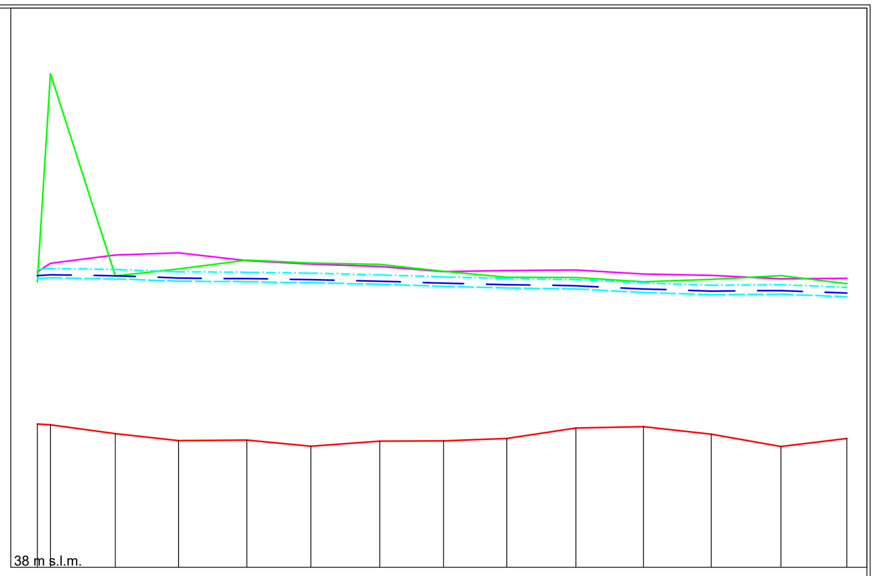


BURE

Tratto n. 02

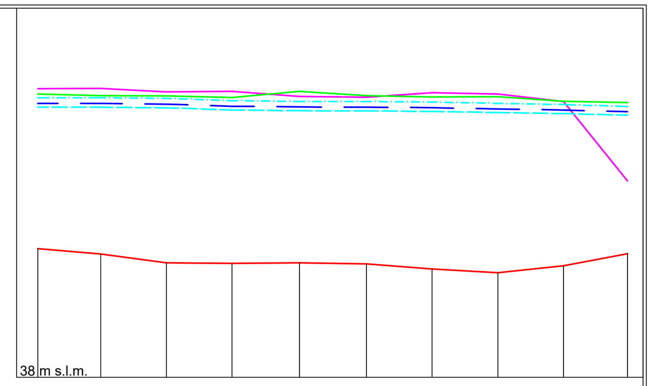
Scala distanze 1:4000

Scala quote 1:200

Sezioni: BU5058_D BU5060__ BU5062__ BU5064__ BU5066__ BU5067__ BU5069__ BU5070__

Distanze progressive [m]	Quote fondo [m s.l.m.]	Quota argine sinistro [m s.l.m.]	Quota argine destro [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]
0.0	42.53	47.34	47.02	47.13	47.22	47.41
8.2	42.51	47.61	53.60	47.15	47.25	47.44
49.3	42.23	47.87	47.21	47.11	47.21	47.41
89.1	42.00	47.94	47.43	47.04	47.14	47.34
132.4	42.02	47.70	47.71	47.03	47.12	47.32
172.9	41.82	47.58	47.62	47.00	47.09	47.30
216.5	41.98	47.51	47.57	46.94	47.04	47.24
256.6	41.99	47.35	47.35	46.88	46.98	47.18
296.7	42.07	47.38	47.17	46.83	46.93	47.13
340.3	42.40	47.39	47.16	46.79	46.90	47.09
383.0	42.44	47.27	47.02	46.69	46.80	46.99
425.8	42.21	47.23	47.10	46.62	46.73	46.91
469.9	41.82	47.12	47.22	46.63	46.75	46.93
511.5	42.07	47.13	46.96	46.55	46.67	46.85

Distanze parziali [m]: 41.0 | 39.9 | 43.2 | 40.5 | 43.6 | 40.2 | 40.1 | 43.6 | 42.7 | 42.8 | 44.1 | 41.6



