

#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1	4	1	1	3
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
Substantiated Pollution Incident Register	pg 3			1	
River Quality Chemistry Sampling Points					
Water Abstractions	pg 4		2		
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 5	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 15	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 15	Yes		n/a	n/a
OS Water Network Lines	pg 15	43	39	33	6



#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 30	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 31	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 31	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 32	1		2	5
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 33	1			
Ramsar Sites					
Sites of Special Scientific Interest	pg 33	1			
Special Areas of Conservation					
Special Protection Areas	pg 33	1			
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L	evel A11NE (E)	0	1	481800 95492
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		0	1	481668 95550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		0	1	482250 95750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NE (S)	0	1	481668 95492
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L	evel A16SW	0	1	482200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		23	1	95850 481850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		117	1	95450 482100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L	evel A12SW (SE)	174	1	95250 482150 95200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		201	1	481350 95800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L	evel A15SW	250	1	481300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L		366	1	95850 482350 95100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	418	1	482300 95000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L	evel A8NE (SE)	474	1	482400 95000
1	Discharge Consents  Operator: Freshfield Holidays Property Type: Undefined Or Other Location: New Beach, Earnley By Sea, Chichester, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N02008 Permit Version: 1 Effective Date: 4th May 1979 Issued Date: 4th May 1979 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Receiving Water: Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A12NW (NE)	0	2	482000 95700
2	Discharge Consents  Operator: Cove Communities Venture 2 Medmerry Limited Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/S Location: Swimming Pool & Building, Earnley,, Chichester, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S01004 Permit Version: 1 Effective Date: 23rd July 1965 Issued Date: 23rd July 1965 Issued Date: Not Supplied Discharge Type: Discharge Of Other Matter-Swimming Pool Contents Discharge Environment: Receiving Water: Controlled Sea Pre National Rivers Authority Legislation where issue date < 01/09/1 Positional Accuracy: Located by supplier to within 100m		0	2	481890 95750



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR		
2	Discharge Consents Operator:	Cove Communities Venture 2 Medmerry Limited	A15SE	0	2	481890		
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date:	SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Swimming Pool & Building, Earnley,, Chichester, West Sussex Environment Agency, Southern Region Not Given S01004 1 23rd July 1965 23rd July 1965	(NE)			95800		
	Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	Not Supplied Discharge Of Other Matter-Swimming Pool Contents Controlled Sea  Controlled Sea						
	Status:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m						
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference:	Cove Communities Venture 2 Medmerry Limited SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Swimming Pool & Building, Earnley,, Chichester, West Sussex Environment Agency, Southern Region Not Given S01004	A11NE (NE)	0	2	481890 95730		
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment:	1 23rd July 1965 23rd July 1965 Not Supplied Trade Effluent Discharge-Site Drainage Controlled Sea						
	Receiving Water: Status:	Controlled Sea Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m						
	Discharge Consents	5						
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Miss P St. John Lewis DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) East Bracklesham Drive, East Wittering, Sussex Environment Agency, Southern Region Not Given S02687 1 2nd October 1972 2nd October 1972 31st March 1997 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A15SW (NW)	160	2	481390 95860		
	Discharge Consents		4.55044	444		404000		
4	Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Southern Water Services Limited. + Undefined Or Other Residential Development, Farm Road, Bracklesham Bay, East Wittering, West Sussex Environment Agency, Southern Region Not Given P01541 1 12th April 1988 12th April 1988 30th May 1997 Discharge Of Other Matter-Surface Water Controlled Sea Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A15NW (NW)	441	2	481330 96300		

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Hacol Construction Company Undefined Or Other Stocks Lane, BRACKLESHAM, West Sussex Environment Agency, Southern Region Not Given S01083 1 24th October 1963 24th October 1963 31st March 1997 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A15NW (NW)	552	2	481240 96370
6	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Castle Homes Ltd. Undefined Or Other Residential Development, Adjacent To Pond Barn County Clu, Bracklesham, West Sussex Environment Agency, Southern Region Not Given S01854 1 6th August 1969 6th August 1969 31st March 1997 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A14NW (NW)	957	2	480730 96360
6	,	West Sussex County Council Undefined Or Other Farm Road (Part), East Wittering, Chichester, West Sussex Environment Agency, Southern Region Not Supplied N02032 1 24th January 1977 24th January 1977 10th December 1992 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A14NW (NW)	968	2	480730 96380
	Nearest Surface Wa	ter Feature	A12NW (E)	0	-	482096 95606
7	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register  Environment Agency - Southern Region, Solent and South Downs 23rd October 2021 2005366 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Agricultural: Silage Liquor	A15NE (N)	285	2	481682 96404

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr D Rusbridge 10/41/531102 101 Marsh Farm, Earnley, Chichester Environment Agency, Southern Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Marsh Farm, Earnley 01 April 31 March 14th January 2003 Not Supplied Located by supplier to within 10m	A12NE (E)	109	2	482330 95560
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:		A12NE (E)	109	2	482330 95560
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Prability Map Secondary Superficial Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular 4300 mm/year >70% 490%  3-10m  No Data	A11NE (S)	0	3	481668 95492
	Groundwater Vulner Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Prability Map Secondary Superficial Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular <300 mm/year >70% <90%  3-10m  No Data	A11NE (NE)	0	3	481722 95579



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	A12NW	0	3	482000
	Classification:	occordary outperiolar Aquiter - Flight Valiterability	(E)		J	95492
	Combined	High				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow:	Mixed				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	High				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aguifer - High Vulnerability	A15SE	0	3	481668
	Classification:	,	(N)			96000
	Combined	High				
	Vulnerability:	Droductive Podrock Aguifor Droductive Consensal Aguifor				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow:	Intergranular				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	High				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Superficial Aquifer - High Vulnerability	A16SW	0	3	482000
	Classification:		(NE)			96000
	Combined	High				
	Vulnerability:	Draductive Dedrack Acuifor Draductive Consertical Acuifor				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow:	Intergranular				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness:					
	Superficial	High				
	Recharge:					
	Groundwater Vulne	erability - Soluble Rock Risk				
	None					
	Bedrock Aquifer De	peignations				
	1	Secondary Aquifer - A	A11NE	0	3	481668
	Aquilei Designation.	Secondary Aquiler - A	(S)	0	3	95492
	Superficial Aquifer	Designations	(0)			00.02
	1 .	Secondary Aquifer - Undifferentiated	A11NE	0	3	481668
	Aquiler Designation.	Secondary Aquiler - Originerentiated	(S)	0	3	95492
	Superficial Aquifer	Designations				
		Secondary Aquifer - A	A11NE	0	3	481722
	/ rquirer Designation.	occordary requirer - re	(NE)		J	95579
	Extreme Flooding	rom Rivers or Sea without Defences	, ,			
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences	A16SW	0	2	482095
	Flood Plain Type:	Fluvial/Tidal Models	(NE)			95775
	Boundary Accuracy:		(/			
	Extreme Flooding	from Rivers or Sea without Defences				
		Extent of Extreme Flooding from Rivers or Sea without Defences	A15SE	0	2	481700
	Type: Flood Plain Type:	Fluvial/Tidal Models	(N)		_	95800
	Boundary Accuracy:		(14)			
		from Rivers or Sea without Defences				
	Type:		A15SE	0	2	40460F
		Extent of Extreme Flooding from Rivers or Sea without Defences	AIDSE	ı U		481695
	Flood Plain Type:	Fluvial/Tidal Models	(N)			95805

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A15SE (NE)	0	2	481855 95875
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481886 95537
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481882 95545
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481878 95557
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481874 95565
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481860 95570
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481862 95585
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481842 95577
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481870 95590
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481826 95593
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A12NW (E)	0	2	482015 95525
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481665 95645
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A12NW (NE)	0	2	482110 95685
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A12NW (E)	0	2	482020 95520
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481715 95550
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481840 95595

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481818 95597
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481825 95600
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481830 95600
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481814 95601
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481815 95610
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481802 95609
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481810 95615
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481790 95617
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481805 95620
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481778 95621
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481790 95630
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481766 95633
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481774 95633
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481780 95635
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481762 95637
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481670 95629

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	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481770 95645
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481670 95649
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481742 95649
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481662 95637
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481750 95655
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481666 95660
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481655 95665
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481726 95661
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481822 95601
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481735 95670
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481714 95673
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481730 95675
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481646 95673
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481662 95665
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481698 95685
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481686 95689

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481705 95690
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481640 95681
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481698 95700
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481674 95697
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481690 95700
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481665 95709
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481646 95685
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481666 95720
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models	A11NE (N)	0	2	481630 95701
	Boundary Accuracy: As Supplied	(11)			00701
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481618 95725
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481650 95721
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481655 95713
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481666 95761
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481666 95769
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481618 95765
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481606 95805

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481630 95833
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481640 95829
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481646 95845
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481620 95837
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481642 95850
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481590 95849
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481605 95857
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SW (N)	0	2	481570 95841
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481600 95865
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481580 95870
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models	A15SE	0	2	481600
	Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	(N)			95875
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (S)	0	2	481668 95492
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481810 95610
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12NW (E)	0	2	482050 95425
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481880 95510
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12NW (E)	0	2	482020 95525

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481885 95540
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481880 95550
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481875 95560
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481805 95535
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (E)	0	2	481870 95570
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481840 95570
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481865 95589
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481695 95735
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481830 95590
	7 7 11				
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481846 95589
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481825 95595
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481826 95597
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481834 95597
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481815 95600
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481806 95617
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481874 95585

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481795 95615
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481790 95620
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481798 95621
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481775 95630
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481782 95633
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481765 95635
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481770 95635
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481668 95635
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481774 95637
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481668 95641
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481760 95640
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481668 95657
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481730 95660
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481658 95661
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481665 95665
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (NE)	0	2	481746 95661

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481720 95665
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481730 95669
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481654 95665
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481642 95680
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481655 95685
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12NW (NE)	0	2	482100 95680
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481690 95680
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481710 95675
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481662 95710
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481668 95705
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481678 95709
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481650 95720
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481630 95709
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481610 95725
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481665 95725
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences  Flood Plain Type: Tidal Models  Boundary Accuracy: As Supplied	A11NE (N)	0	2	481694 95697

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481702 95693
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481630 95700
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (N)	0	2	481685 95690
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481580 95840
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481645 95849
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481606 95855
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481590 95857
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481602 95860
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SW (N)	0	2	481566 95865
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481586 95865
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481695 95800
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A16SW (NE)	0	2	482065 95800
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481622 95835
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481634 95835
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481645 95825
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A15SE (N)	0	2	481820 95915

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12SW (E)	2	2	482025 95400
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12SW (E)	5	2	482010 95405
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12SW (E)	8	2	482075 95360
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12NW (E)	11	2	482170 95455
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12SW (SE)	57	2	482105 95310
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (SW)	66	2	481656 95477
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A15SW (NW)	205	2	481345 95875
	Extreme Flooding from Rivers or Sea without Defences				
	Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A12SE (SE)	249	2	482270 95185
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A11NE (S)	0	2	481668 95492
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A15SW (N)	7	2	481550 95845
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A15SW (NW)	8	2	481520 95830
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SW (N)	16	2	481540 95845
	Flooding from Rivers or Sea without Defences				
	Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A15SW (NW)	169	2	481420 95975
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas				
	None				
	Flood Defences  Type: Flood Defences Reference: Not Supplied	A11NE (NE)	0	2	481703 95542
	OS Water Network Lines				
9	Watercourse Form: Inland river Watercourse Length: 231.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife	A11NE (NE)	0	4	481779 95645
	Catchment Name: West Streams Primacy: 1				

