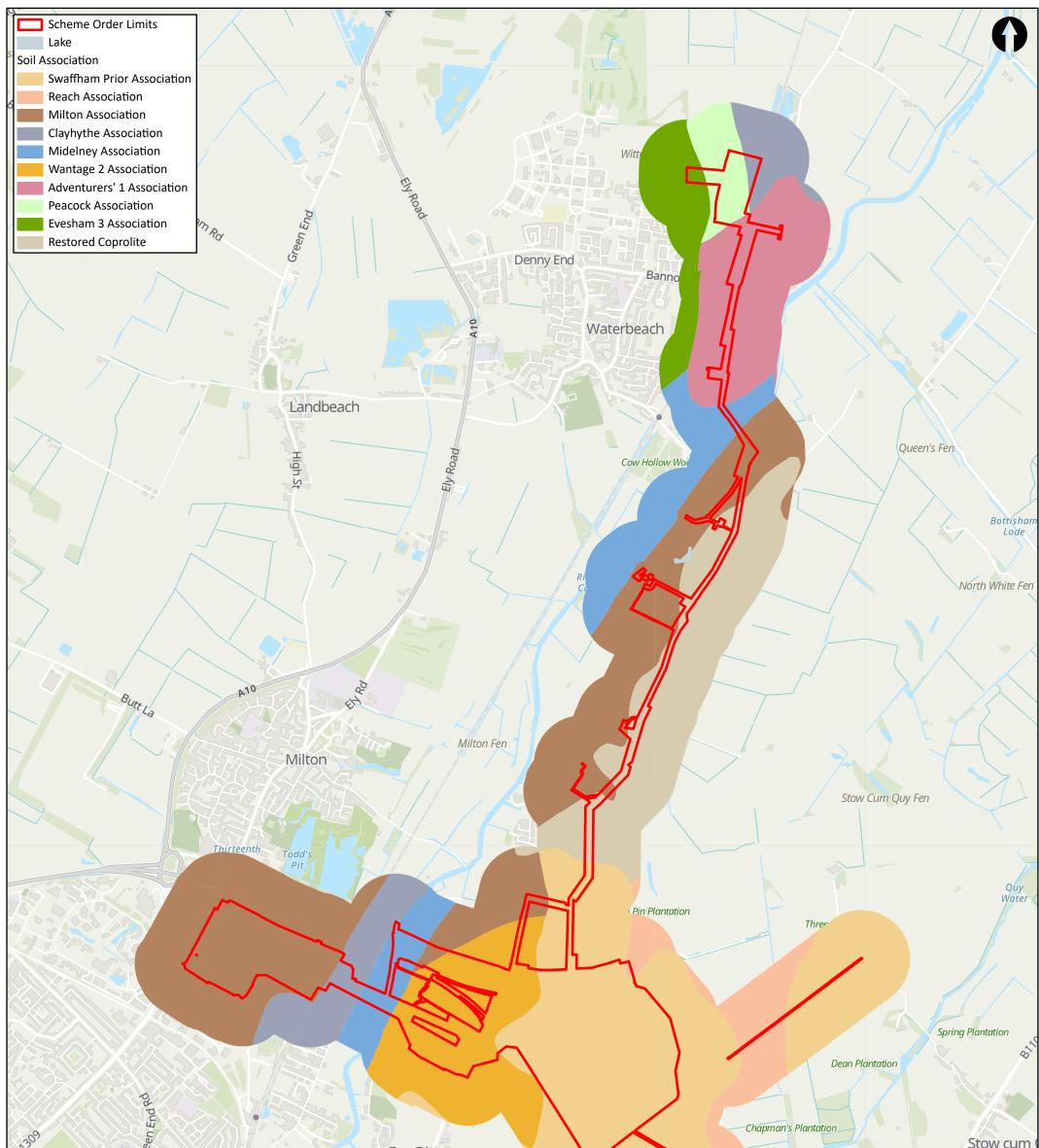


Cambridge Waste Water Treatment Plant Relocation Project Anglian Water Services Limited

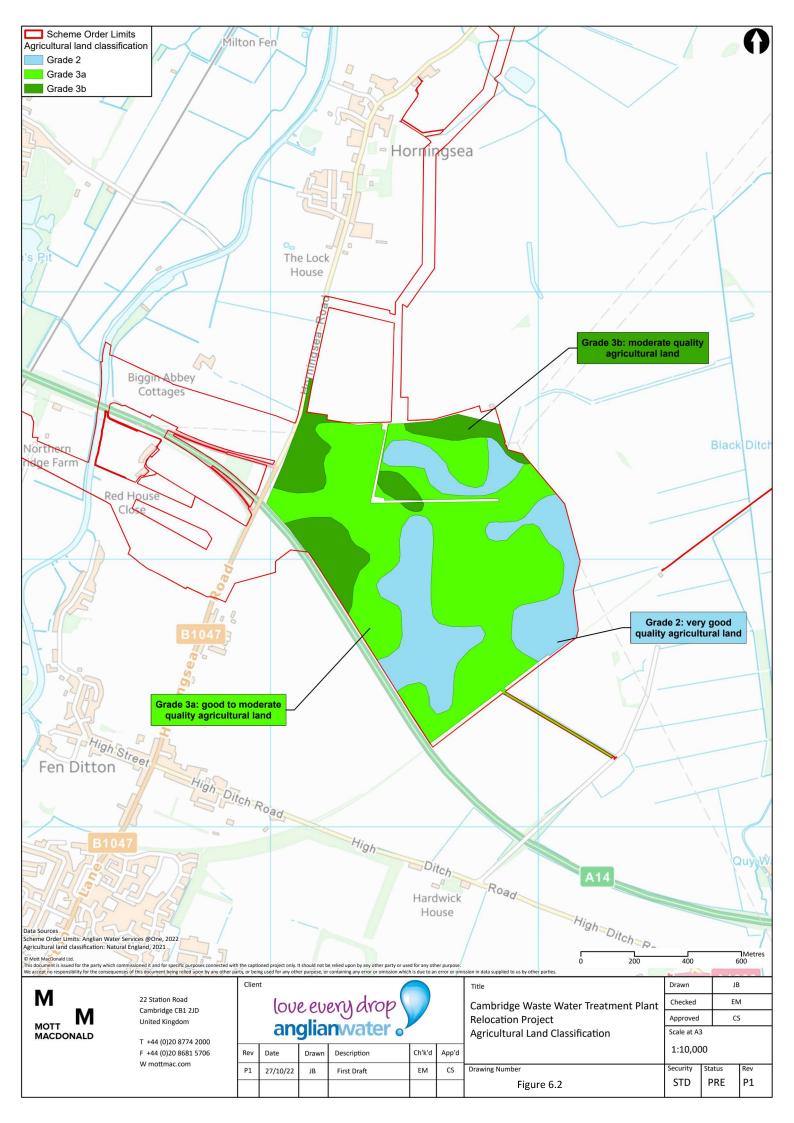
Book of Figures – Agricultural Land and Soils