BURE

Tratto n. 03

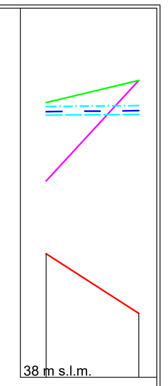
Scala distanze 1:4000

Scala quote 1:200

Sezioni: BU5071__ BU5073__ BU5075__ BU5077__ BU5079__

Distanze progressive [m]	Quote fondo [m s.l.m.]	Quota argine sinistro [m s.l.m.]	Quota argine destro [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]
0.0	42.07	47.13	46.96	46.55	46.67	46.85
39.9	41.90	47.15	46.92	46.55	46.67	46.85
81.4	41.62	47.03	46.91	46.53	46.65	46.83
122.8	41.60	47.05	46.85	46.46	46.58	46.75
165.4	41.62	46.89	47.05	46.44	46.56	46.73
207.9	41.59	46.86	46.92	46.43	46.55	46.73
249.3	41.43	47.00	46.87	46.41	46.53	46.71
291.0	41.31	46.97	46.88	46.38	46.49	46.67
332.5	41.53	46.72	46.74	46.34	46.46	46.63
373.0	41.91	44.21	46.70	46.30	46.41	46.57

Distanze parziali [m]: 39.9 | 41.5 | 41.4 | 42.7 | 42.4 | 41.4 | 41.6 | 41.6 | 40.4



BURE

Tratto n. 04

Scala distanze 1:4000

Scala quote 1:200

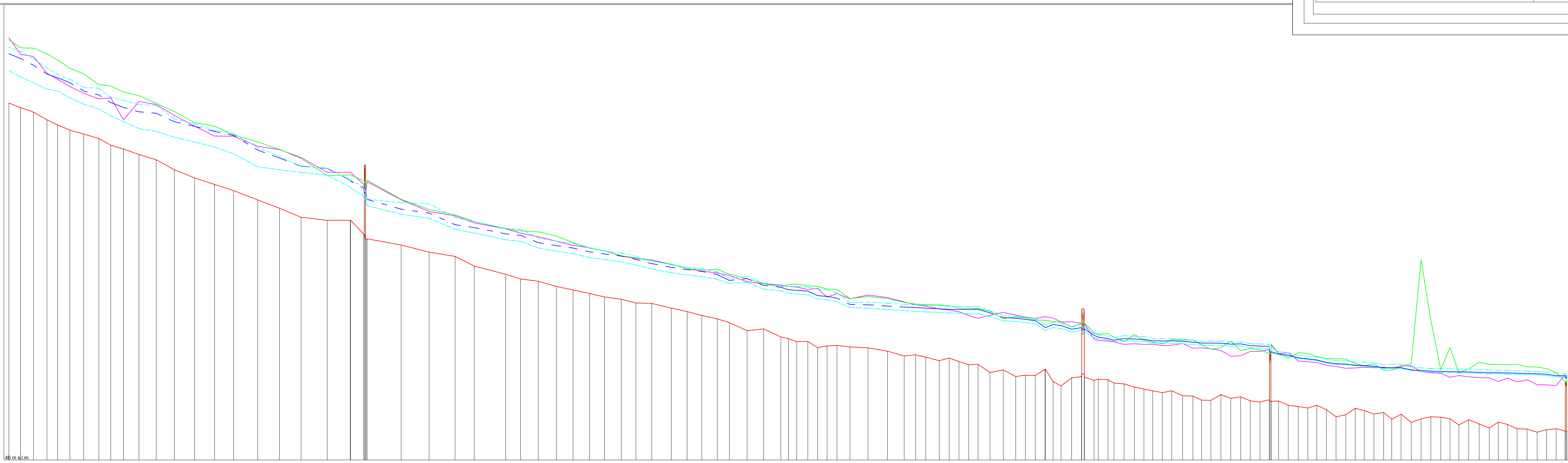
Sezioni: BU5080__ BU4001V_

Distanze progressive [m]	Quote fondo [m s.l.m.]	Quota argine sinistro [m s.l.m.]	Quota argine destro [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]
0.0	41.91	44.21	46.70	46.30	46.41	46.57
58.4	40.02	47.40	47.40	46.32	46.44	46.60