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10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 32.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (N)	0	4	481797 95931
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (N)	0	4	481800 95929
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: 59.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (NE)	0	4	481849 95895
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (NE)	0	4	481852 95893
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (NE)	0	4	481872 95880
15	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 55.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (NE)	0	4	481895 95857
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 77.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15SE (NE)	0	4	481885 95779
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481921 95847
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481969 95785

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19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.3  Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481926 95853
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481951 95898
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A16SW (NE)	0	4	481977 95766
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 38.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481970 95937
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 32.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481977 95766
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 198.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481989 95971
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 47.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	482003 95747
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 120.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482052 95646
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.6  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SW (NE)	0	4	481917 95855

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28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482082 95617
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482094 95607
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482095 95606
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (NE)	0	4	482174 95730
32	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 83.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (NE)	0	4	482176 95732
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.5 Watercourse Level: Underground Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	A11NE (E)	0	4	481866 95570
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 95.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	A11NE (E)	0	4	481866 95570
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A11NE (E)	0	4	481866 95478
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A11NE (E)	0	4	481910 95485

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 207.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	481912 95486
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 112.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	481989 95509
39	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.9  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SW (E)	0	4	482079 95366
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 133.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482088 95460
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482095 95606
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482101 95511
43	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SW (E)	0	4	482103 95374
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482116 95507
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 57.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12SW (E)	0	4	482118 95392



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46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.5  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482138 95490
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 30.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482141 95488
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 34.7  Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	0	4	482165 95470
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 631.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	A15SE (N)	0	4	481612 95750
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 142.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A11NE (N)	0	4	481695 95638
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 69.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	A11NE (N)	0	4	481675 95721
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A11NE (E)	1	4	481853 95472
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 326.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A11NE (E)	1	4	481866 95478
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: Primacy: 1	A12SW (E)	3	4	482079 95366

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55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 180.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SW (NE)	7	4	482194 95908
56	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NW (E)	33	4	482193 95450
57	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (E)	52	4	482205 95433
58	OS Water Network Lines  Watercourse Form: Lake Watercourse Level: On ground surface Permanent: Not Supplied Catchment Name: Primacy: 1	A12NW (E)	52	4	482205 95433
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 174.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SW (E)	53	4	482165 95366
60	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 158.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SW (E)	53	4	482165 95366
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SW (NE)	60	4	482211 95970
62	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SW (SE)	68	4	482122 95303
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 100.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SW (SE)	68	4	482122 95303

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64	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 194.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	68	4	482316 95685
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 56.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	69	4	482304 95614
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.6  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	70	4	482316 95678
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	71	4	482316 95678
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 160.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SE (NE)	75	4	482347 95816
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SE (NE)	75	4	482346 95806
70	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.4  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SW (NE)	77	4	482238 95970
71	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 39.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SW (NE)	81	4	482243 95970
72	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 395.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NW (NE)	83	4	482102 96144

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73	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SE (NE)	107	4	482282 95971
74	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 80.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NW (NE)	110	4	482148 96089
75	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 44.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SE (NE)	110	4	482290 95971
76	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SE (NE)	131	4	482335 95972
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 454.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SE (NE)	146	4	482358 95971
78	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SW (SE)	161	4	482196 95232
79	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 52.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SW (SE)	161	4	482202 95243
80	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SW (SE)	166	4	482191 95228
81	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 221.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SW (SE)	166	4	482196 95232

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82	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.5  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NW (NE)	170	4	482228 96100
83	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 161.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NW (NE)	172	4	482231 96100
84	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 129.0  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	186	4	482332 95383
85	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 192.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SE (NE)	186	4	482410 95973
86	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 26.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	193	4	482285 95294
87	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	193	4	482285 95294
88	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 79.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SW (SE)	212	4	482245 95213
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 56.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	218	4	482311 95286
90	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 75.4  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	220	4	482284 95246

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 63.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	251	4	482473 95485
92	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 345.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16SE (E)	252	4	482522 95784
93	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A16SE (E)	252	4	482522 95784
94	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A16SE (E)	254	4	482524 95790
95	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams  Primacy: 1	A16SE (E)	264	4	482536 95835
96	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	268	4	482473 95485
97	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 85.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	273	4	482364 95269
98	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 110.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (E)	274	4	482472 95471
99	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NE (NE)	275	4	482392 96105

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100	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 88.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NE (NE)	278	4	482396 96105
101	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 269.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15NE (N)	286	4	481668 96402
102	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SE (SE)	288	4	482313 95173
103	OS Water Network Lines  Watercourse Form: Foreshore Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	294	4	482352 95213
104	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 83.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	295	4	482355 95215
105	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SE (NE)	297	4	482554 95925
106	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 111.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A16SE (NE)	312	4	482569 95924
107	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 112.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	313	4	482456 95350
108	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 20.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	313	4	482456 95350

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 8.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	325	4	482474 95361
110	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	329	4	482474 95353
111	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	332	4	482477 95350
112	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 34.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	356	4	482443 95239
113	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 80.3  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SE (E)	356	4	482443 95239
114	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 26.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (SE)	367	4	482398 95151
115	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 189.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SE (SE)	367	4	482398 95151
116	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 65.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	369	4	482438 95206
117	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (SE)	373	4	482384 95124

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 189.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A16NE (NE)	376	4	482443 96192
119	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 268.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SE (E)	429	4	482502 95197
120	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (E)	429	4	482502 95197
121	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	A15NW (NW)	469	4	481293 96283
122	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15NW (NW)	469	4	481292 96282
123	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 55.9  Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15NW (NW)	471	4	481291 96281
124	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 222.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A15NW (NW)	508	4	481237 96266
125	OS Water Network Lines  Watercourse Form: Foreshore Watercourse Length: 3.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (SE)	541	4	482578 95106
126	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 1.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (SE)	541	4	482578 95106

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 180.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	A12SE (SE)	541	4	482579 95107
128	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (SE)	542	4	482574 95097
129	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 107.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	543	4	482540 95036

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#### Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage				
	Name: Chichester District Council - Has no landfill data to supply		0	5	481668 95492
	Local Authority Landfill Coverage				
	Name: West Sussex County Council - Has supplied landfill data		0	6	481677 95505

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#### **Geological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology  Description: Bracklesham Group And Barton Group (Undifferentiated)	A11NE (S)	0	1	481668 95492
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481722 95579
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481767 95611
	Potential for Compressible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481709 95560
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481722 95579
	Potential for Compressible Ground Stability Hazards  Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481767 95611
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481709 95560
	Potential for Running Sand Ground Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	A15SW (NW)	208	1	481361 95780
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481671 95497
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11NE (NE)	0	1	481767 95611
	Radon Potential - Radon Affected Areas  Affected Area: The property is in a Lower probability radon area (less than 1% of homes estimated to be at or above the Action Level).  Source: British Geological Survey, National Geoscience Information Service	s are A11NE (S)	0	1	481668 95492
	Radon Potential - Radon Protection Measures  Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions  Source: British Geological Survey, National Geoscience Information Service	A11NE (S)	0	1	481668 95492

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#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Waves Chalet Rental Earnley, Chichester, PO20 7JP Caravan Dealers & Manufacturers Inactive Automatically positioned to the address	A16SW (NE)	0	-	481996 95774
131	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Hotpoint Repairs Rye House, East Bracklesham Drive, Bracklesham Bay, Chichester, West Sussex, PO20 8JW Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A14SE (NW)	328	-	481226 95914
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Pest Control 37, Tide Way, Bracklesham Bay, Chichester, West Sussex, PO20 8FE Pest & Vermin Control Inactive  Automatically positioned to the address	A15NW (NW)	370	-	481272 96111
133	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Steve Sexton Greenwaves, East Bracklesham Drive, Bracklesham Bay, Chichester, West Sussex, PO20 8JW Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A14SE (NW)	519	-	481051 96010
134	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  J.W.C. Clearances 64, Shalbourne Crescent, Bracklesham Bay, Chichester, West Sussex, PO20 8RG Waste Disposal Services Inactive  Automatically positioned to the address	A14NE (NW)	525	-	481159 96217
135	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Steam Angels Ironing Services 1, Avebury Close, Bracklesham Bay, Chichester, PO20 8JZ Ironing & Home Laundry Services Inactive Automatically positioned to the address	A14NE (NW)	633	-	481073 96283
135	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries S T A C Climate Control The Studio, Bracklesham Bay, Chichester, West Sussex, PO20 8QY Air Conditioning & Refrigeration Contractors Inactive Manually positioned within the geographical locality	A14NE (NW)	663	-	481047 96298
136	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Earth To Heaven 56, FARM ROAD, BRACKLESHAM BAY, CHICHESTER, PO20 8JT Coffin Manufacturers Active Automatically positioned to the address	A14NW (NW)	795	-	480871 96280

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
137	Name: Description: Source:	Broad Rifer To Chichester Harbour Nvz Surface Water Environment Agency, Head Office	A11NE (NE)	0	3	481691 95530
	Sites of Special Sci	entific Interest				
138	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Date Type:	Bracklesham Bay N 2005871.41 Natural England 1004079 Geological Conservation Review 21st February 1986 Notified Site Of Special Scientific Interest 21st February 1986 Notified	A11NE (S)	0	7	481668 95492
	Special Protection	Areas				
139	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Solent And Dorset Coast Y 889805477.99 Natural England UK9020330 Not Supplied	A11NE (S)	0	7	481668 95492

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Agency & Hydrological	Version	Update Cycle	
Contaminated Land Register Entries and Notices			
Environment Agency - Head Office	June 2020	Annually	
Chichester District Council - Environmental Health Department	September 2017	Annual Rolling Update	
Discharge Consents			
Environment Agency - Southern Region	October 2022	Quarterly	
Enforcement and Prohibition Notices			
Environment Agency - Southern Region	March 2013		
Integrated Pollution Controls			
Environment Agency - Southern Region	January 2009		
Integrated Pollution Prevention And Control			
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly	
Environment Agency - Southern Region	October 2022	Quarterly	
Local Authority Integrated Pollution Prevention And Control	33333. 2322		
Chichester District Council - Environmental Health Department	October 2014	Variable	
<u>'</u>	October 2014	variable	
Local Authority Pollution Prevention and Controls	Outstan 2011	Niet Australia	
Chichester District Council - Environmental Health Department	October 2014	Not Applicable	
Local Authority Pollution Prevention and Control Enforcements			
Chichester District Council - Environmental Health Department	October 2014	Variable	
Nearest Surface Water Feature			
Ordnance Survey	December 2022		
Pollution Incidents to Controlled Waters			
Environment Agency - Southern Region	December 1999		
Prosecutions Relating to Authorised Processes			
Environment Agency - Southern Region	July 2015		
Prosecutions Relating to Controlled Waters	. ,		
Environment Agency - Southern Region	March 2013		
	Water 2010		
Registered Radioactive Substances Environment Agency - Southern Region	June 2016	As notified	
• •	Julie 2010	AS Hotilled	
River Quality			
Environment Agency - Head Office	November 2001	Not Applicable	
River Quality Biology Sampling Points			
Environment Agency - Head Office	April 2012		
River Quality Chemistry Sampling Points			
Environment Agency - Head Office	April 2012		
Substantiated Pollution Incident Register			
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly	
Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly	
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly	
Water Abstractions			
Environment Agency - Southern Region	October 2022	Quarterly	
Water Industry Act Referrals			
Environment Agency - Southern Region	October 2017		
	October 2017		
Groundwater Vulnerability Map	luna 0040	A a matici - d	
Environment Agency - Head Office	June 2018	As notified	
Bedrock Aquifer Designations			
Environment Agency - Head Office	January 2018	Annually	
Superficial Aquifer Designations			
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually	
	January 2018	Annually	

