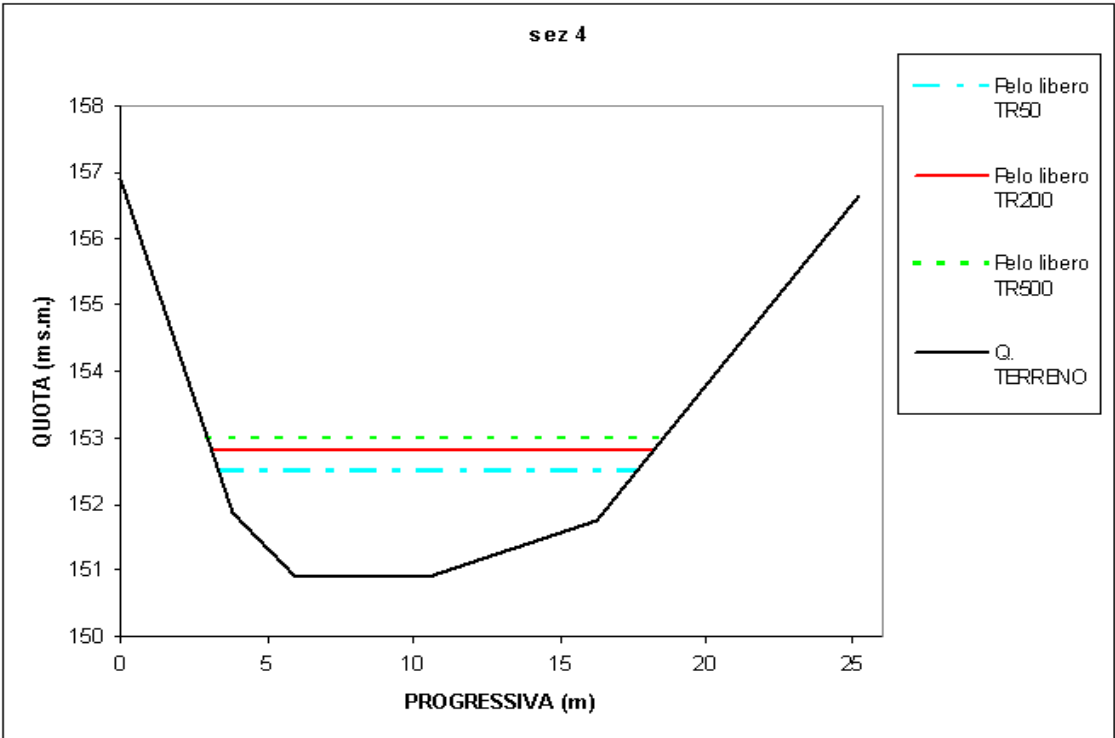
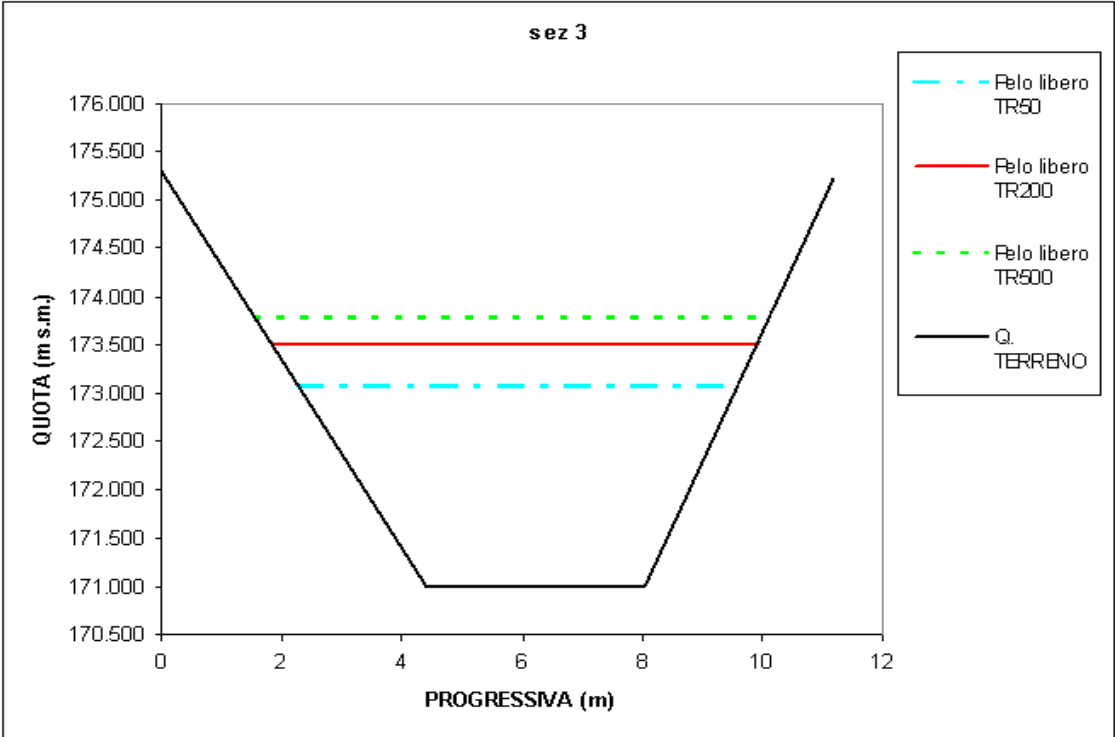


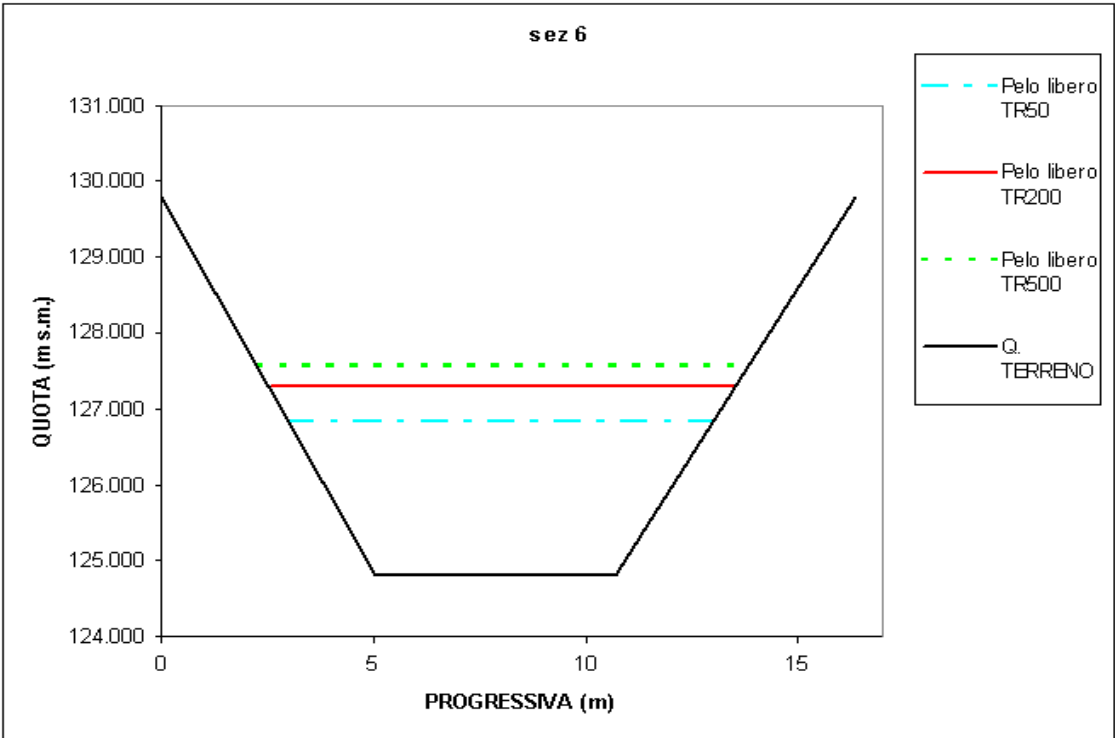
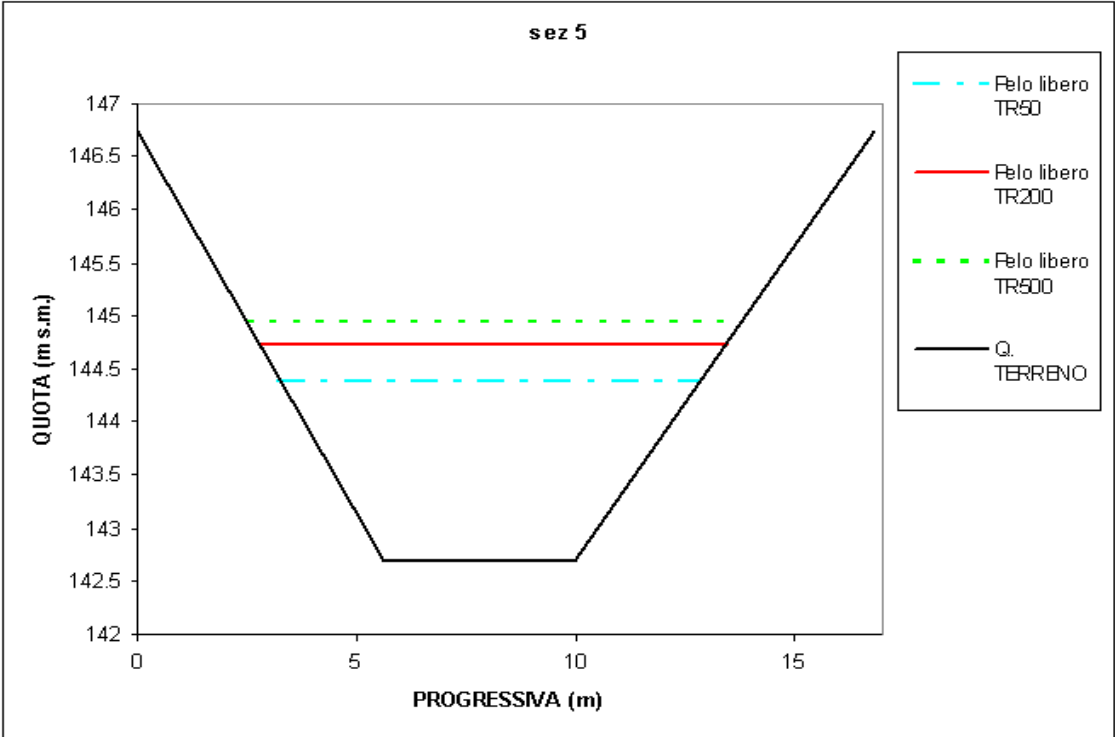
GEOMETRIA DELLE SEZIONI ED ALTEZZA DEL PELO
LIBERO IN CONDIZIONI DI MOTO PERMANENTE
PER LE PORTATE T=50, 200, 500 ANNI

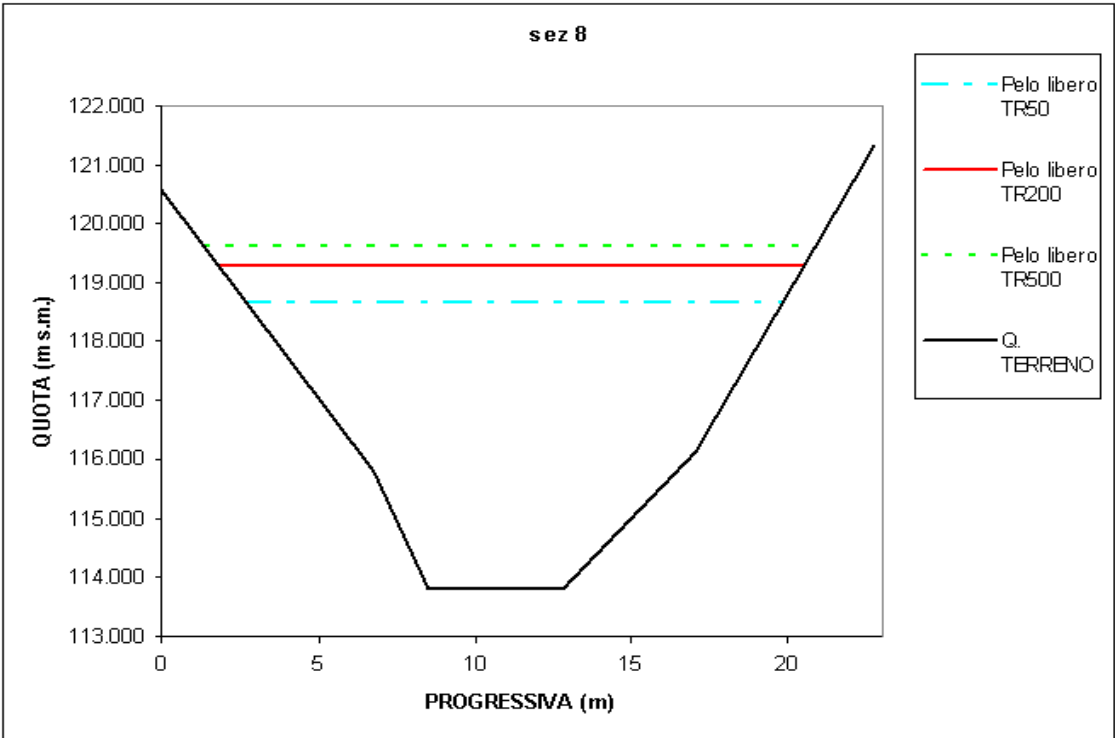
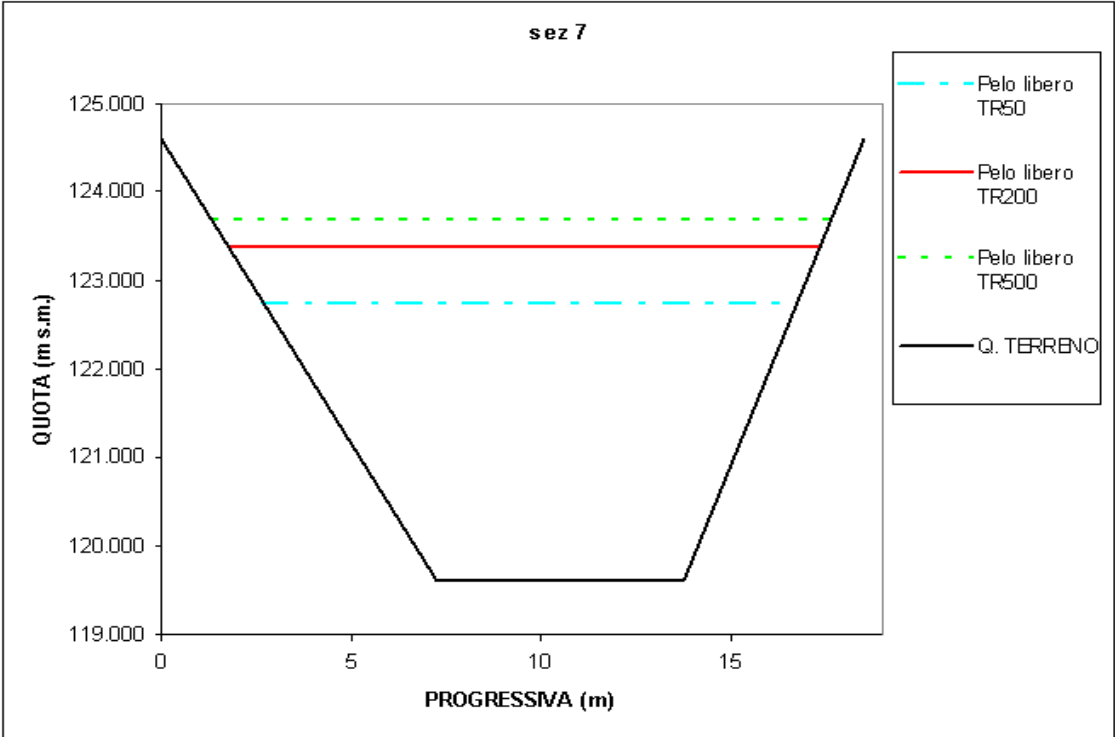
RIO MONTEGROSSO

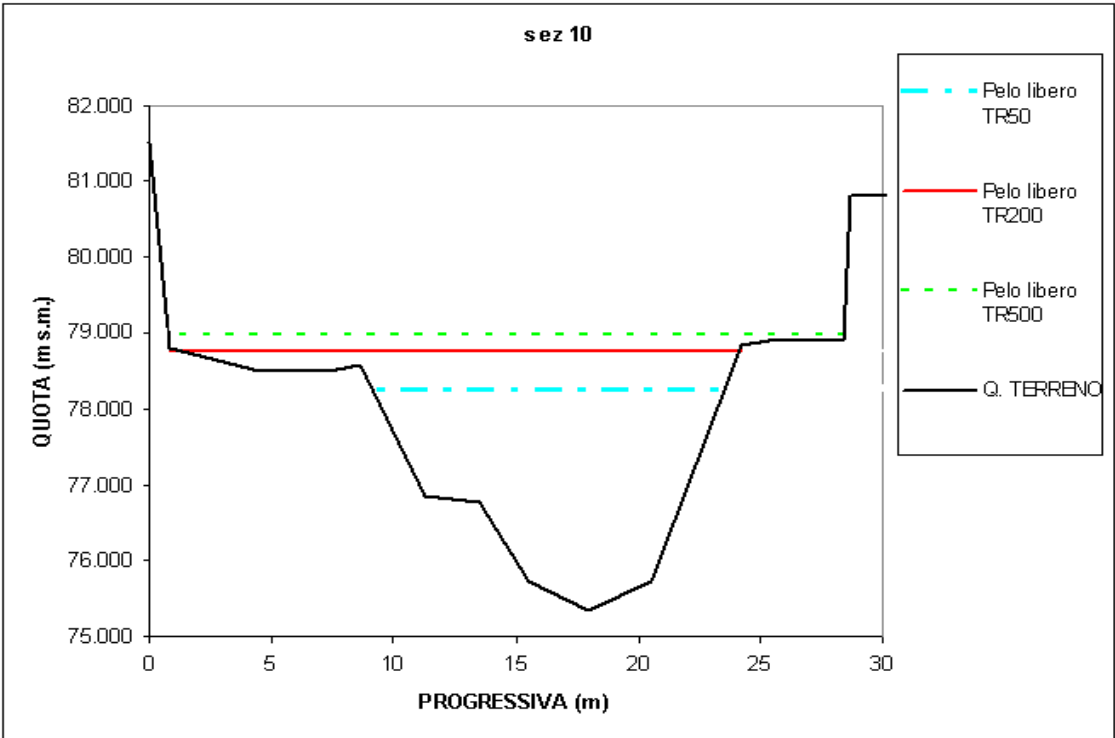