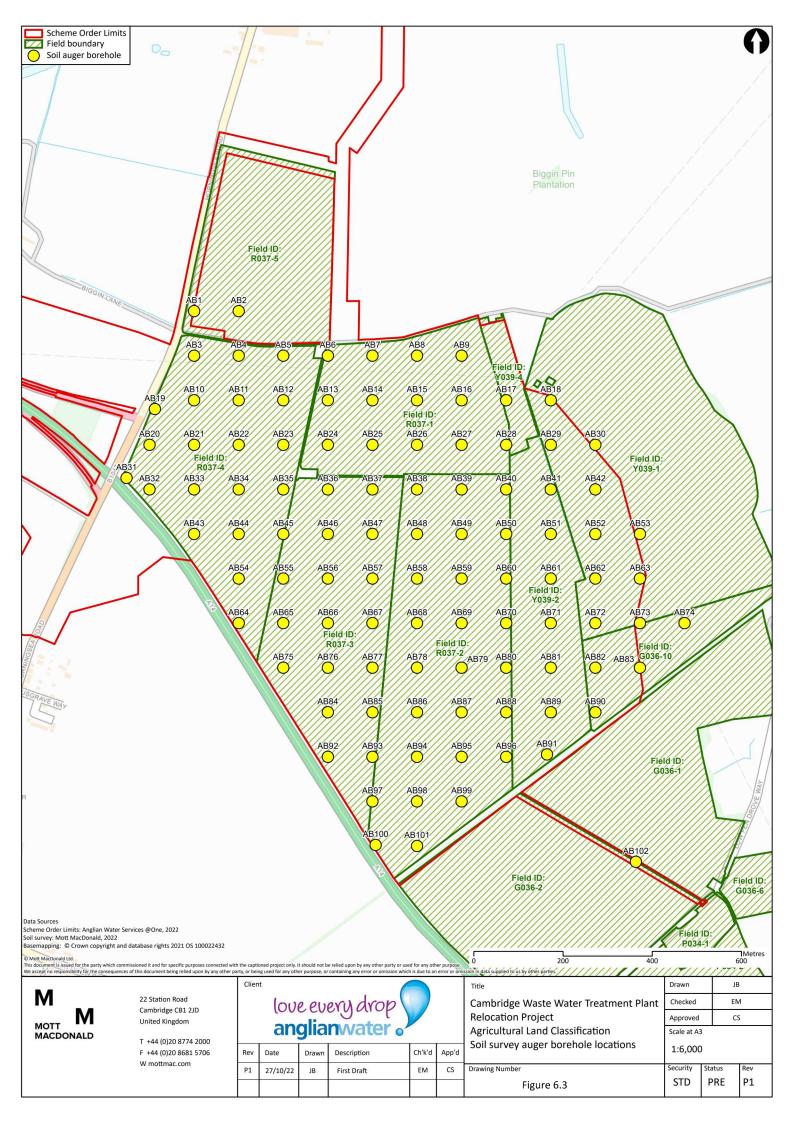
Application Document Reference: 5.3.6 PINS Project Reference: WW010003 APFP Regulation No. 5(2)a