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Agency & Hydrological	Version	Update Cycle	
Extreme Flooding from Rivers or Sea without Defences			
Environment Agency - Head Office	August 2022	Quarterly	
Flooding from Rivers or Sea without Defences			
Environment Agency - Head Office	August 2022	Quarterly	
Areas Benefiting from Flood Defences			
Environment Agency - Head Office	August 2022	Quarterly	
Flood Water Storage Areas			
Environment Agency - Head Office	August 2022	Quarterly	
Flood Defences			
Environment Agency - Head Office	August 2022	Quarterly	
OS Water Network Lines			
Ordnance Survey	January 2023	Quarterly	
· · · · · · · · · · · · · · · · · · ·	January 2020	Quarterly	
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified	
Waste	Version	Update Cycle	
BGS Recorded Landfill Sites			
British Geological Survey - National Geoscience Information Service	November 2002	As notified	
Historical Landfill Sites			
Environment Agency - Head Office	November 2022	Quarterly	
Integrated Pollution Control Registered Waste Sites			
Environment Agency - Southern Region	January 2009	Not Applicable	
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly	
Environment Agency - South East Region - Solent and South Downs  Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly Quarterly	
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly	
	00.0501 2022	Quarterly	
Licensed Waste Management Facilities (Locations)	July 2022	Quarterly	
Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs	July 2022	Quarterly	
Environment Agency - Southern Region - Sussex Area	July 2022	Quarterly	
• • •	July 2022	Quarterly	
Local Authority Landfill Coverage	F-h 2002	Net Applies ble	
Chichester District Council - Environmental Health Department	February 2003	Not Applicable	
West Sussex County Council - Environment & Development	February 2003	Not Applicable	
Local Authority Recorded Landfill Sites	0.1.1.0040		
Chichester District Council - Environmental Health Department	October 2018		
West Sussex County Council - Environment & Development	October 2018		
Registered Landfill Sites			
Environment Agency - Southern Region - Solent and South Downs	March 2006	Not Applicable	
Environment Agency - Southern Region - Sussex Area	March 2006	Not Applicable	
Registered Waste Transfer Sites			
Environment Agency - Southern Region - Solent and South Downs	April 2018		
Environment Agency - Southern Region - Sussex Area	April 2018		
Registered Waste Treatment or Disposal Sites			
Environment Agency - Southern Region - Solent and South Downs	June 2015		
Environment Agency - Southern Region - Sussex Area	June 2015		

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		D: A II
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements	3	
Chichester District Council - Planning Department	February 2016	Variable
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Updat
Planning Hazardous Substance Consents		
Chichester District Council - Planning Department	February 2016	Variable
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Update
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards	January 2010	, to notinou
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas	Candary 2010	, to Hothiod
Radon Potential - Radon Affected Areas  British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures	2 3 7 10 11 10 1 2022	, amadny
Nauon Fotentiai - Nauon Frotection Weasures		

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Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	January 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	January 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
Chichester District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		_
Chichester District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty	A., 10000	D: 4 "
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas	January 2047	
Natural England	January 2017	
Forest Parks	April 1007	Not Applicable
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves	Fobruary 2021	Bi-Annually
Natural England	February 2021	Di-Aililually
Marine Nature Reserves	July 2010	Bi-Annually
Natural England	July 2019	Di-Allitually
<b>National Nature Reserves</b> Natural England	February 2023	Bi-Annually
National Parks	1 ebidary 2025	Di-Ailitually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas	1 oblidary 2010	Di 7 tillidany
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones	7.0111 2010	Trot / tppilodbio
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		,
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest	Ŭ i	,
Natural England	February 2021	Bi-Annually
Special Areas of Conservation	-	-
Natural England	July 2020	Bi-Annually
Special Protection Areas	-	· ·
Natural England	February 2021	Bi-Annually

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### **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Mop data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEP Seottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymu Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAGE HERITAGE 図絵剤
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