Distanze parziali [m]: 58.4

LEGENDA

- Profilo longitudinale thalweg
- Profilo longitudinale argine sinistro
- Profilo longitudinale argine destro
- Profilo livello idrometrico Tr = 30 anni
- Profilo livello idrometrico Tr = 200 anni
- Profilo livello idrometrico Tr = 500 anni



BURE

Tratto n. 01

Scala distanze 1:10000

Scala quote 1:200

Sezioni: AdB_BU0070__ AdB_BU0067__ AdB_BU0064__ AdB_BU0061__ AdB_BU0058__ AdB_BU0056__ AdB_BU0054__ AdB_BU0052__ AdB_BU0050A_ AdB_BU0048__ AdB_BU0046_ BU6046__ BU6044__ BU6042__ BU6040__ BU6038__ BU6036__ BU6034__ BU6032__ BU6030__ BU6028__ BU6025__ BU6022__ BU6020__ BU6018__ BU6015__ BU6012__ BU6010__ BU6007__ BU6004__ BU5004__ BU5008__ BU5011__ BU5014__ BU5017__ BU5020__ BU5023_A BU5028__ BU5031__ BU5034__ BU5037__ BU5040__ BU5043__ BU5046__ BU5049__ BU5052__ BU5055__

Distanze progressive [m]	Quote fondo [m s.l.m.]	Quota argine sinistro [m s.l.m.]	Quota argine destro [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]	Livello idrometrico [m s.l.m.]
0.0	71.10	76.79	76.61	73.92	75.39	75.96
51.0	70.70	75.34	75.91	73.39	74.98	75.60
107.0	70.31	75.16	75.88	72.87	74.39	74.96
166.0	69.63	73.70	75.38	72.31	73.63	74.13
212.0	69.19	73.17	74.86	72.15	73.30	73.59
266.0	68.74	72.53	74.13	71.55	72.86	73.17
326.0	68.40	71.95	73.65	71.01	72.15	72.46
392.0	68.01	71.46	72.71	70.58	71.80	72.38
444.0	67.42	71.55	72.58	69.98	71.14	71.59
499.0	67.09	69.63	72.06	69.48	70.72	71.35
567.0	66.61	71.23	71.74	68.87	70.34	70.95
642.0	66.16	70.97	71.08	68.62	70.21	70.89
721.0	65.28	70.02	70.36	68.13	69.47	69.72
809.0	64.58	69.09	69.38	67.71	69.07	69.28
896.0	64.01	68.22	69.09	67.27	68.62	68.71
979.0	63.47	68.21	68.32	66.67	68.28	68.47
1084.0	62.66	67.33	67.71	65.55	67.00	67.22
1179.0	61.94	67.04	67.07	65.28	66.31	66.47
1273.0	61.15	66.36	66.26	65.06	65.60	65.57
1387.0	60.88	65.07	64.78	64.81	65.41	65.42
1487.0	60.89	65.06	64.84	63.77	64.39	64.42
1546.0	59.68	64.00	64.33	62.99	63.69	63.83
1709.0	58.73	62.67	62.71	61.42	61.85	62.42
1831.0	58.11	61.65	61.83	61.06	61.51	62.32
1944.0	57.74	61.27	61.36	60.09	60.50	61.12
2027.5	56.90	60.66	60.78	59.77	60.25	60.77
2164.5	56.18	60.14	60.14	59.19	59.70	60.18
2229.5	55.77	59.77	59.96	59.05	59.57	60.11
2306.5	55.57	59.45	59.88	58.47	58.94	59.34
2386.5	55.11	59.06	59.50	58.19	58.67	59.06
2458.0	54.82	58.69	58.94	57.97	58.46	58.86
2530.0	54.50	58.48	58.47	57.64	58.13	58.45
2595.0	54.21	58.22	58.23	57.46	57.95	58.20
2668.0	54.00	57.76	57.80	57.27	57.76	58.03
2732.0	53.68	57.55	57.61	56.99	57.47	57.74
2801.0	53.64	57.42	57.35	56.65	57.11	57.35
2886.0	53.23	57.05	57.07	56.31	56.78	57.01
2955.0	52.93	56.68	56.68	56.12	56.58	56.81
3019.0	52.59	56.45	56.56	55.97	56.43	56.65
3086.0	52.30	56.30	56.61	55.73	56.15	56.39
3139.0	51.98	56.07	56.19	55.40	55.64	55.83
3216.0	51.27	55.53	55.79	55.46	55.80	56.01
3288.0	51.42	55.37	55.36	54.89	55.21	55.41
3363.5	50.72	55.20	55.05	54.72	55.05	55.25
3396.5	50.57	55.12	55.30	54.51	54.83	55.12
3432.5	50.30	55.06	55.33	54.46	54.78	55.10
3480.5	50.33	54.86	55.18	54.38	54.70	55.06
3523.5	49.79	54.95	55.12	54.02	54.32	54.88
3564.5	49.94	54.19	54.88	53.95	54.26	54.81