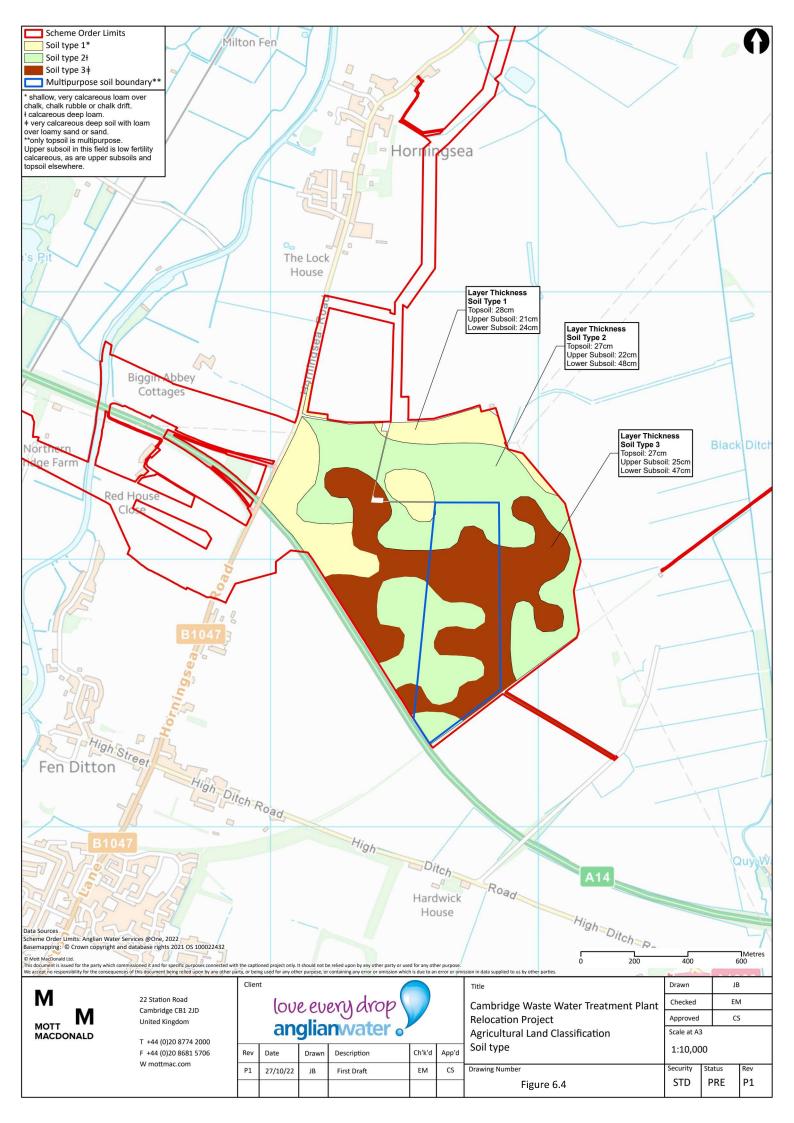
Revision No. 02 September 2023

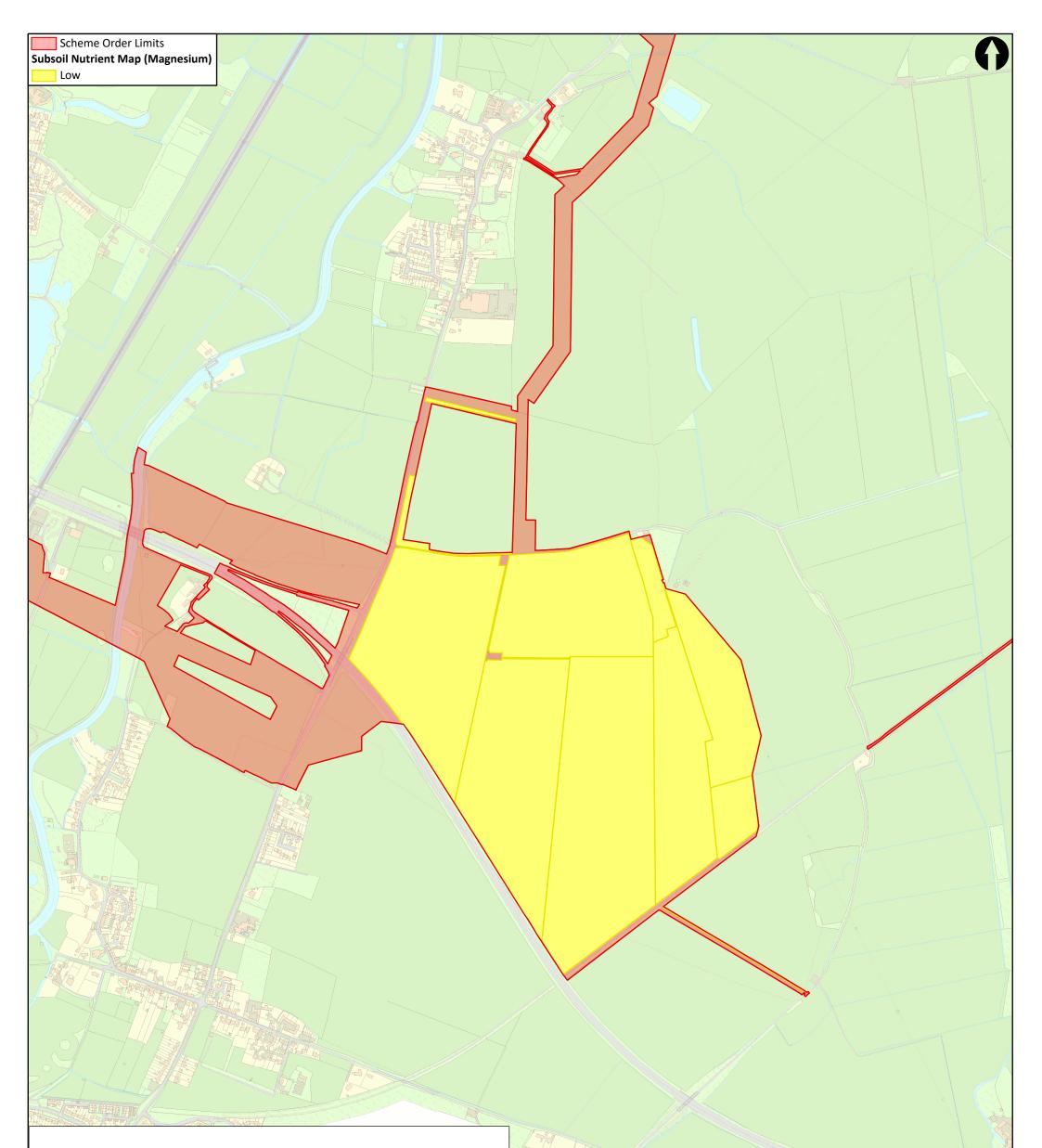


F ³³ Cheste		iver am Meadow		Fen Di			\checkmark			Stor	v cum
Basemapping : Contains OS data Contains data from OS Zoomstacl Mott MacDonald Ltd.	(NSRI) and for the Controller of HMSO 2021. © Crown Copyright and database right 2022				e relied upon by any other party of containing any error or omission v		er purpose.	ssion in data supplied to us by other parties		250	JMetres 500
N/I		Clien	t					Title	Drawn	A Bri	ggs
Μ	22 Station Road							Cambridge WWTP Relocation Project	Checked	Checked Z Liu	
Μ	Combridge CB1 21D										
М	Cambridge CB1 2JD United Kingdom		an		la n wa	ter		Environmental Statement	Approved	l C Squ	iires
MOTT MACDONALD	United Kingdom		an	gl	ianwa	ter			Approved Scale at A		iires
MOTT	United Kingdom T +44 (0)20 8774 2000 F +44 (0)20 8681 5706	Rev	Date	Drawn	Description		App'd	Environmental Statement Soil Associations		3	iires
MOTT	United Kingdom T +44 (0)20 8774 2000	Rev P1			44.94.94.94.97.74.92.999.1		App'd CS	Environmental Statement Soil Associations	Scale at A	3	iires Rev









Very low nutrient subsoil: extractable magnesium: 0-25 mg/L Low nutrient subsoil: extractable magnesium: 26-50 mg/L Moderate nutrient subsoil: extractable magnesium: 51-100 mg/L

Data Sources

Draft Scheme Order Limits: Anglian Water Services @One, 2021 Basemapping: © Crown copyright and database rights 2020 OS 100022432

© Mott MacDonald Ltd. This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

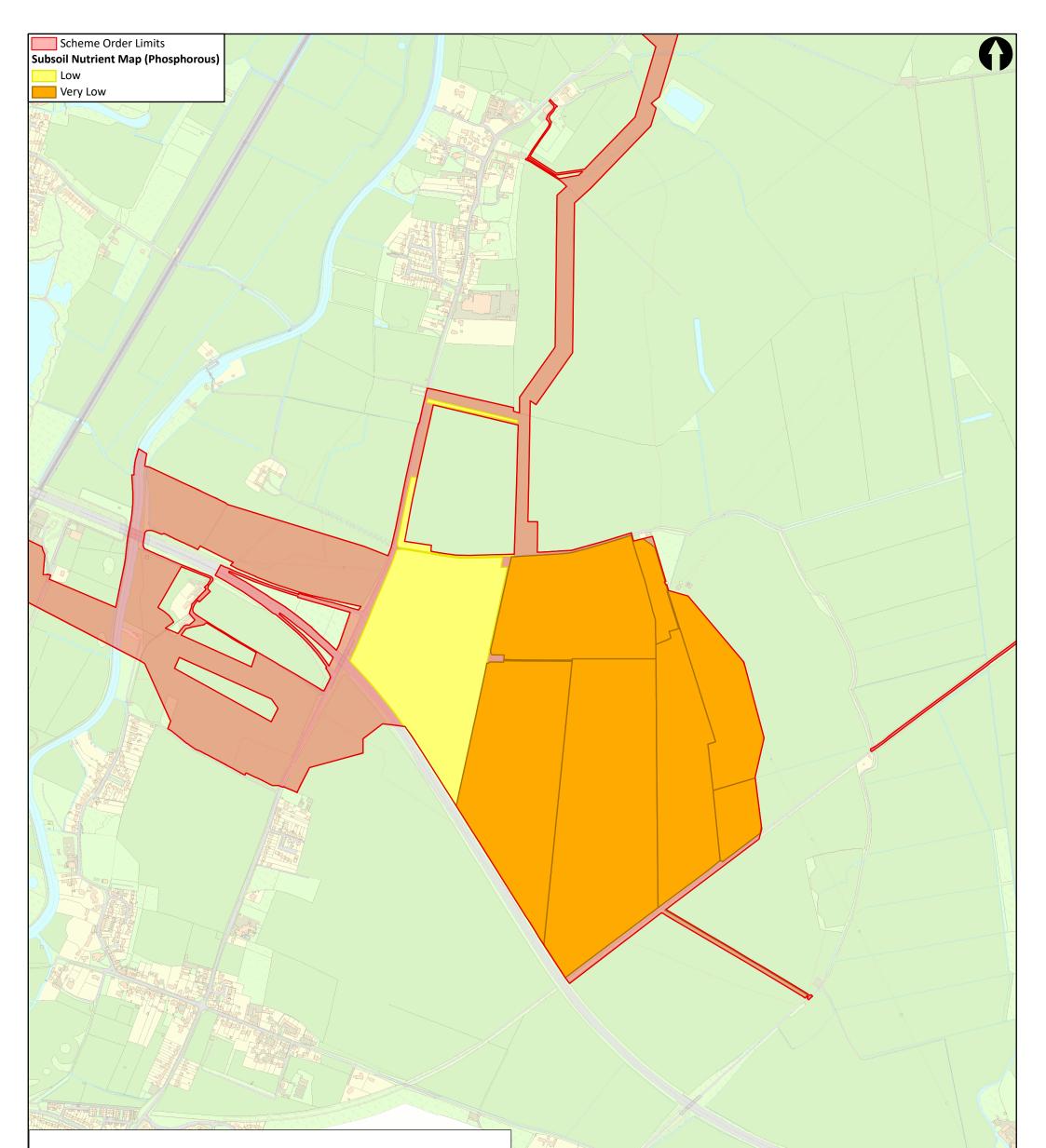
		Clien	t					Title	Drawn	J Bredlo	owska	
M	22 Station Road		100	0,00	exis drop			Cambridge Waste Water Treatment Plant	Checked	E Ma	arr	
MOTT Cambridge CB1 2JD United Kingdom								Relocation Project	Approved	C Squ	iires	
MACDONALD	T +44 (0)20 8774 2000		ang	glia	nwater o'			Environmental Statement	Scale at A3			
	F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Subsoil Nutrient Map - Magnesium	1:10,00	1:10,000		
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	Status	Rev	
								Figure 6.5	STD	PRE	P1	