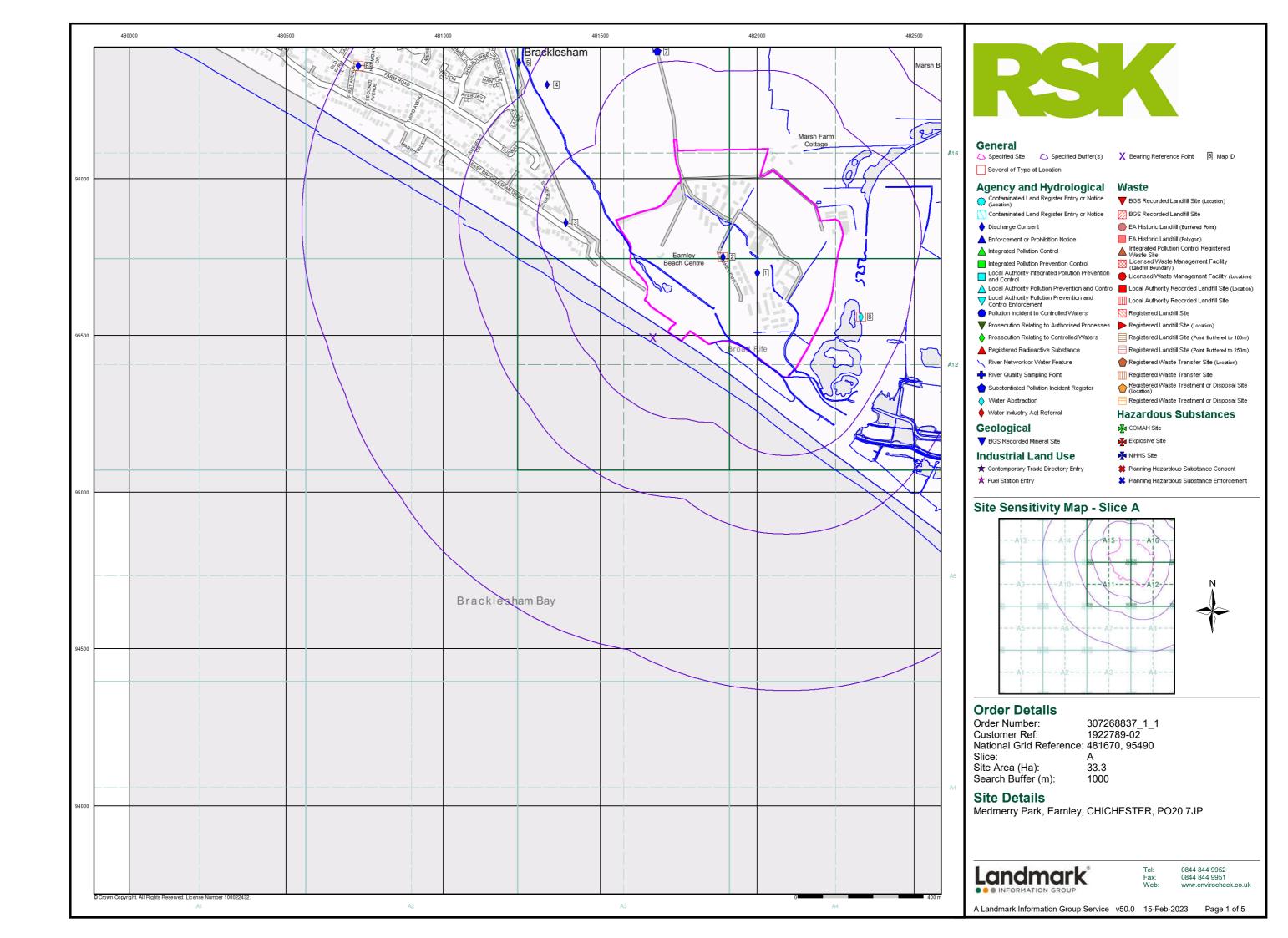


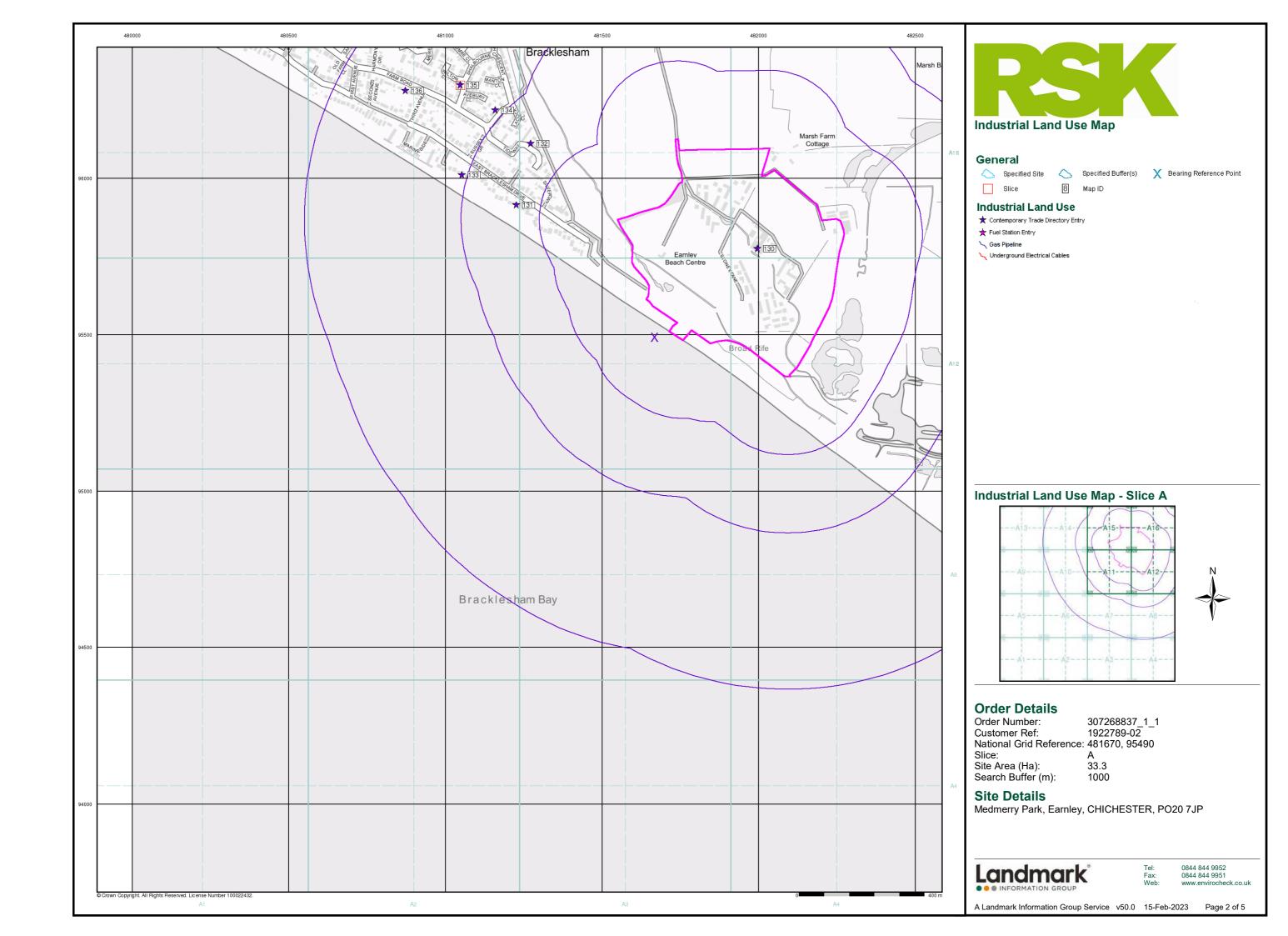
### **Useful Contacts**

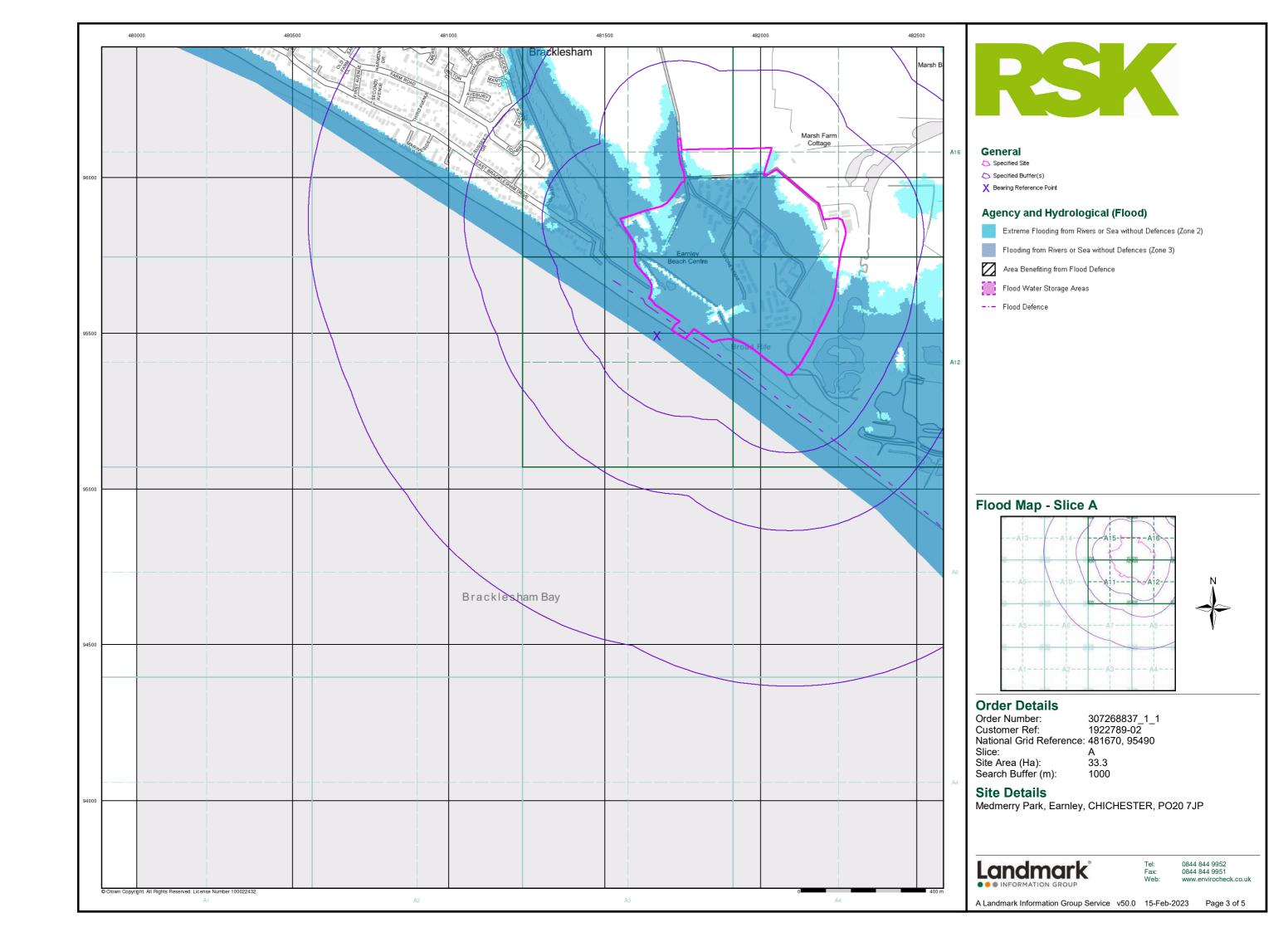
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
3	Environment Agency - Head Office  Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey  Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Chichester District Council - Environmental Health Department  East Pallant House, 1 East Pallant, Chichester, West Sussex, PO19 1TY	Telephone: 01243 785166 Fax: 01243 776766 Website: www.chichester.gov.uk
6	West Sussex County Council - Environment & Development	Telephone: 01243 777100 Website: www.westsussex.gov.uk
	County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

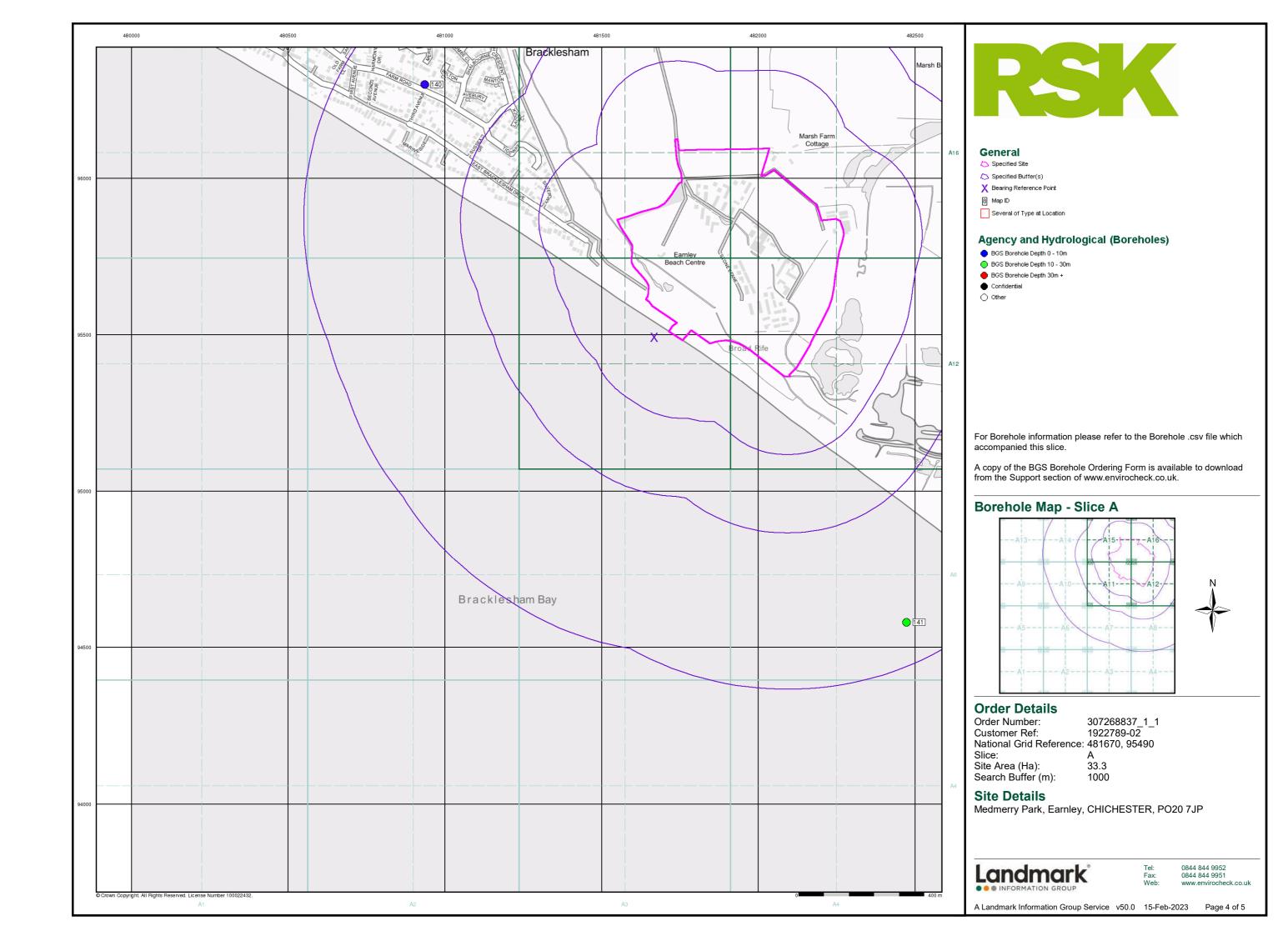
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