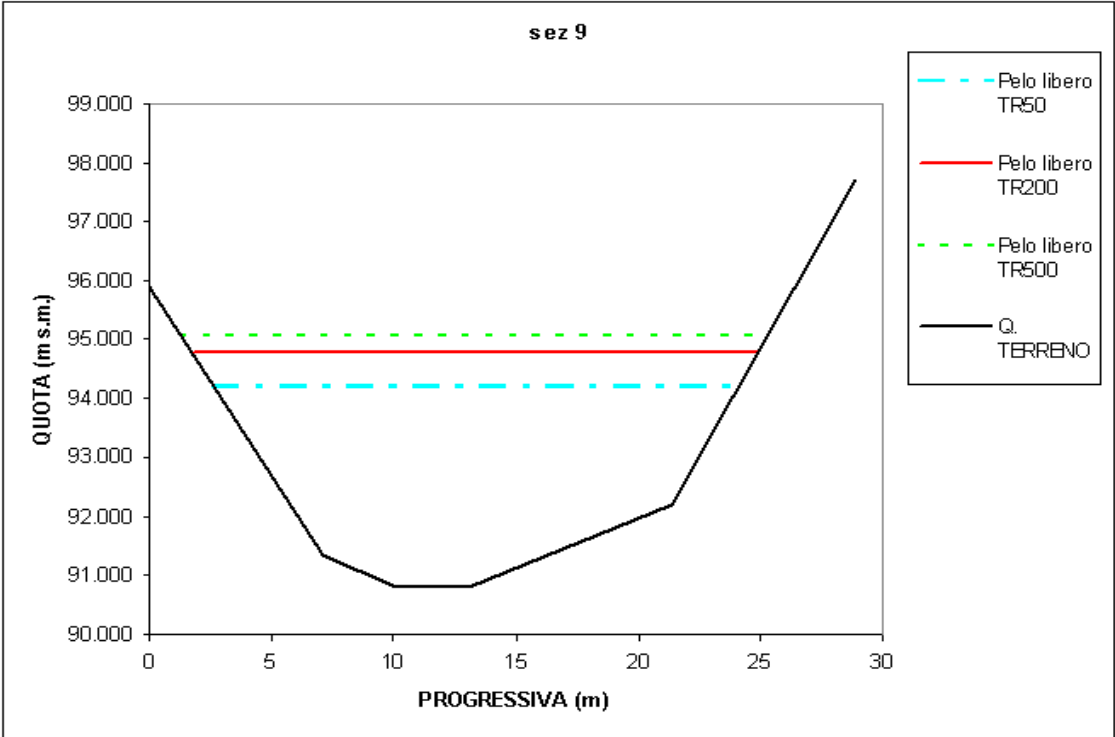
DALLA SEZ. 1
ALLA SEZ. 14

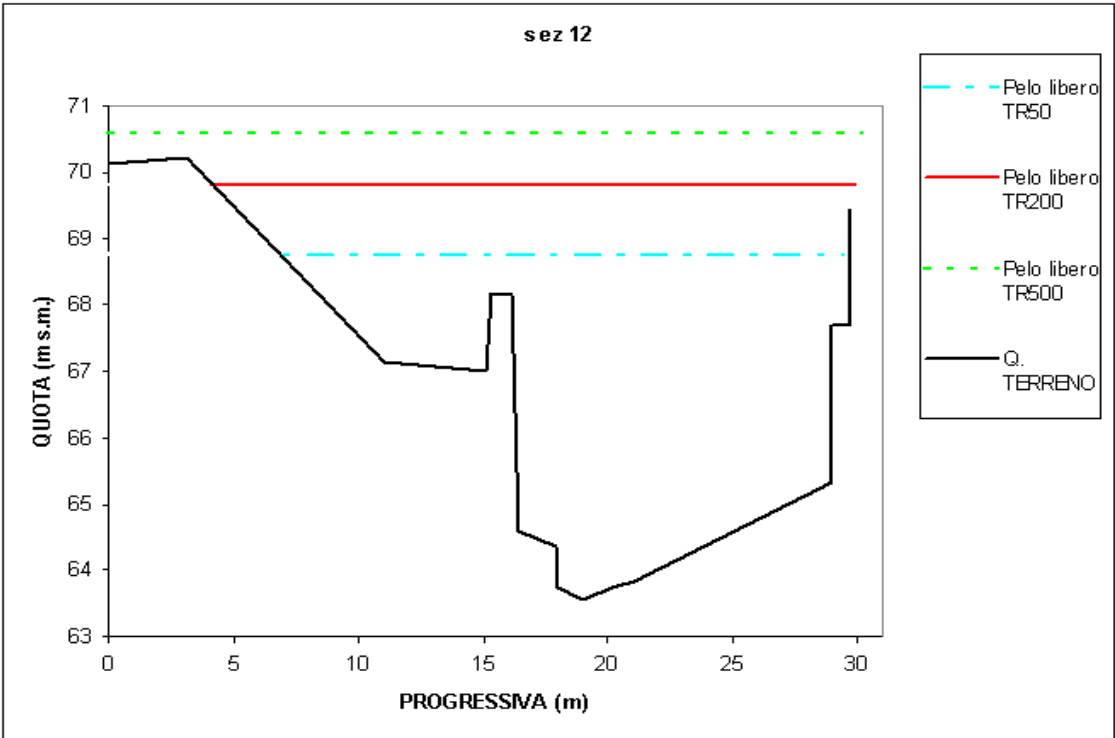
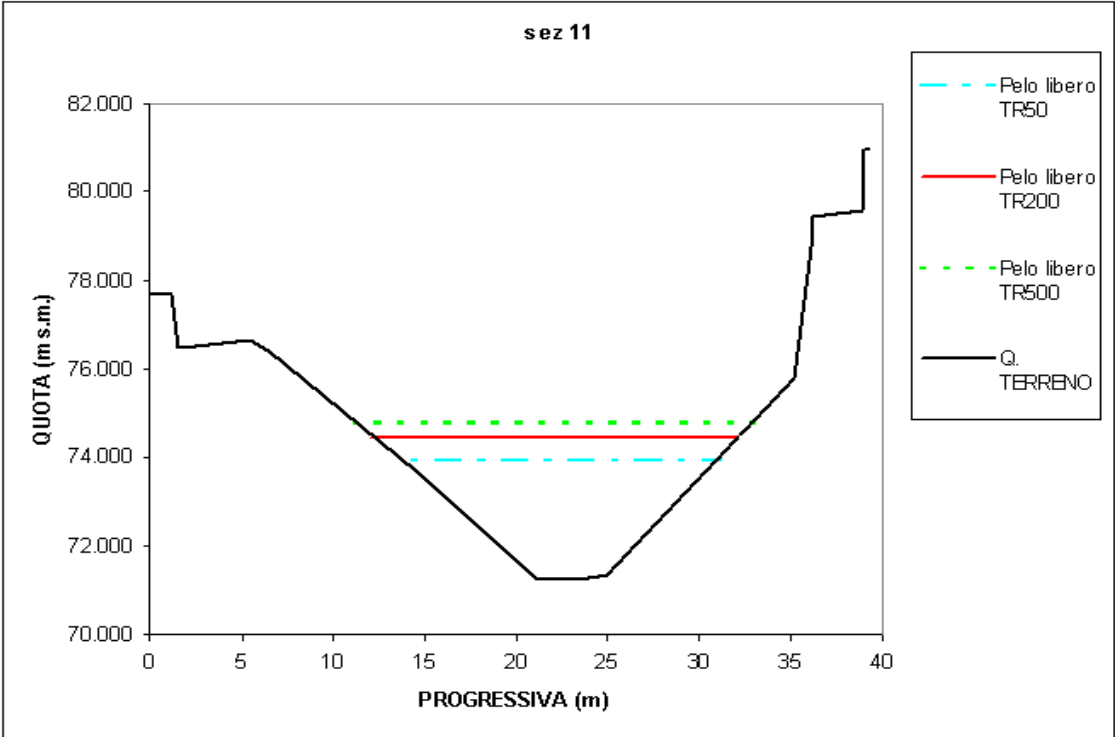


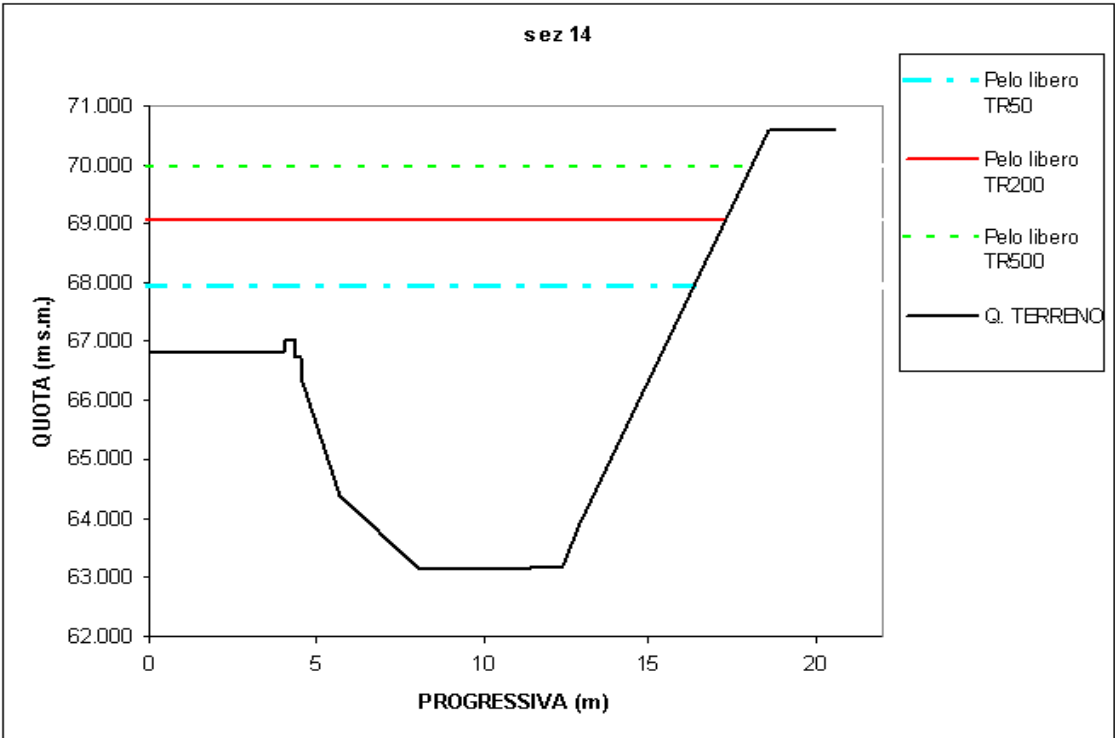
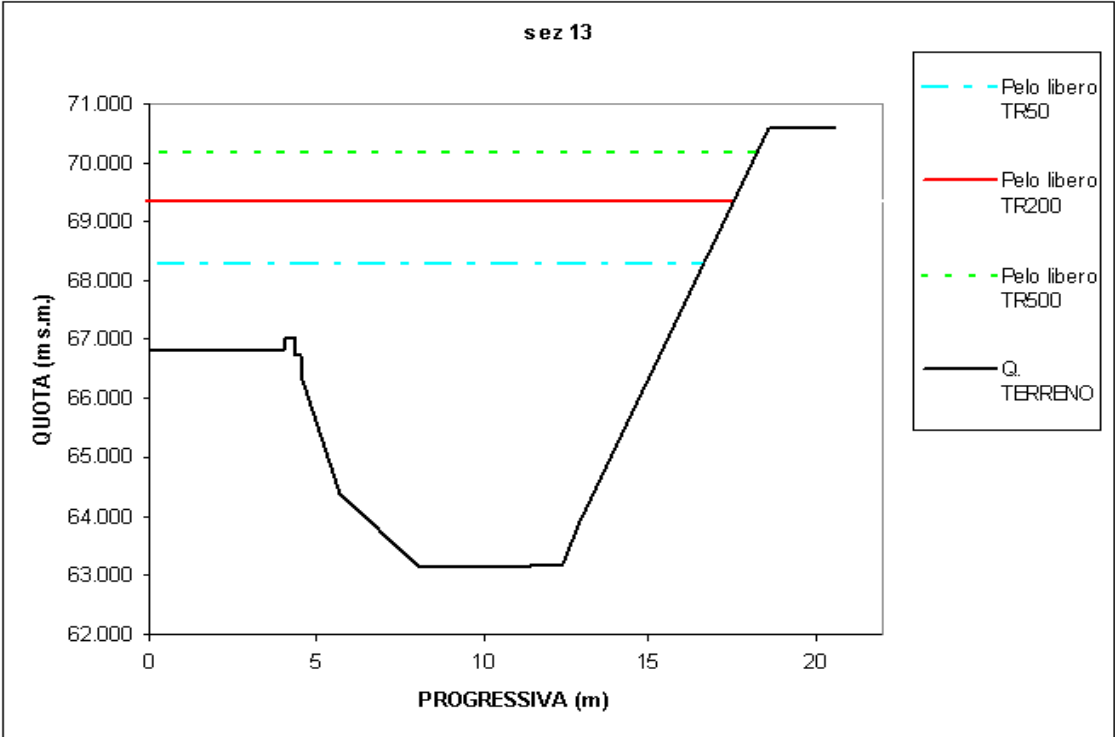












MODELLAZIONE IDRAULICA IN CONDIZIONI DI MOTO
PERMANENTE:
TABELLE DELLE GRANDEZZE IDRAULICHE SIGNIFICATIVE
PER LE PORTATE T=50, 200, 500 ANNI

RIO MONTEGROSSO