Metres 600

400

200

Г 0



Very low nutrient subsoil: extractable phosphorous: 0-9 mg/L Low nutrient subsoil: extractable phosphorous: 10-15 mg/L

Extraction method: Olsen's

Data Sources Draft Scheme Order Limits: Anglian Water Services @One, 2021 Basemapping: © Crown copyright and database rights 2020 OS 100022432

© Mott MacDonald Ltd. This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other party.

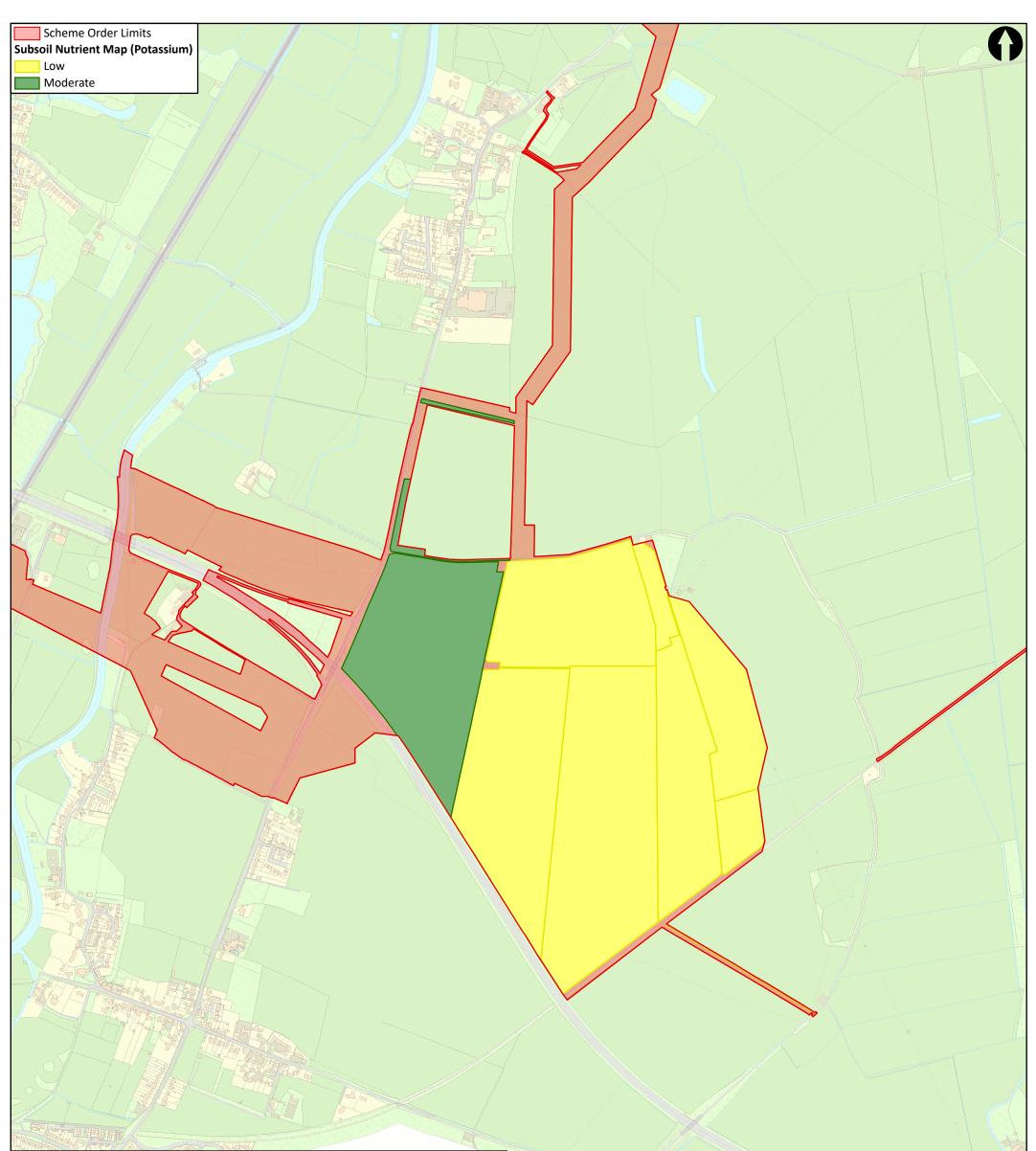
		Clien	t					Title	Drawn	J Bredlo	owska
22 Station Road			Cambridge Waste Water Treatment F							E Ma	arr
Cambridge CB1 2JD United Kingdom		anglianwater						Relocation Project	Approved	C Squ	uires
MOTT MACDONALD	T +44 (0)20 8774 2000		an	glia	nwater •			Environmental Statement	Scale at A3		
	F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Subsoil Nutrient Map - Phosphorus	1:10,00	1:10,000	
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	Status	Rev
								Figure 6.6	STD	PRE	P1