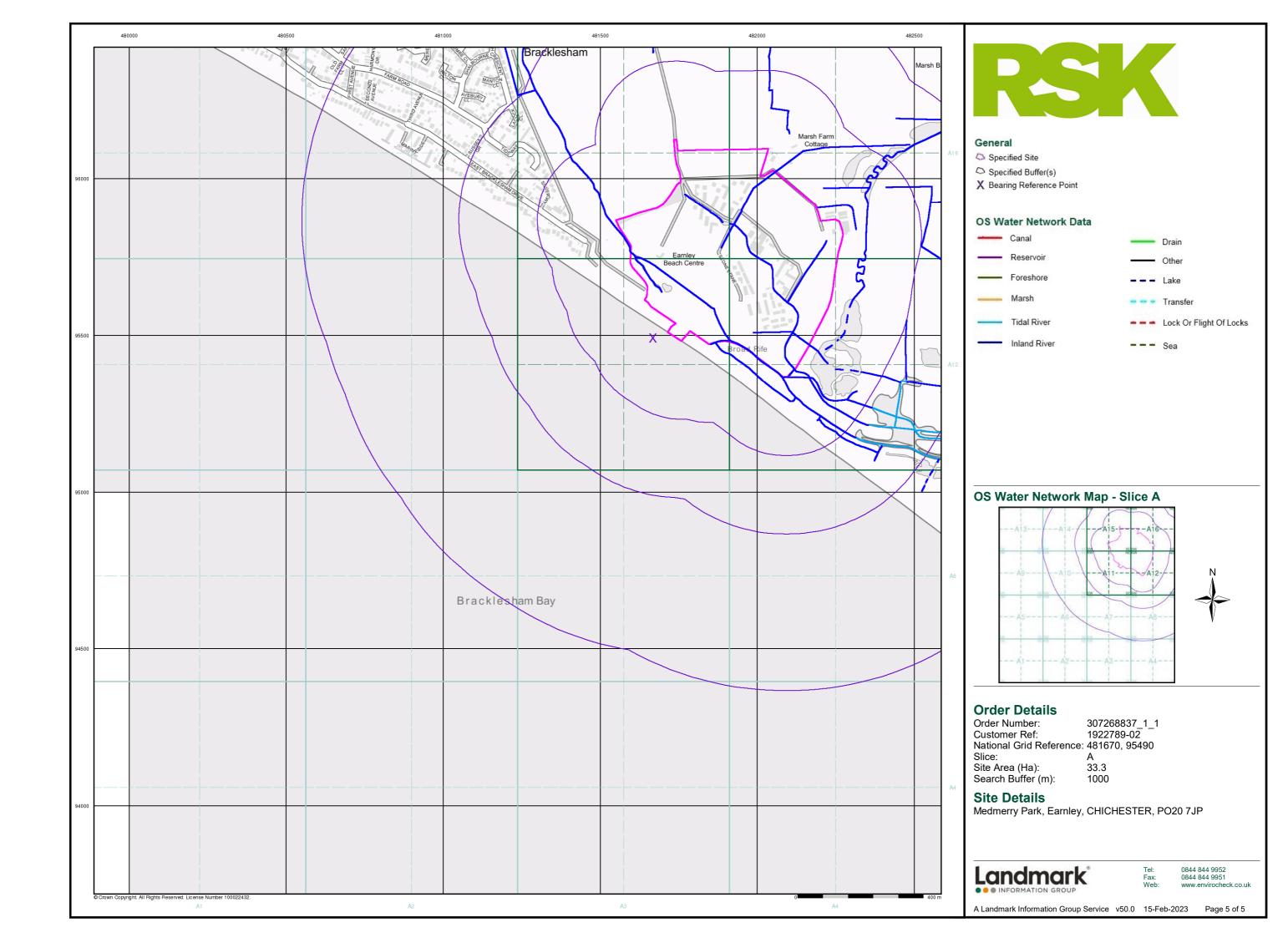
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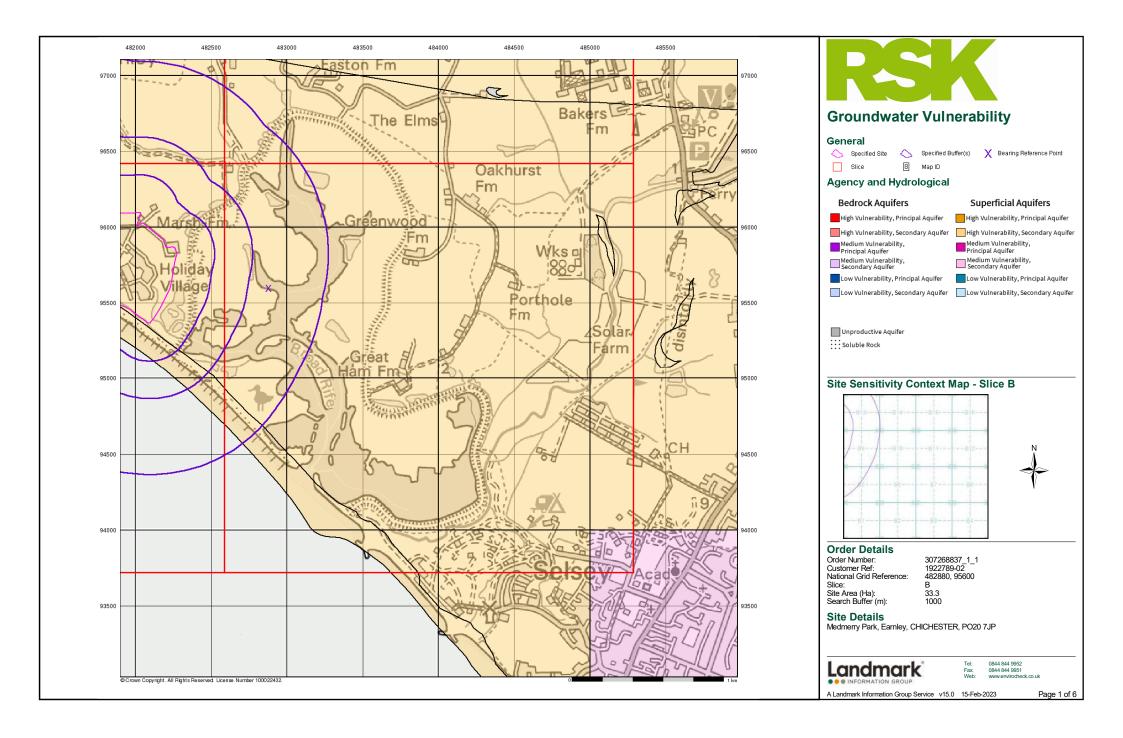