RIO MONTEGROSSO – PROFILO DI CORRENTE PER T=50 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m ²)	b (m)	v (m/s)	Fr (-)
1	0.00	264.74	266.50	12.81	11.52	5.93	1.80
2	614.66	209.40	211.69	10.39	6.77	7.31	1.88
3	979.42	171.00	173.06	9.66	5.74	7.87	1.94
4	1288.24	150.90	152.49	16.96	14.28	4.48	1.31
5	1520.76	142.70	144.39	11.79	9.58	6.44	1.85
6	1796.87	124.80	126.83	15.92	10.01	4.77	1.21
7	1955.39	119.60	122.74	32.21	14.03	3.38	0.71
8	2202.84	113.80	118.66	12.55	5.80	8.75	1.90
9	2584.02	90.80	94.19	15.69	7.43	6.20	1.36
10	2919.69	75.35	78.25	26.06	14.45	6.14	1.46
11	3116.52	71.22	73.92	27.66	17.08	5.78	1.45
12	3286.68	63.55	68.74	67.59	22.82	2.37	0.44
13	3461.51	63.12	68.28	53.58	16.62	2.99	0.53
14	3540.85	63.12	67.94	47.93	16.34	3.34	0.62

Rio Montegrosso - Risultati delle simulazioni idrauliche – T = 50 anni