3607.5	49.98	54.49	54.87	53.79	54.10	54.54
3664.5	49.85	54.05	54.06	53.28	53.55	53.72
3742.5	49.77	54.37	54.24	53.22	53.52	53.76
3827.5	49.48	54.16	54.06	53.11	53.41	53.66
3900.5	49.06	53.77	53.73	53.01	53.32	53.57
3950.5	49.17	53.52	53.59	52.96	53.28	53.52
3994.5	48.96	53.39	53.54	52.90	53.22	53.47
4053.5	48.65	53.16	53.51	52.86	53.18	53.44
4096.5	48.88	53.08	53.43	52.80	53.12	53.39
4139.5	48.58	52.91	53.24	52.79	53.12	53.40
4181.5	48.30	52.60	53.22	52.73	53.11	53.37
4222.5	48.34	52.34	53.20	52.74	53.13	53.39
4274.5	47.62	52.61	52.96	52.49	52.81	53.01
4332.5	47.85	52.86	52.33	52.14	52.40	52.58
4386.5	47.27	52.62	52.45	52.07	52.35	52.53
4428.5	47.39	52.45	52.38	51.97	52.25	52.43
4471.5	47.36	52.34	52.21	51.86	52.14	52.33
4513.5	47.91	52.48	52.17	51.32	51.57	51.78
4549.0	46.84	52.37	52.07	51.53	51.80	52.00
4584.0	46.45	52.03	52.03	51.45	51.72	51.92
4630.0	47.15	52.03	51.62	51.15	51.40	51.60
4673.0	47.26	51.91	51.90	51.27	51.53	51.74
4727.7	46.93	50.54	51.09	50.67	50.86	51.03
4788.5	47.00	50.37	51.01	50.45	50.58	50.80
4814.8	46.70	50.29	50.71	50.33	50.44	50.68
4858.6	46.63	50.07	50.31	50.42	50.57	50.82
4903.3	46.36	50.13	50.94	50.36	50.54	50.78
4944.8	46.18	50.07	50.43	50.33	50.51	50.73
4983.0	46.03	50.09	50.29	50.19	50.39	50.58
5024.9	45.87	49.97	50.10	50.16	50.36	50.56
5065.9	46.03	49.99	50.48	50.18	50.38	50.59
5113.5	45.60	50.15	50.46	50.13	50.34	50.53
5158.2	45.57	49.74	50.46	50.07	50.27	50.45
5196.1	45.22	49.77	50.04	49.99	50.18	50.35
5236.5	45.20	49.69	49.65	49.99	50.18	50.36
5280.4	45.70	49.54	49.79	49.98	50.17	50.35
5323.5	45.37	49.05	50.35	49.91	50.09	50.27
5366.0	45.50	49.07	49.53	49.93	50.12	50.30
5408.2	45.16	49.45	49.71	49.78	49.96	50.14
5450.5	45.05	49.46	49.61	49.75	49.93	50.11
5491.0	45.25	49.63	49.26	49.72	49.89	50.09
5531.8	45.14	49.27	49.28	49.15	49.24	49.43
5573.8	44.77	49.36	48.87	49.05	49.13	49.35
5617.1	44.66	48.62	49.36	48.84	48.91	49.12
5659.2	44.53	48.56	49.27	48.75	48.81	49.05
5698.2	44.76	48.48	49.01	48.66	48.72	48.97
5739.9	44.39	48.25	48.85	48.45	48.50	48.77
5781.8	43.77	48.15	48.81	48.34	48.38	48.66
5824.1	43.94	47.99	48.80	48.32	48.36	48.64
5865.2	44.50	48.01	48.40	48.22	48.26	48.55
5904.7	44.30	48.07	48.21	48.17	48.22	48.53
5947.0	44.00	48.03	48.37	48.11	48.16	48.48
5989.3	44.14	48.09	47.83	47.97	48.03	48.33
6024.3	43.55	47.96	47.82	47.99	48.05	48.35
6065.0	43.99	48.20	48.12	47.98	48.04	48.35
6109.4	43.28	48.20	48.42	47.79	47.85	48.10
6152.4	43.58	47.70	57.47	47.72	47.80	48.03
6195.1	43.77	47.60	52.15	47.65	47.74	47.97
6238.3	43.72	47.55	47.86	47.62	47.72	47.95
6278.5	43.59	47.21	49.80	47.61	47.70	47.94
6317.1	43.06	47.36	47.61	47.59	47.68	47.91
6359.5	43.51	47.25	47.93	47.58	47.67	47.91
6405.3	43.14	47.17	48.51	47.54	47.64	47.87
6449.3	42.79	47.15	48.34	47.51	47.61	47.82
6488.9	43.30	46.85	48.33	47.50	47.60	47.82
6529.5	43.09	47.13	48.30	47.48	47.58	47.80
6570.7	42.73	46.81	48.34	47.46	47.56	47.77
6614.2	42.70	47.00	48.12	47.45	47.55	47.75
6658.4	42.43	46.55	48.10	47.42	47.51	47.70
6698.8	42.65	46.54	47.96	47.37	47.47	47.64
6740.8	42.73	46.49	47.62	47.25	47.35	47.56
6779.6	42.52	47.43	46.82	47.25	47.34	47.54