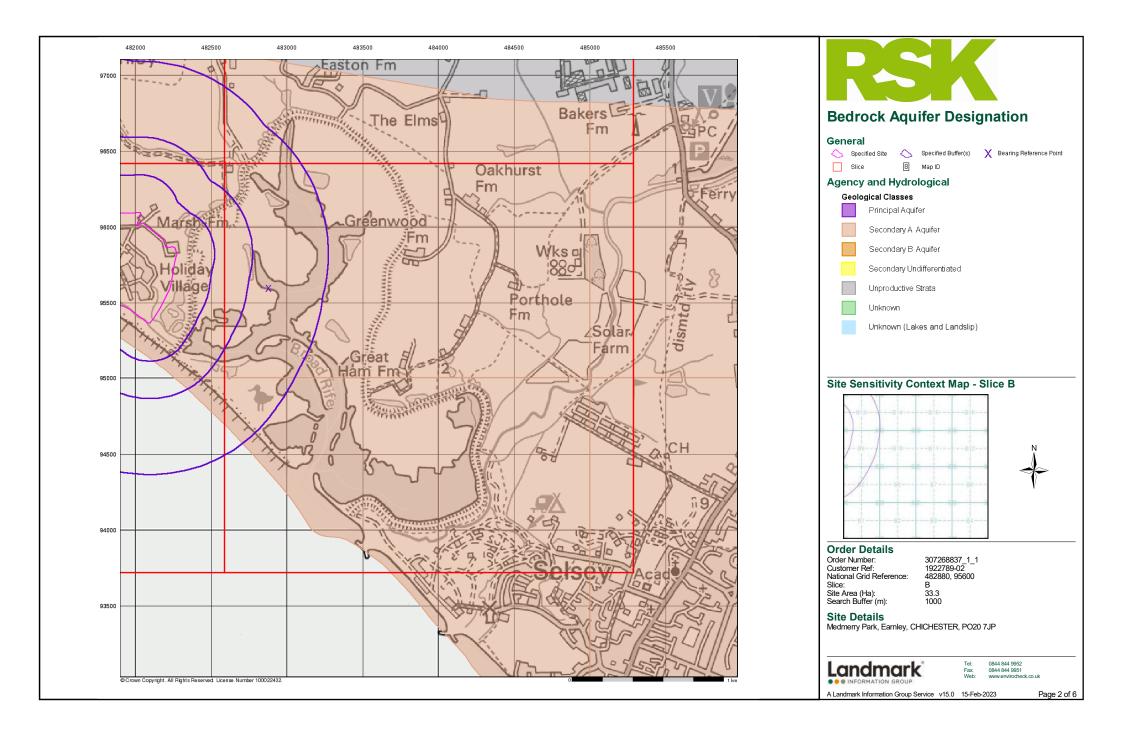


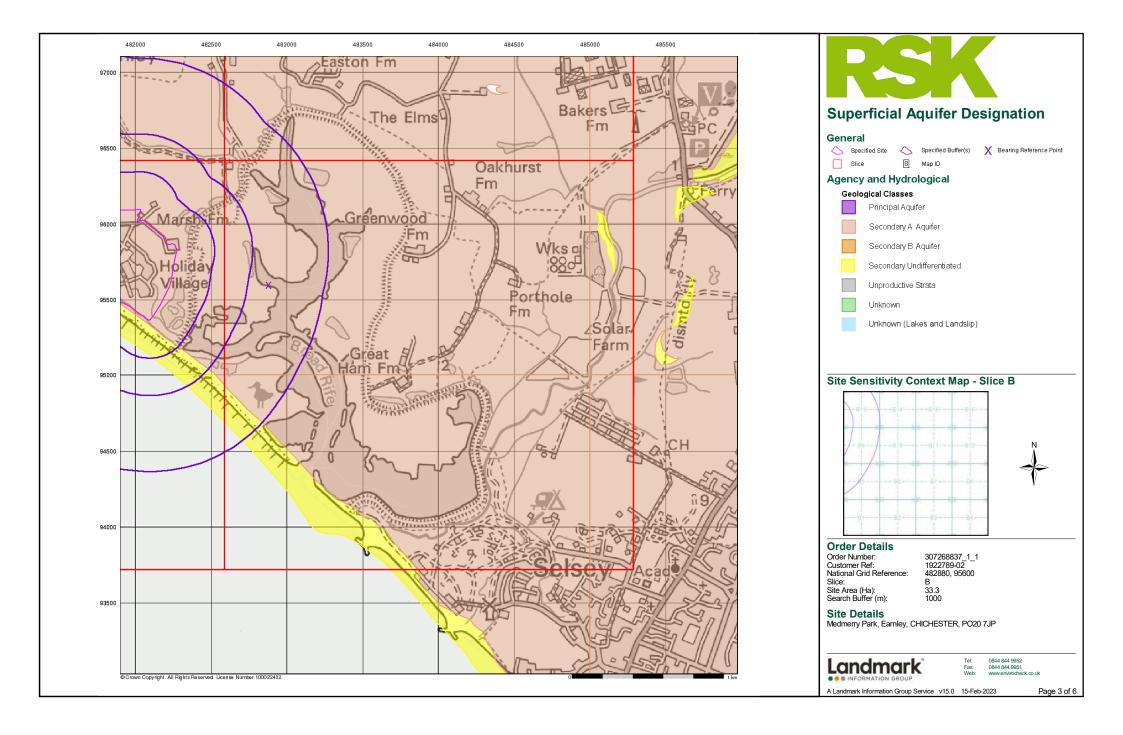


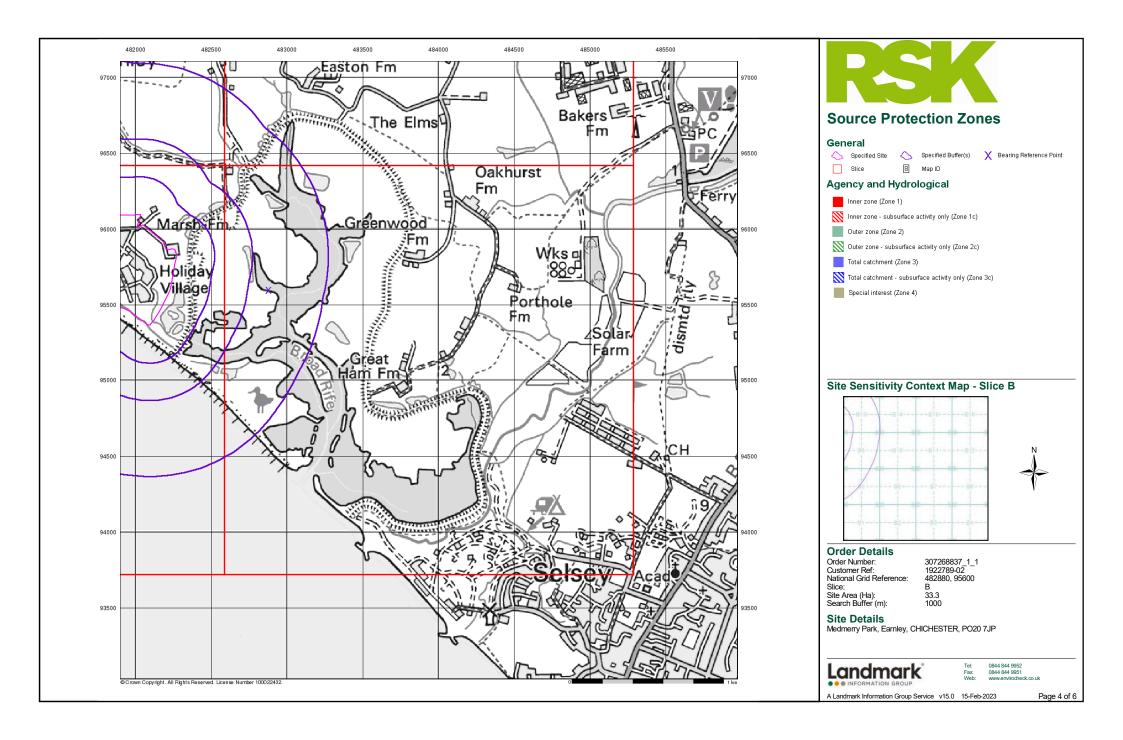


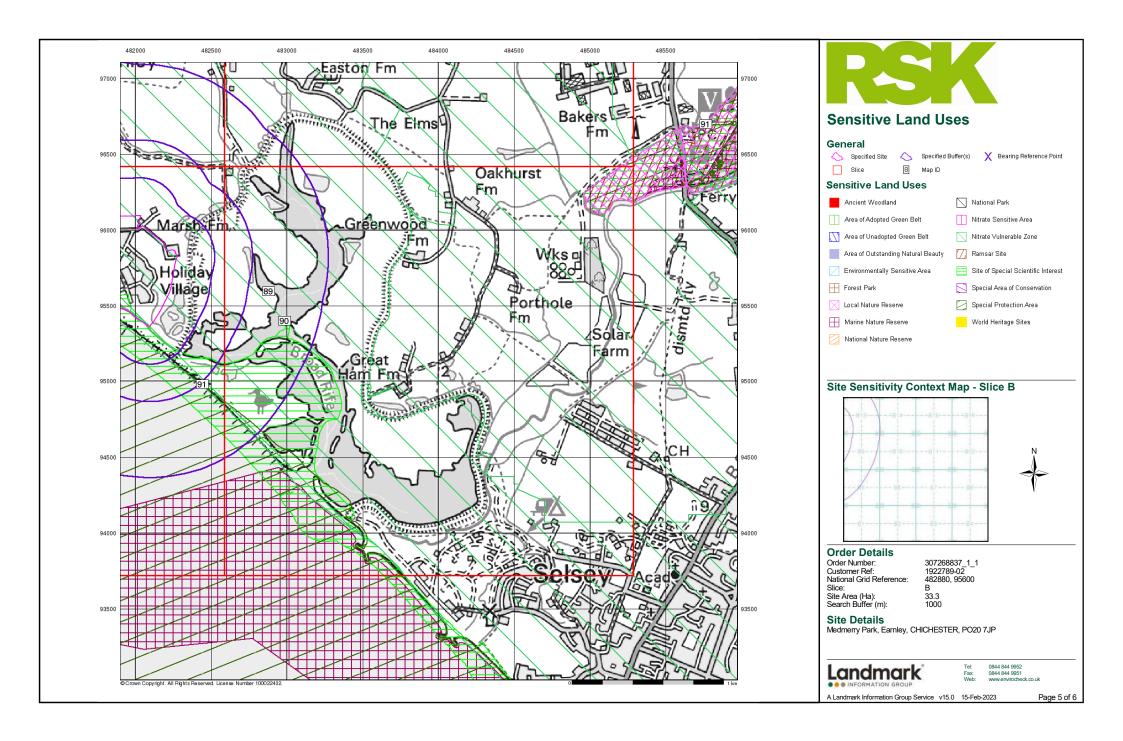


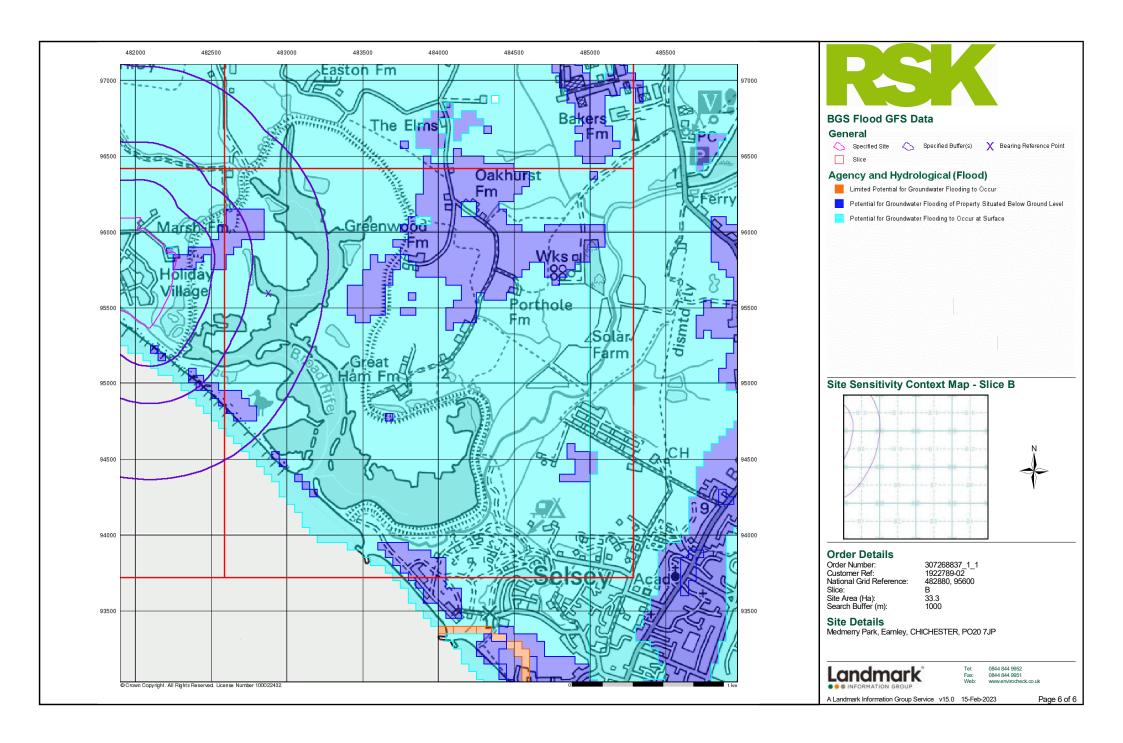














### Envirocheck® Report:

### **Datasheet**

### **Order Details:**

**Order Number:** 

307268837\_1\_1

**Customer Reference:** 

1922789-02

**National Grid Reference:** 

482880, 95600

Slice:

В

Site Area (Ha):

33.3

Search Buffer (m):

1000

### **Site Details:**

Medmerry Park, Earnley CHICHESTER PO20 7JP

### **Client Details:**

Mr G Cotton RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT

### **Prepared For:**

Cove Communities UK



Order Number: 307268837\_1\_1 Date: 15-Feb-2023 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service





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Summary	-
Agency & Hydrological	1
Waste	16
Hazardous Substances	-
Geological	17
Industrial Land Use	-
Sensitive Land Use	18
Data Currency	19
Data Suppliers	23
Useful Contacts	24

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency, it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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#### Report Version v53.0



### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 1		Yes		
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 1				4 (*6)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 5	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 5	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 5	Yes		n/a	n/a
OS Water Network Lines	pg 5		1	17	68



### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 16	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 17	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 17	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 18	1			
Ramsar Sites					
Sites of Special Scientific Interest	pg 18	1			
Special Areas of Conservation					
Special Protection Areas	pg 18	1			
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	vel B13SW (NW)	0	1	482600 95750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B9NW (E)	0	1	482878 95597
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	/el (W)	0	1	482250 95850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	vel (W)	23	1	481900 95450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	vel (SW)	117	1	482150 95250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	vel (SW)	174	1	482200 95200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	vel (SW)	366	1	482400 95100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B5NW (S)	418	1	482878 95000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		474	1	482700 94950
	Nearest Surface Water Feature	(SW)	240	-	482398 94967
1	Water Abstractions  Operator: The Environment Agency Licence Number: 27/175 Permit Version: 101 Location: Point A On Grange Rife Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Outlined On Licence Map Authorised Start: 01 December Authorised End: 31 March Permit Start Date: Permit Start Date: Positional Accuracy: Located by supplier to within 10m	B13NW (N)	761	2	482910 96260
1	Water Abstractions  Operator: J & W Rusbridge T/A Rusbridge Brothers Licence Number: 27/175 Permit Version: 100 Location: Point A On Grange Rife Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Outlined On Licence Map Authorised Start: 01 December Authorised End: 31 March Permit Start Date: Permit End Date: Positional Accuracy: Located by supplier to within 100m	B13NW (N)	761	2	482910 96260

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr N Vrijland 27/203 2 Easton Farm, Siddlesham Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 November 31 March 16th June 2009 Not Supplied Located by supplier to within 10m	B13NE (N)	900	2	483110 96160
2	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr A Tukker Trading As Moneystone Farms 27/203 1 Easton Farm, Siddlesham Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 November 31 March 18th August 2005 Not Supplied Located by supplier to within 10m	B13NE (N)	900	2	483110 96160
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr A Tukker Trading As Moneystone Farms 10/41/531108ca 102 Easton Farm, Siddlesham Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied See Licence Map 01 October 31 March 21st December 2004 Not Supplied Located by supplier to within 10m	B13NE (N)	1029	2	483150 96380
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purchase Farms Ltd 10/41/531108ca 101 Easton Farm, Siddlesham Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied See Licence Map 01 October 31 March 1st April 2001 Not Supplied Located by supplier to within 10m	B13NE (N)	1029	2	483150 96380



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	W M Renwick Ltd 10/41/531108ca 100 Easton Farm, Siddlesham Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied See Licence Map 01 October 31 March 18th June 1984	B13NE (N)	1029	2	483150 96380
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction:	Environment Agency 27/167 101 Point A On Easton Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage	B14SW (NE)	1078	2	483350 95840
	Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Outlined On Licence Map 01 December 31 March 1st April 2021 Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J & W Rusbridge T/A Rusbridge Brothers 27/167 100 Point A On Easton Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Outlined On Licence Map 01 December 31 March 16th June 2009 Not Supplied Located by supplier to within 100m	B14SW (NE)	1078	2	483350 95840
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr & Mrs M C C Heaton 10/41/531103 100 Greatham Farm, Sidlesham Environment Agency, Southern Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Greatham Farm, Sidlesham 01 April 31 March 4th November 1997 Not Supplied Located by supplier to within 100m	B6NE (SE)	1609	2	483710 94970



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(W)	0	3	482000 95401
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(W)	0	3	482000 95597
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Intergranular				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	3-10m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	B9NW (E)	0	3	482878 95597
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Mixed				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% >90%				
	Patchiness: Superficial	3-10m				
	Thickness: Superficial Recharge:	High				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(NW)	0	3	482000 96000
	Combined Vulnerability:	High				-
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness: Superficial	>90% 3-10m				
	Thickness: Superficial Recharge:	High				