Metres 600

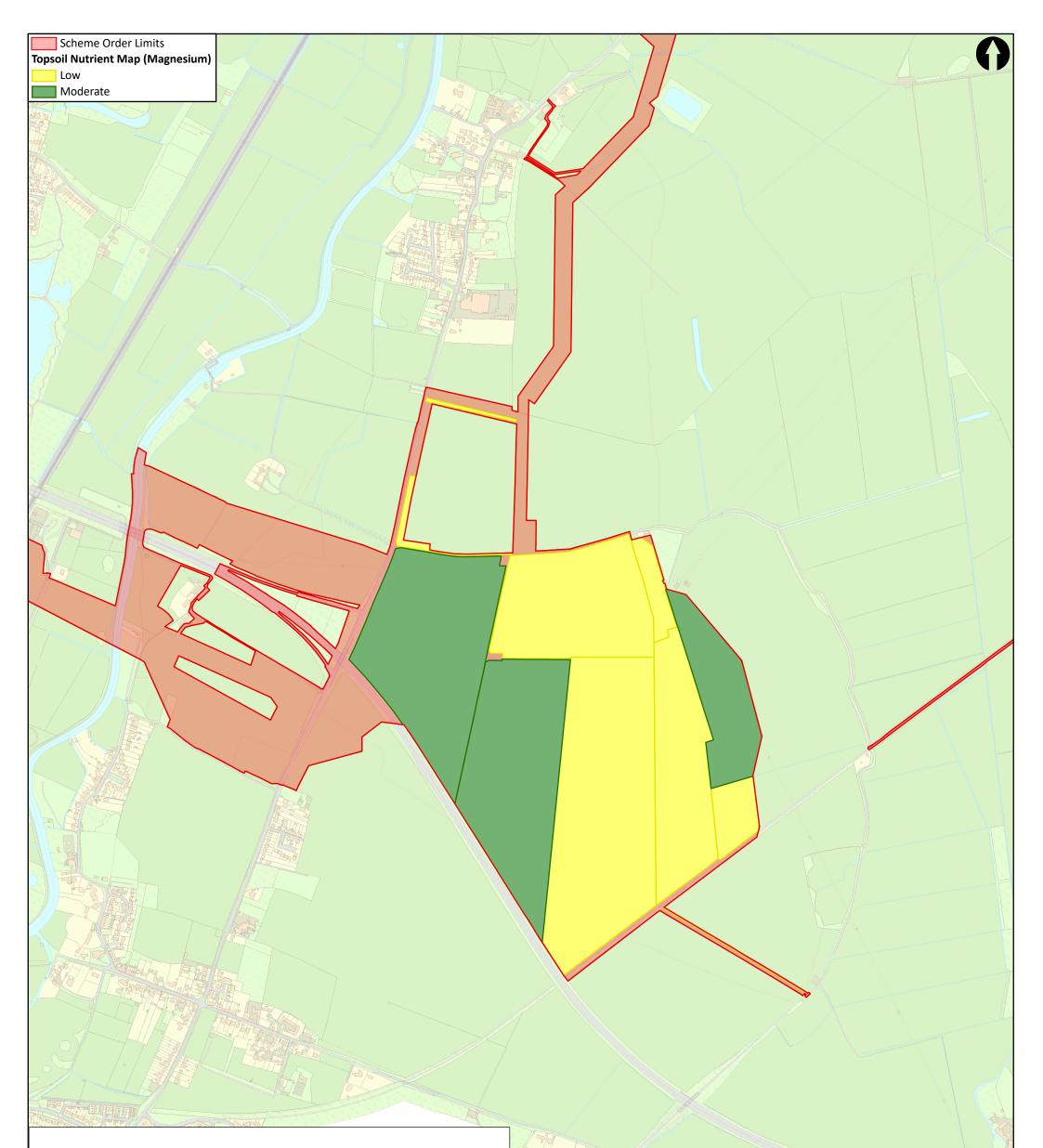
400

0

200



Low nutrient subs Moderate nutrien	soil: extractable potassi t subsoil: extractable po	um: 6 otass	61-120 r ium: 121	ng/L 1-180	mg/L	1714					
© Mott MacDonald Ltd. This document is issued for the party which c	Water Services @One, 2021 and database rights 2020 OS 100022432 commissioned it and for specific purposes connected will ences of this document being relied upon by any other p							ission in data supplied to us by other parties.	400		1Metres 00
Μ	22 Station Road	Clien			. (Title	Drawn		
	Cambridge CB1 2JD		100	0,00	eris drob			Cambridge Waste Water Treatment Plant	Checked	E Ma	ırr
М	United Kingdom							Relocation Project	Approved	C Squi	ires
			an	giia	ery drop ' nwater o			Environmental Statement	Scale at A	3	
	T +44 (0)20 8774 2000 F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Subsoil Nutrient Map - Potassium	1:10,00	00	
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	600 J Bredlowska E Marr d C Squires A3 000 Status Rev	Rev
								Figure 6.7	STD	PRE	P1



Very low nutrient topsoil: extractable magnesium: 0-25 mg/L Low nutrient topsoil: extractable magnesium: 26-50 mg/L Moderate nutrient topsoil: extractable magnesium: 51-100 mg/L

Data Sources

Draft Scheme Order Limits: Anglian Water Services @One, 2021 Basemapping: © Crown copyright and database rights 2020 OS 100022432

© Mott MacDonald Ltd. This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other party.