Distanze parziali [m]: 66.0 | 68.0 | 75.0 | 79.0 | 88.0 | 87.0 | 83.0 | 105.0 | 95.0 | 94.0 | 114.0 | 100.0 | 148.0 | 122.0 | 113.0 | 83.5 | 137.0 | 65.0 | 77.0 | 80.0 | 71.5 | 72.0 | 65.0 | 73.0 | 64.0 | 69.0 | 85.0 | 69.0 | 64.0 | 67.0 | 77.0 | 72.0 | 75.5 | 78.0 | 85.0 | 73.0

COMUNE DI MONTEMURLO

Provincia di Prato

DEFINIZIONE E VERIFICA DI UNA IPOTESI PROGETTUALE PER LA RIDUZIONE DEL RISCHIO IDRAULICO NELLA FRAZIONE DI OSTE

CODICE: **T03C**

SCALA VARIE

ELABORATO: **Profilo longitudinale torrente Bure**

WEST Systems

West Systems s.r.l. *divisione PHYSIS - Ingegneria per l'ambiente*

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Fax. 055 0460426
Email. info@westsystems.com
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PROGETTISTA: Ing. David Settesoldi

COLLABORATORI TECNICI: Ing. Michele Catella, Geol. Silvia Angelini

COMMITTENTE: COMUNE DI MONTEMURLO, Via Montalese, 472, 59013 - Montemurlo (PO)

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
02					
01	SECONDA EMISSIONE	29/10/2018	Ing. Michele Catella	Geol. Silvia Angelini	Ing. David Settesoldi
00	PRIMA EMISSIONE	18/01/2018	Dott. Stefano Liberatori	Geol. Silvia Angelini	Ing. David Settesoldi

REVISIONE	DATA
01	29/10/2018