

Supplementary material

A Ramsar-wetland in suburbia: wetland management in an urbanised, industrialised area

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	Cr (mg/kg)	Mn (mg/k g)	Ni (mg/k g)	Zn (mg/k g)	Cd (mg/k g)	Pb (mg/k g)	As (mg/k g)	Cu (mg/k g)	Fe (mg/k g)
TP1 QC Recovery	97%	112%	99%	100%	93%	97%	99%	100%	104%
TP1 Blank 1	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	<0.6	<12
TP1 Blank 2	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	0.7	<12
TP1 Blank 3	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	<0.6	<12
TP1 Blank 4	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	<0.6	<12
TP1 Blank 5	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	<0.6	<12
TP1 Blank 6	<0.1	<0.1	<0.1	<0.6	<0.01	<0.1	<0.1	<0.6	<12
TP1 Mean SRM 1646a Recovery (n=4)	82%	106%	103%	90%	105%	108%	94%	96%	104%
RSD	2%	4%	3%	2%	4%	3%	3%	8%	3%
TP1 1 cm	24.5	25	7.0	58.5	0.40	19.2	9.9	15.6	7184
TP1 2 cm	16.1	16	4.0	35.6	0.23	12.3	3.9	6.3	4756
TP1 3 cm	23.2	22	5.8	52.6	0.26	16.5	5.8	8.3	6566
TP1 4 cm	30.6	30	7.0	55.7	0.13	16.6	7.8	6.9	8989
TP1 5 cm	18.2	22	5.1	41.7	0.25	16.3	4.7	7.5	5872
TP1 6 cm	11.6	14	3.4	29.5	0.19	11.7	4.0	5.0	3660
TP1 7 cm	10.1	11	2.7	24.0	0.16	8.3	2.9	3.9	3344
TP1 8 cm	7.7	13	2.8	19.9	0.12	5.7	2.2	3.3	2454
TP1 9 cm	7.2	10	2.4	19.7	0.15	6	2.3	2.9	2521
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TP1 10 cm	39.4	23	16.4	32.9	0.21	12.1	3.7	6	4191
TP1 11 cm	10.9	13	3.1	21.8	0.12	9.3	3.4	8.0	3644
TP1 12 cm	11.6	25	2.8	17.7	0.05	6.5	3.3	9.6	3912
TP1 13 cm	11.8	17	4.1	18.0	0.13	6.8	2.9	3.3	3427
TP1 14 cm	10.4	15	3.3	18.6	0.15	8.7	3.4	3.5	3909
TP1 15 cm	7.3	13	2.7	10.9	0.11	4.6	3.1	1.7	3158