RIO MONTEGROSSO – PROFILO DI CORRENTE PER T=200 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m ²)	b (m)	v (m/s)	Fr (-)
1	0.00	264.74	266.83	16.87	13.11	6.52	1.84
2	614.66	209.40	212.15	13.68	7.61	8.04	1.91
3	979.42	171.00	173.51	12.35	6.20	8.91	2.02
4	1288.24	150.90	152.81	21.66	15.11	5.08	1.35
5	1520.76	142.70	144.74	15.30	10.66	7.19	1.92
6	1796.87	124.80	127.29	20.77	11.00	5.30	1.23
7	1955.39	119.60	123.37	41.55	15.55	3.78	0.74
8	2202.84	113.80	119.30	16.57	6.72	8.88	1.81
9	2584.02	90.80	94.77	20.33	8.34	8.32	1.70
10	2919.69	75.35	78.75	34.96	22.80	6.58	1.70
11	3116.52	71.22	74.46	37.79	19.99	6.09	1.41
12	3286.68	63.55	69.80	93.22	25.53	2.47	0.41
13	3461.51	63.12	69.34	71.72	17.52	3.21	0.51
14	3540.85	63.12	69.05	66.58	17.27	3.45	0.56

Rio Montegrosso -Risultati delle simulazioni idrauliche – T = 200 anni