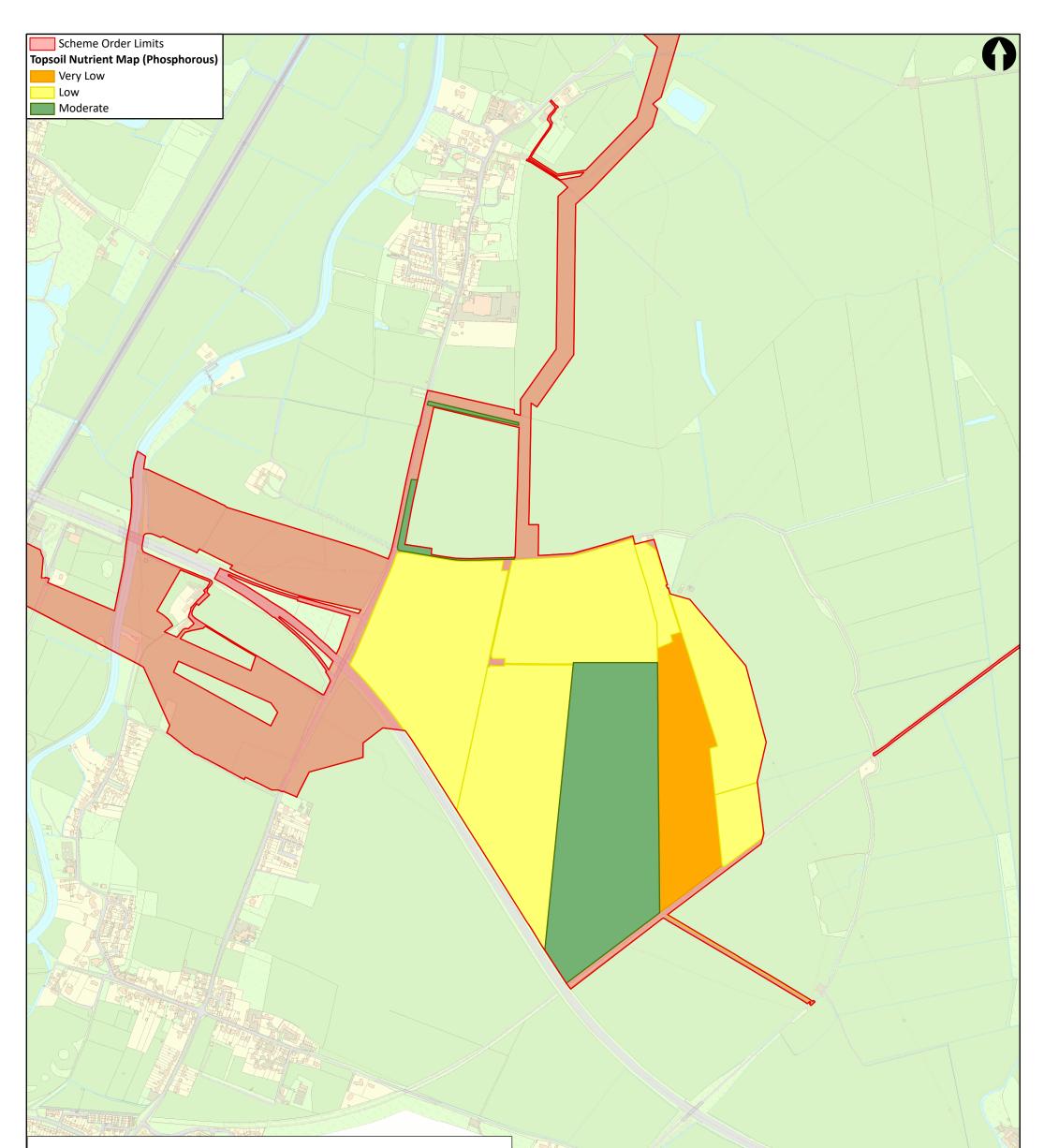
		Clien	t					Title	Drawn	J Bredlo	owska
M	22 Station Road		100	0.00	eris drop			Cambridge Waste Water Treatment Plant	Checked	E Ma	arr
Cambridge CB1 2JD United Kingdom								Approved	C Squ	iires	
MOTT MACDONALD T +44 (0)20 8774 2000			an	glia	nwater •			Environmental Statement	Scale at A3		
	F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Topsoil Nutrient Map - Magnesium	1:10,00	1:10,000	
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	Status	Rev
								Figure 6.8	STD	PRE	P1

Metres 600

400

200

Г 0



Very low nutrient topsoil: extractable phosphorous: 0-9 mg/L Low nutrient topsoil: extractable phosphorous: 10-15 mg/L Moderate nutrient topsoil: extractable phosphorous: 16-25 mg/L

Extraction method: Olsen's

Data Sources Draft Scheme Order Limits: Anglian Water Services @One, 2021 Basemapping: © Crown copyright and database rights 2020 OS 100022432

© Mott MacDonald Ltd. This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

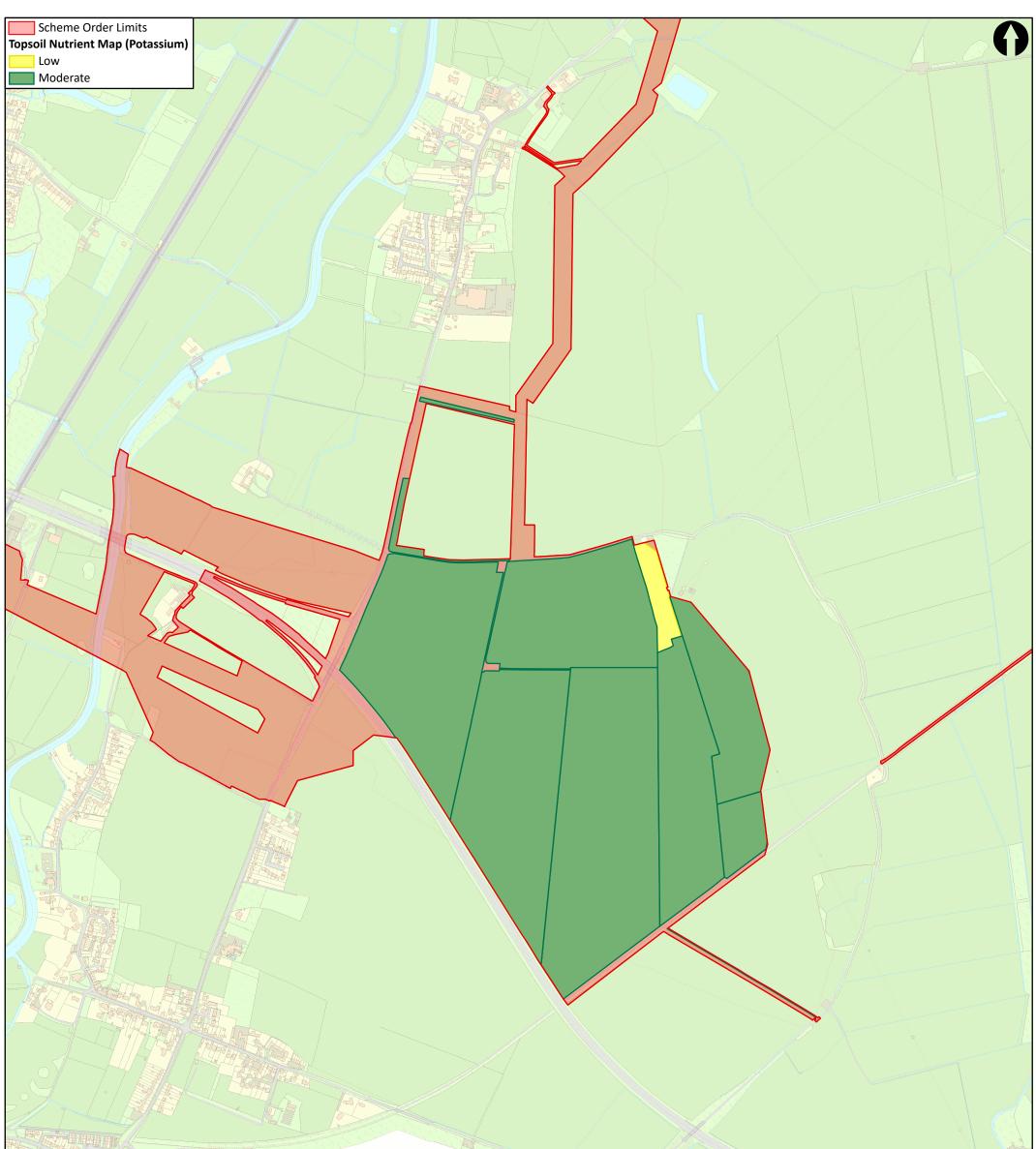
		Clien	t					Title	Drawn	J Bredlo	owska	
Μ	22 Station Road		100	0,000	eris drop			Cambridge Waste Water Treatment Plant	Checked	E Ma	arr	
Cambridge CB1 2JD United Kingdom							Relocation Project	Approved	C Squ	uires		
MACDONALD			an	glia	nwater o'			Environmental Statement	Scale at A3	E Marr C Squires		
T +44 (0)20 8774 2000 F +44 (0)20 8681 5706	F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Topsoil Nutrient Map - Phosphorus	1:10,000			
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	Status	Rev	
								Figure 6.9	STD	PRE	P1	