TP1 16 cm	9.9	17	5.4	12.9	0.11	10.9	3.2	3.1	3695
TP1 17 cm	9.6	21	3.8	14.6	0.13	7.5	3.1	4.1	3647
TP1 18 cm	13.4	27	4.2	19.1	0.15	7.5	3.4	5.1	4853
TP1 19 cm	3.6	8	1.4	4.4	0.05	2.7	1.5	0.9	1561
TP1 20 cm	3.2	7	1.4	4.2	0.06	2.4	1.5	<0.6	1571
TP1 21 cm	3.3	6	1.4	4.1	0.05	2.8	1.2	0.8	1276
TP1 22 cm	1.7	12	0.9	3.9	0.04	2.3	0.9	1.2	875
TP1 23 cm	1.9	7	1.0	2.9	0.04	1.9	1.2	<0.8	924
TP1 24 cm	2.3	6	0.9	2.4	0.02	1.5	1.1	<0.7	979
TP1 25 cm	3.4	9	1.2	4.1	0.03	3.9	1.6	1.3	1498
TP1 26 cm	4.0	9	1.6	5.0	0.03	3.1	1.6	1.7	1493
TP1 27 cm	8.8	17	2.2	6.4	0.03	4.3	2.4	2.3	2513
TP1 28 cm	2.2	8	1.0	2.6	0.03	2.1	1.1	0.9	1039
TP1 29 cm	7.5	12	3.3	7.4	0.16	15.2	3.6	3.1	3237
TP1 30 cm	5.1	12	1.8	3.7	0.04	2	2.6	0.8	2712
TP1 31 cm	4.1	16	2.0	7.0	0.33	2.6	2.4	1.5	2365
TP1 32 cm	2.9	7	1.3	2.8	0.10	2.3	1.3	0.8	1174
TP1 33 cm	2.2	7	1.1	2.0	0.02	1.7	1.3	0.7	1120
TP1 34 cm	4.4	8	1.7	3.7	0.05	3.4	1.9	1.3	1676
TP1 35 cm	1.8	22	1.5	3.5	0.03	2.6	0.9	1.4	974
TP1 36 cm	3.6	22	1.3	4.1	0.04	3.1	1.2	1.3	1345
TP1 37 cm	3.0	9	1.3	2.9	0.04	2.5	1.4	1.0	1284
TP1 38 cm	3.4	7	1.5	2.9	0.04	2.1	1.9	0.8	1482
TP1 39 cm	6.0	12	2.0	4.7	0.06	3.3	2.5	1.6	2363
TP1 40 cm	8.4	13	2.8	6.3	0.07	3.9	2.7	1.8	3026
TP1 41 cm	6.1	18	2.1	5.4	0.06	4.3	2.2	2.1	2101
TP1 42 cm	8.7	14	3.7	7.5	0.13	3.9	4.0	1.7	3464
TP1 43 cm	8.0	13	2.9	5.3	0.07	14.1	3.6	1.2	2851
TP1 44 cm	7.7	17	3.5	5.3	0.11	3.3	4.6	1.4	3226
TP1 45 cm	8.4	18	4.0	6.5	0.18	3.0	6.7	1.6	3750
TP1 46 cm	9.2	14.1	3.1	6.0	0.07	2.9	3.8	1.5	3262
TP1 47 cm	11.0	15.2	4.2	7.8	0.13	3.4	6.8	1.8	4465
TP3 QC Recovery	92%	99%	90%	95%	88%	94%	100%	90%	111%
TP3 Blank 1	0.25	<0.8	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<10
TP3 Blank 2	<0.2	<0.8	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<10
TP3 Mean SRM 1646a Recovery (n=2)	87%	81%	99%	95%	112%	102%	116%	101%	88%
RSD	2%	0%	2%	1%	5%	2%	0%	3%	2%
TP3 1 cm	65.6	55.4	14.9	193.2	1.0	50.0	17.0	32.2	1820 0
TP3 2 cm	67.1	55.3	14.6	216.7	0.8	50.0	17.6	31.0	1850 0
TP3 3 cm	72.3	55.2	15.5	178.8	0.8	52.5	18.6	34.1	1990 0
TP3 4 cm	25.3	25.9	5.9	60.0	0.3	21.6	6.0	11.5	7490
TP3 5 cm	25.3	25.7	6.2	77.3	0.3	21.1	7.2	13.3	8160
TP3 7 cm	27.5	24.2	6.4	80.6	0.4	21.9	7.9	13.6	7860

TP3 9 cm	30.5	24.3	7.2	77.7	0.4	26.1	7.6	15.8	8270
TP3 11 cm	13.4	15.0	3.6	32.7	0.2	13.4	3.6	7.3	4240
TP3 13 cm	32.5	33.3	8.5	83.3	0.5	33.5	5.9	19.5	9610
TP3 15 cm	8.0	11.1	2.3	19.2	<0.01	8.7	2.2	5.7	2790
TP3 20 cm	16.5	25.5	5.2	26.6	0.2	10.4	4.5	6.8	7070
TP3 25 cm	11.1	15.4	3.7	9.7	<0.01	4.6	3.5	2.1	4850
TP3 33.5 cm	2.9	7.0	1.0	2.0	<0.01	1.4	1.4	0.5	1270