RIO MONTEGROSSO – PROFILO DI CORRENTE PER T=500 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m²)	b (m)	v (m/s)	Fr (-)
1	0.00	264.74	267.02	19.44	14.02	6.84	1.85
2	614.66	209.40	212.41	15.77	8.09	8.43	1.93
3	979.42	171.00	173.78	14.02	6.47	9.49	2.06
4	1288.24	150.90	152.99	24.57	15.59	5.41	1.38
5	1520.76	142.70	144.94	17.53	11.28	7.59	1.94
6	1796.87	124.80	127.56	23.77	11.56	5.60	1.25
7	1955.39	119.60	123.68	46.51	16.30	4.01	0.76
8	2202.84	113.80	119.61	18.73	7.16	9.42	1.86
9	2584.02	90.80	95.06	22.79	8.79	8.85	1.75
10	2919.69	75.35	78.98	40.60	27.67	6.65	1.75
11	3116.52	71.22	74.78	44.35	21.66	6.09	1.36
12	3286.68	63.55	70.57	114.83	29.76	2.35	0.38
13	3461.51	63.12	70.17	86.58	18.22	3.12	0.46
14	3540.85	63.12	69.95	82.47	18.03	3.27	0.49

Rio Montegrosso -Risultati delle simulazioni idrauliche – T = 500 anni