Metres 600

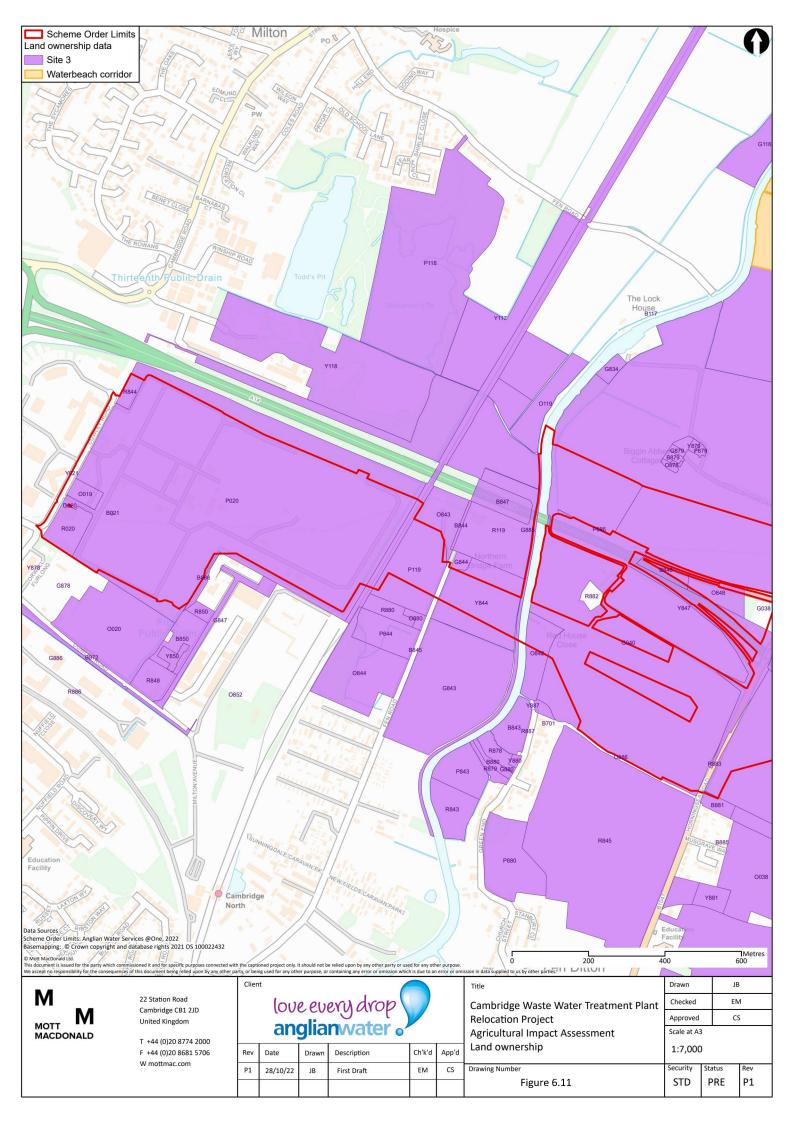
400

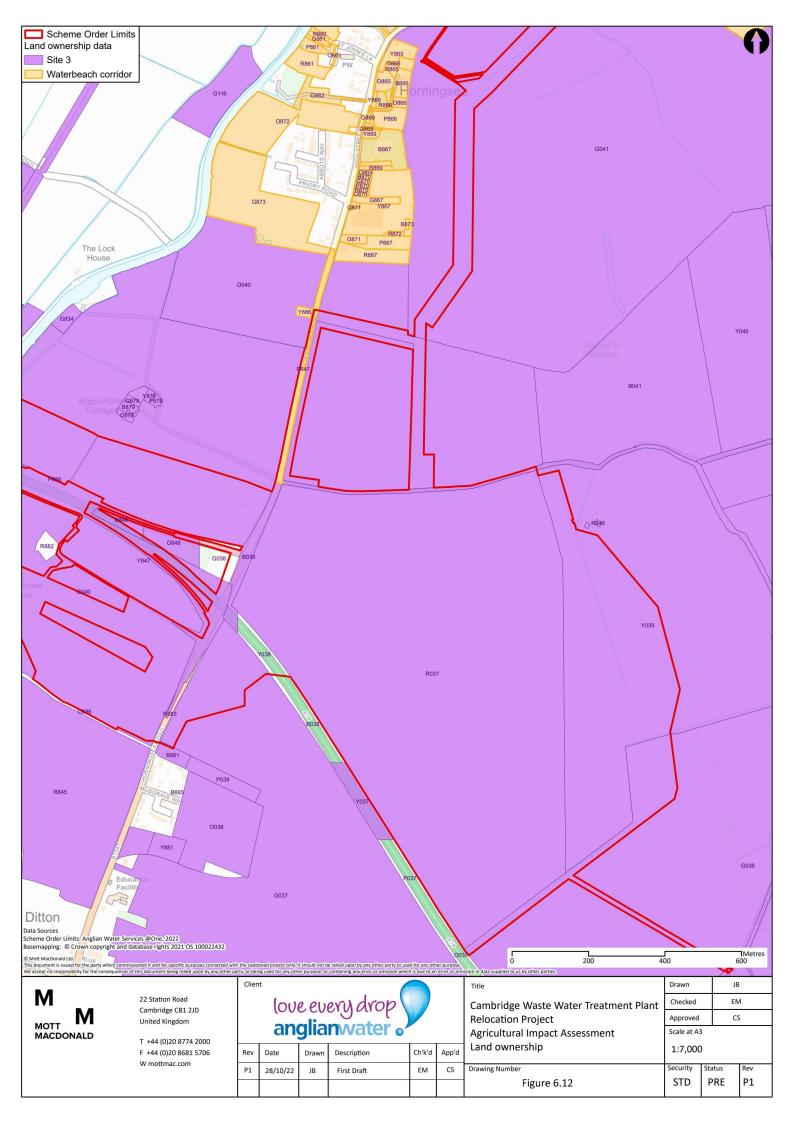
200

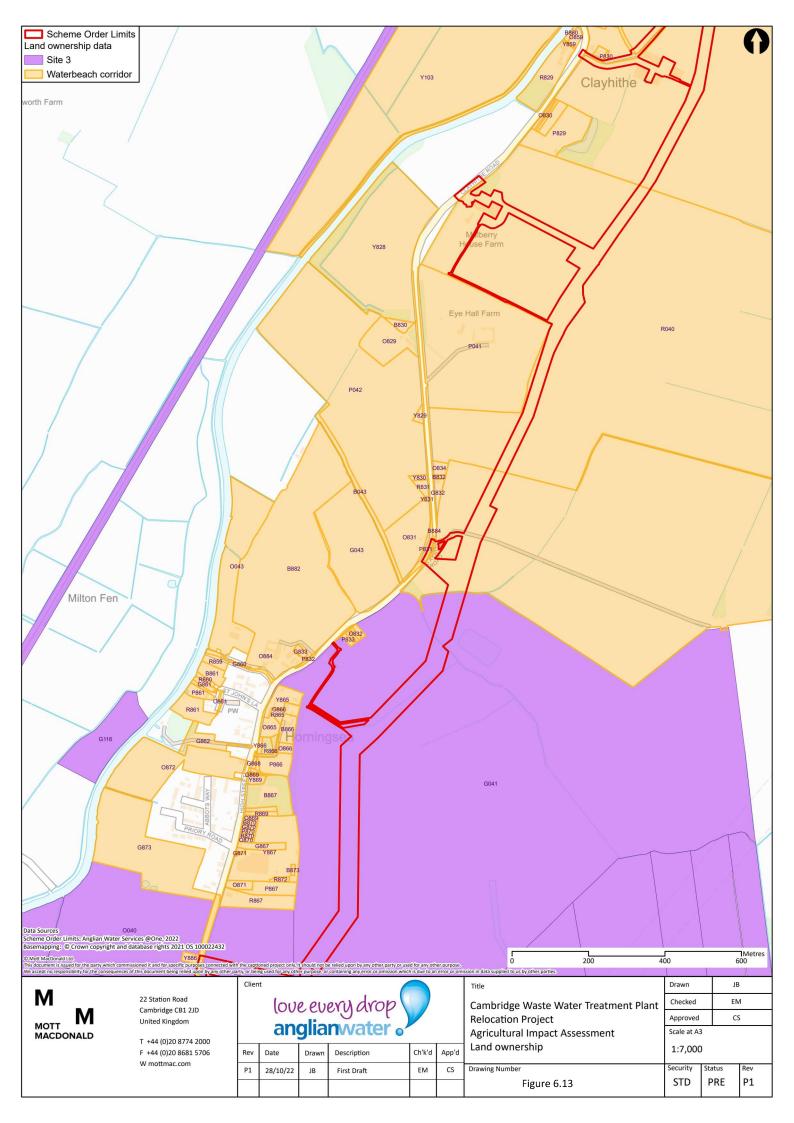
Г 0

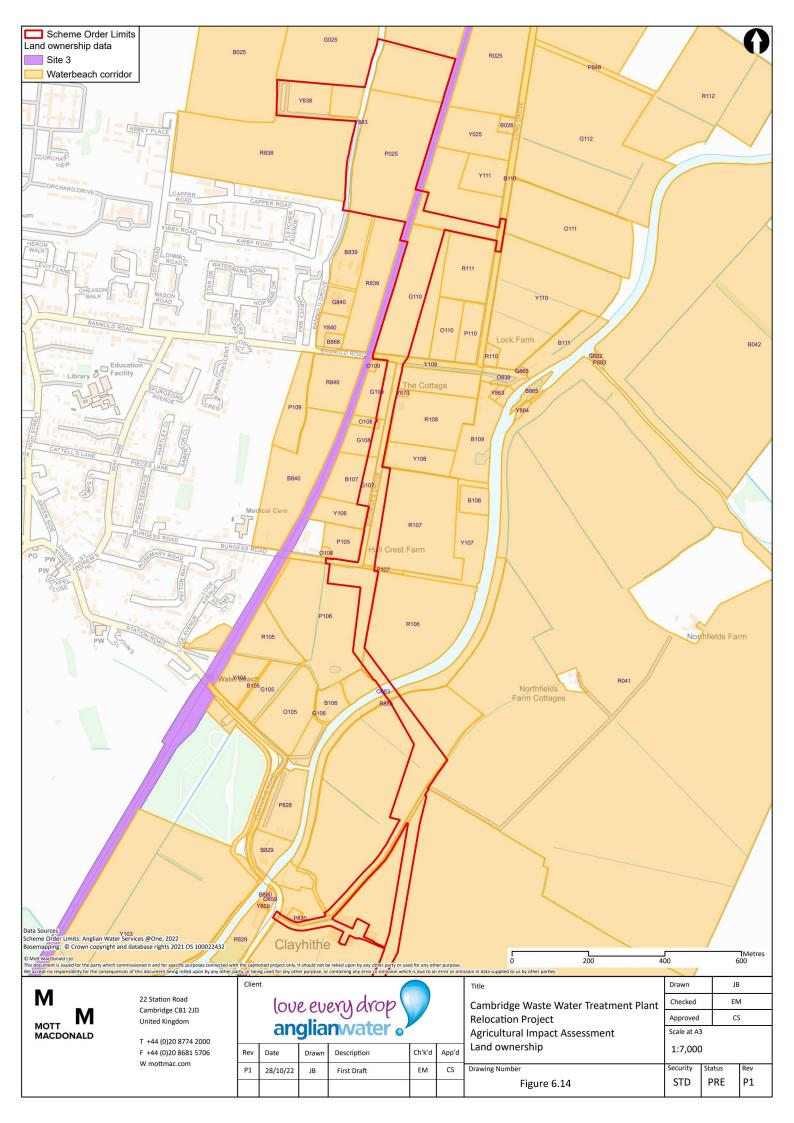


	extractable potassium: 61-1 psoil: extractable potassium:					1	4				
© Mott MacDonald Ltd. This document is issued for the party which	Water Services @One, 2021 and database rights 2020 OS 100022432 commissioned it and for specific purposes connected wit ences of this document being relied upon by any other p							o 200	400	N 600	Metres
R.4		Clien						Title	Drawn	J Bredlows	ska
M	22 Station Road Cambridge CB1 2JD		100	0,00	ery drop' nwater e			Cambridge Waste Water Treatment Plant	Checked	E Marr	
MOLT M	United Kingdom							Relocation Project	Approved	C Squire	25
MOTT MACDONALD	_		ang	glia	nwater o			Environmental Statement	Scale at A	3	
	T +44 (0)20 8774 2000 F +44 (0)20 8681 5706	Rev	Date	Drawn	Description	Ch'k'd	App'd	Topsoil Nutrient Map - Potassium	1:10,00	00	
	W mottmac.com	P1	08/07/22	JB	First Draft	EM	CS	Drawing Number	Security	Status Re	lev
								Figure 6.10	STD	PRE P	P1











Get in touch

You can contact us by:



Emailing at info@cwwtpr.com

Calling our Freephone information line on **0808 196 1661**

Writing to us at Freepost: CWWTPR

You can view all our DCO application documents and updates on the application on The Planning Inspectorate website:

https://infrastructure.planninginspectorate.gov.uk/projects/eastern/cambri dge-waste-water-treatment-plant-relocation/