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map				
	Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year	B13SW (N)	0	3	482878 96000
	Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:				
	Groundwater Vulnerability - Soluble Rock Risk				
	None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9NW (E)	0	3	482878 95597
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(SW)	0	3	482461 95056
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9NW (E)	0	3	482878 95597
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	B9NW (E)	0	2	482878 95597
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	B9SW (S)	0	2	482730 95075
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	B9NW (W)	0	2	482830 95585
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	B9NW (E)	0	2	482878 95597
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences  Type: Flood Defences Reference: Not Supplied	(SW)	0	2	482412 95019
3	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 454.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (NW)	146	4	482605 96158
4	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 345.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	252	4	482789 95643

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 111.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	B13SW (NW)	312	4	482680 95921
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 139.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (SW)	332	4	482615 95334
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 189.5  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B13NW (NW)	376	4	482633 96186
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.3  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	B13SW (NW)	419	4	482680 95921
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 785.8  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B13NW (N)	420	4	482683 96384
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 352.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	B13SW (N)	423	4	482780 95862
11	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 268.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9SW (S)	429	4	482720 95173
12	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 123.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (SW)	429	4	482625 95189
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (SW)	463	4	482615 95334

Order Number: 307268837\_1\_1 Date: 15-Feb-2023 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 163.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9SW (S)	463	4	482778 95330
15	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (SW)	465	4	482614 95327
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (NW)	484	4	482633 96172
17	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 201.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	488	4	482786 95652
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.0  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (N)	493	4	482640 96184
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (N)	497	4	482640 96184
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.0  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13NW (N)	497	4	482653 96183
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13SW (NW)	501	4	482774 95834
22	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13SW (NW)	501	4	482773 95832

Order Number: 307268837\_1\_1 Date: 15-Feb-2023 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service F



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SW (NW)	501	4	482774 95830
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 177.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (NW)	502	4	482789 95654
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 156.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (N)	507	4	482646 96193
26	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 222.5  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13NW (N)	507	4	482653 96183
27	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 208.6  Watercourse Level: On ground surface True  Watercourse Name: Not Supplied  Catchment Name: West Streams  Primacy: 1	B9NW (NW)	514	4	482847 95656
28	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (SW)	537	4	482633 95189
29	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	538	4	482789 95651
30	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (NW)	538	4	482789 95654
31	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 180.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	B9SW (S)	541	4	482751 95151

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	542	4	482789 95643
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	544	4	482803 95640
34	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B9SW (S)	544	4	482810 95286
35	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	558	4	482807 95639
36	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 23.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	562	4	482830 95644
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 261.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (W)	581	4	482820 95588
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (W)	583	4	482823 95604
39	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 18.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	583	4	482847 95650
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 37.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (SW)	583	4	482857 95580

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.1  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (W)	583	4	482823 95601
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (NW)	596	4	482847 95650
43	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 29.1  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (N)	598	4	482872 95648
44	OS Water Network Lines  Watercourse Form: Foreshore Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (S)	610	4	482780 95330
45	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 53.7  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (S)	612	4	482780 95330
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 15.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (N)	622	4	482875 95648
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.2  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (N)	623	4	482875 95662
48	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 215.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9NW (N)	626	4	482892 95638
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 181.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B9NW (N)	628	4	482881 95666

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 51.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SW (S)	659	4	482810 95286
51	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	B9SW (S)	666	4	482840 95243
52	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 2	B9SE (S)	666	4	482952 95188
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	B13NW (N)	671	4	482702 96372
54	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 50.4  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Grange Rife Catchment Name: West Streams  Primacy: 1	B13NW (N)	671	4	482683 96384
55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 161.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13NW (N)	674	4	482702 96372
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	B13NW (N)	674	4	482706 96369
57	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 46.3 Watercourse Level: Underground Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	B13NW (N)	675	4	482745 96344
58	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	B13NE (N)	683	4	482979 96202



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 111.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	B9SE (S)	704	4	482927 95286
60	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 87.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	B13NW (N)	719	4	482720 96418
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 31.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NW (N)	721	4	482720 96418
62	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 173.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (NE)	725	4	483026 95762
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (N)	726	4	482990 95931
64	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 278.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B9NE (SE)	727	4	482965 95514
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (N)	732	4	482996 95933
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 223.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (N)	738	4	483002 95934
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (NE)	755	4	483025 95758

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (NE)	756	4	483026 95759
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	B13SE (NE)	756	4	483026 95759
70	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Vest Streams Primacy: 2	B13SE (NE)	766	4	483035 95754
71	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 79.0 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (S)	775	4	482966 95322
72	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 53.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	B9SE (S)	775	4	482939 95287
73	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 235.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B13NE (N)	796	4	482980 96202
74	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 346.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B13SE (NE)	796	4	483209 96028
75	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 84.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (SE)	799	4	483005 95406
76	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 255.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B9NE (E)	808	4	483044 95564

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 91.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 2	B9SE (SE)	809	4	483005 95368
78	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 914.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (SE)	809	4	483005 95368
79	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 756.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Broad Rife Catchment Name: West Streams Primacy: 1	B9SE (S)	826	4	482991 95279
80	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 1130.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (SE)	880	4	483078 95366
81	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 1.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (SE)	880	4	483078 95366
82	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 248.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B9SE (SE)	881	4	483079 95366
83	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 8.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NE (N)	926	4	483021 96396
84	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 278.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B13NE (N)	926	4	483014 96400
85	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	B13NE (N)	929	4	483026 96394

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 177.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	B13NE (N)	932	4	483038 96390
87	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 8.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	B13SE (NE)	950	4	483202 96024
88	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 113.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	B13SE (NE)	958	4	483234 95971



### Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage				
	Name: Chichester District Council - Has no landfill data to supply		0	5	482878 95597
	Local Authority Landfill Coverage				
	Name: West Sussex County Council - Has supplied landfill data		0	6	482878 95597



### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Bracklesham Group And Barton Group (Undifferentiated)	B9NW (E)	0	1	482878 95597
	Coal Mining Affecte					
	-	not be affected by coal mining				
	Non Coal Mining Ai	eas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B9NW (W)	0	1	482791 95592
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B9NW (W)	0	1	482791 95592
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	B9NW (W)	0	1	482791 95592
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	B9NW (E)	0	1	482878 95597
		, , , , , , , , , , , , , , , , , , ,				
		ladon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	B9NW (E)	0	1	482878 95597
	Source:	British Geological Survey, National Geoscience Information Service	(⊏)			90097



### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
89	Name: Description: Source:	Broad Rifer To Chichester Harbour Nvz Surface Water Environment Agency, Head Office	B9NW (E)	0	3	482878 95597
	Sites of Special Sci	entific Interest				
90	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Date Type:	Bracklesham Bay N 2005871.41 Natural England 1004079 Geological Conservation Review 21st February 1986 Notified Site Of Special Scientific Interest 21st February 1986 Notified	B9SE (SE)	0	7	482984 95401
	Special Protection	Areas				
91	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Solent And Dorset Coast Y 889805477.99 Natural England UK9020330 Not Supplied	(SW)	0	7	482441 94978



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Arun District Council - Environmental Health Department	December 2019	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
Chichester District Council - Environmental Health Department	September 2017	Annual Rolling Update
Discharge Consents	October 2022	Quartarly
Environment Agency - Southern Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Southern Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Southern Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - Southern Region	October 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Arun District Council - Environmental Health Department	December 2014	Variable
Chichester District Council - Environmental Health Department	October 2014	Variable
Local Authority Pollution Prevention and Controls		
Arun District Council - Environmental Health Department	December 2014	Not Applicable
Chichester District Council - Environmental Health Department	October 2014	Not Applicable
Local Authority Pollution Prevention and Control Enforcements		
Arun District Council - Environmental Health Department	December 2014	Variable
Chichester District Council - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	December 2022	
Pollution Incidents to Controlled Waters	5 1 1000	
Environment Agency - Southern Region	December 1999	
Prosecutions Relating to Authorised Processes	lul. 2045	
Environment Agency - Southern Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Southern Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Southern Region	June 2016	As notified
River Quality	N	
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	4 110040	
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points	A :: ::!! 0040	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register	O dala a 2000	O
Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs	October 2022 October 2022	Quarterly
Environment Agency - Southern Region - Soient and South Downs Environment Agency - Southern Region - Sussex Area	October 2022 October 2022	Quarterly
	October 2022	Quarterly
<b>Water Abstractions</b> Environment Agency - Southern Region	October 2022	Quarterly
· , · · · ·	Octobel 2022	Quarterly
Water Industry Act Referrals	October 2017	
Environment Agency - Southern Region	October 2017	+
Groundwater Vulnerability Map Environment Agency - Head Office	luno 2010	As notified
Environment Agency - Head Office	June 2018	As notined
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually



Agency & Hydrological	Version	Update Cycle
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
	August 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
0 7	August 2022	Quarterly
Areas Benefiting from Flood Defences	August 2022	Quartarly
Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas	4 4 9 9 9 9	
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	November 2022	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Southern Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - Solent & South Downs Area	July 2022	Quarterly
Environment Agency - Southern Region - Solent and South Downs	July 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	July 2022	Quarterly
Local Authority Landfill Coverage		
Arun District Council - Technical Support Unit	February 2003	Not Applicable
Chichester District Council - Environmental Health Department	February 2003	Not Applicable
West Sussex County Council - Environment & Development	February 2003	Not Applicable
Local Authority Recorded Landfill Sites	,	· · ·
Arun District Council - Technical Support Unit	October 2018	
Chichester District Council - Environmental Health Department	October 2018	
West Sussex County Council - Environment & Development	October 2018	
Registered Landfill Sites		
Environment Agency - Southern Region - Solent and South Downs	March 2006	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2006	Not Applicable
Registered Waste Transfer Sites		, · ·
Environment Agency - Southern Region - Solent and South Downs	April 2018	
Environment Agency - Southern Region - Sussex Area	April 2018	
Registered Waste Treatment or Disposal Sites	1 -2	
	1	1
Environment Agency - Southern Region - Solent and South Downs	June 2015	



Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements  Arun District Council - Technical Support Unit  Chichester District Council - Planning Department  West Sussex County Council - Environment & Development	February 2016 February 2016 October 2006	Variable Variable Annual Rolling Update
Planning Hazardous Substance Consents  Arun District Council - Technical Support Unit  Chichester District Council - Planning Department  West Sussex County Council - Environment & Development	February 2016 February 2016 October 2006	Variable Variable Annual Rolling Update
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually



Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	January 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	January 2023	Quarterly
Gas Pipelines	Outsland 0004	Di Assessalla
National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	F-h 2002	Di Ammundhu
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
Arun District Council - Technical Support Unit	July 2022	Quarterly
Chichester District Council	July 2022	Quarterly
Areas of Unadopted Green Belt	lede 2000	0,
Arun District Council - Technical Support Unit Chichester District Council	July 2022 July 2022	Quarterly Quarterly
	July 2022	Quarterly
Areas of Outstanding Natural Beauty Natural England	August 2022	Bi-Annually
	August 2022	Di-Aillidally
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks	oundary 2017	
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves	7.4	. tot/ ipplicable
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves	, , , , ,	,
Natural England	February 2023	Bi-Annually
National Parks	,	,
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		•
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually



### **Data Suppliers**

A selection of organisations who provide data within this report

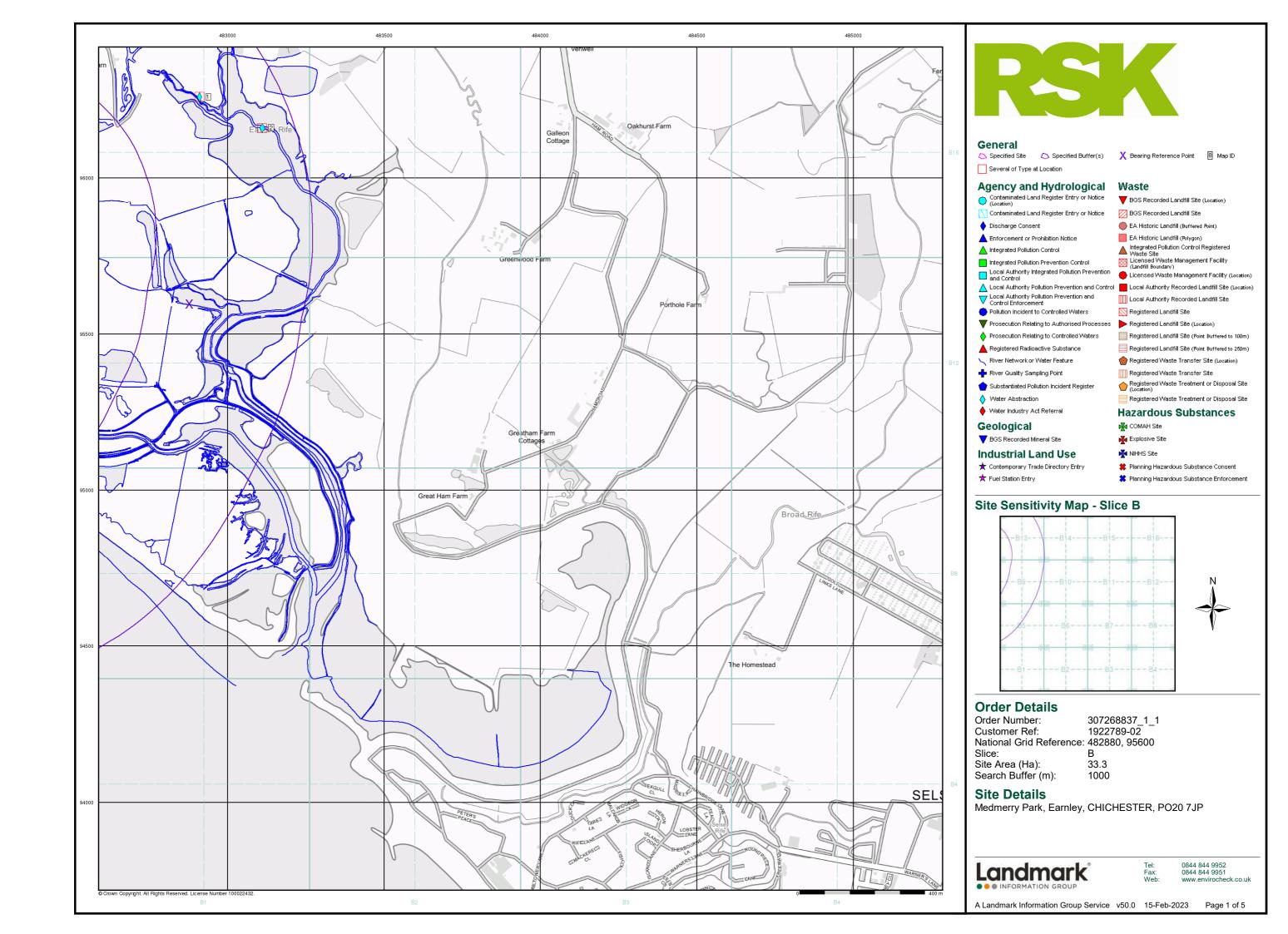
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEP Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	scottish Natural Heritage முல்தி
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

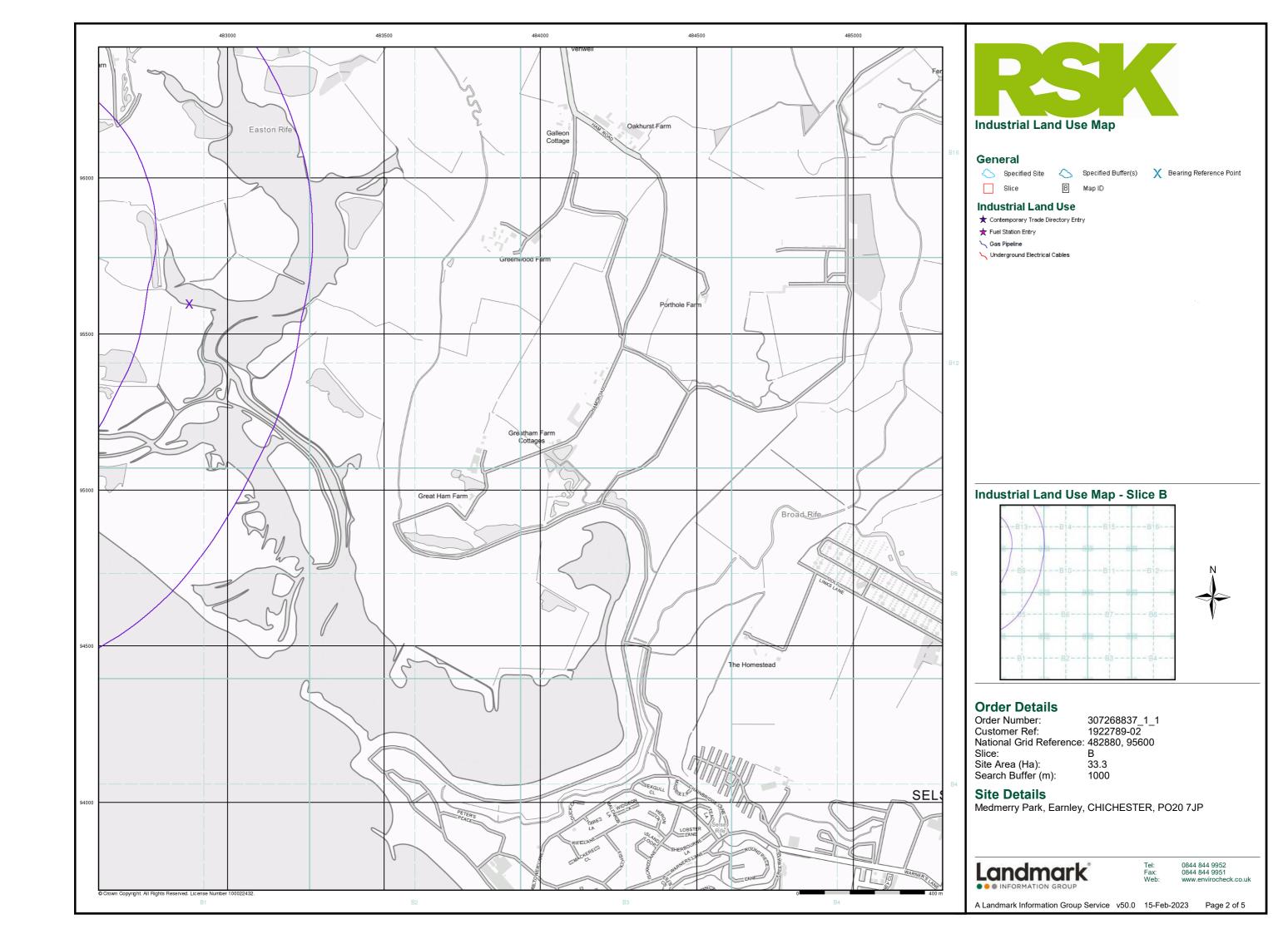


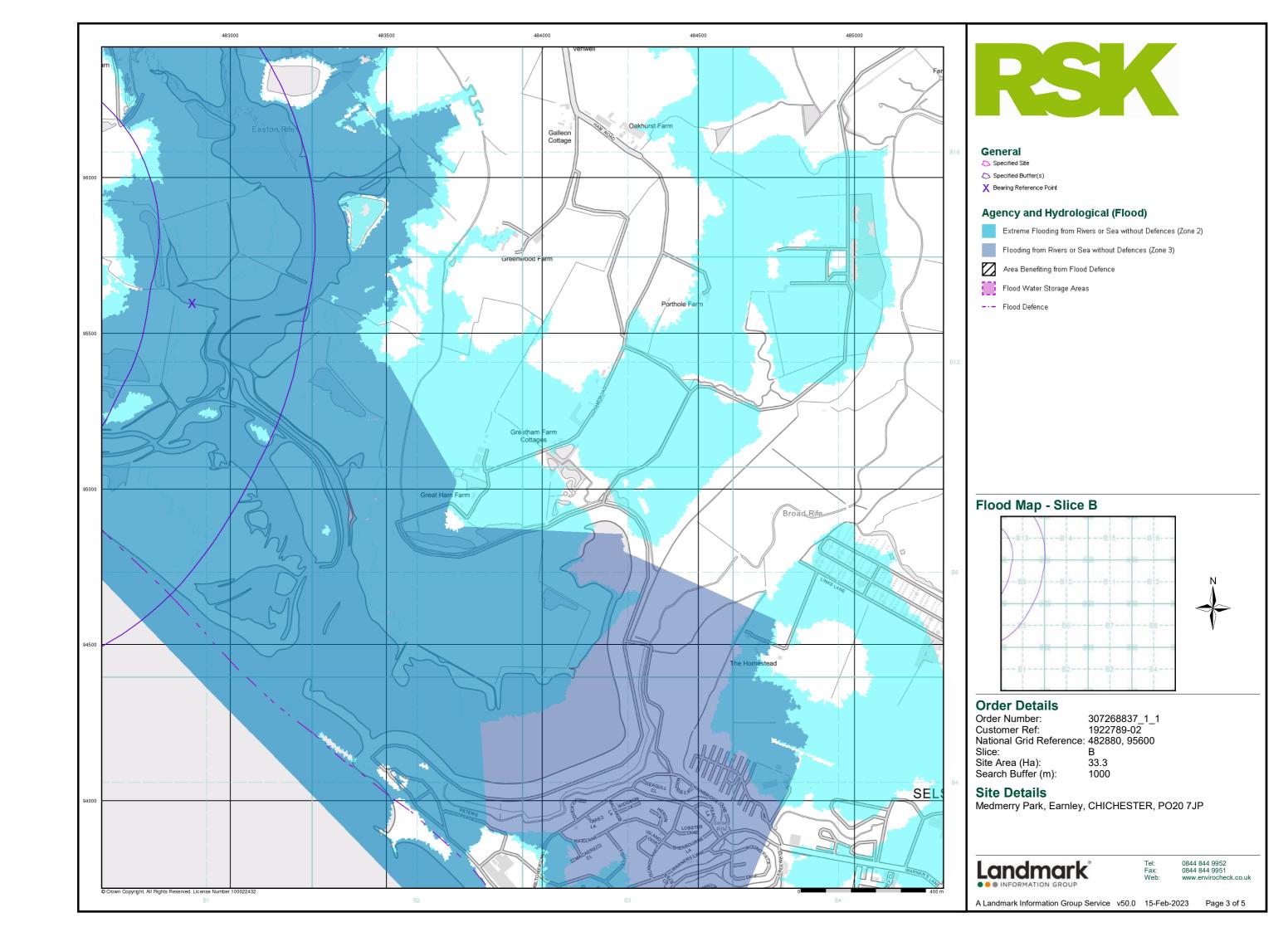
### **Useful Contacts**

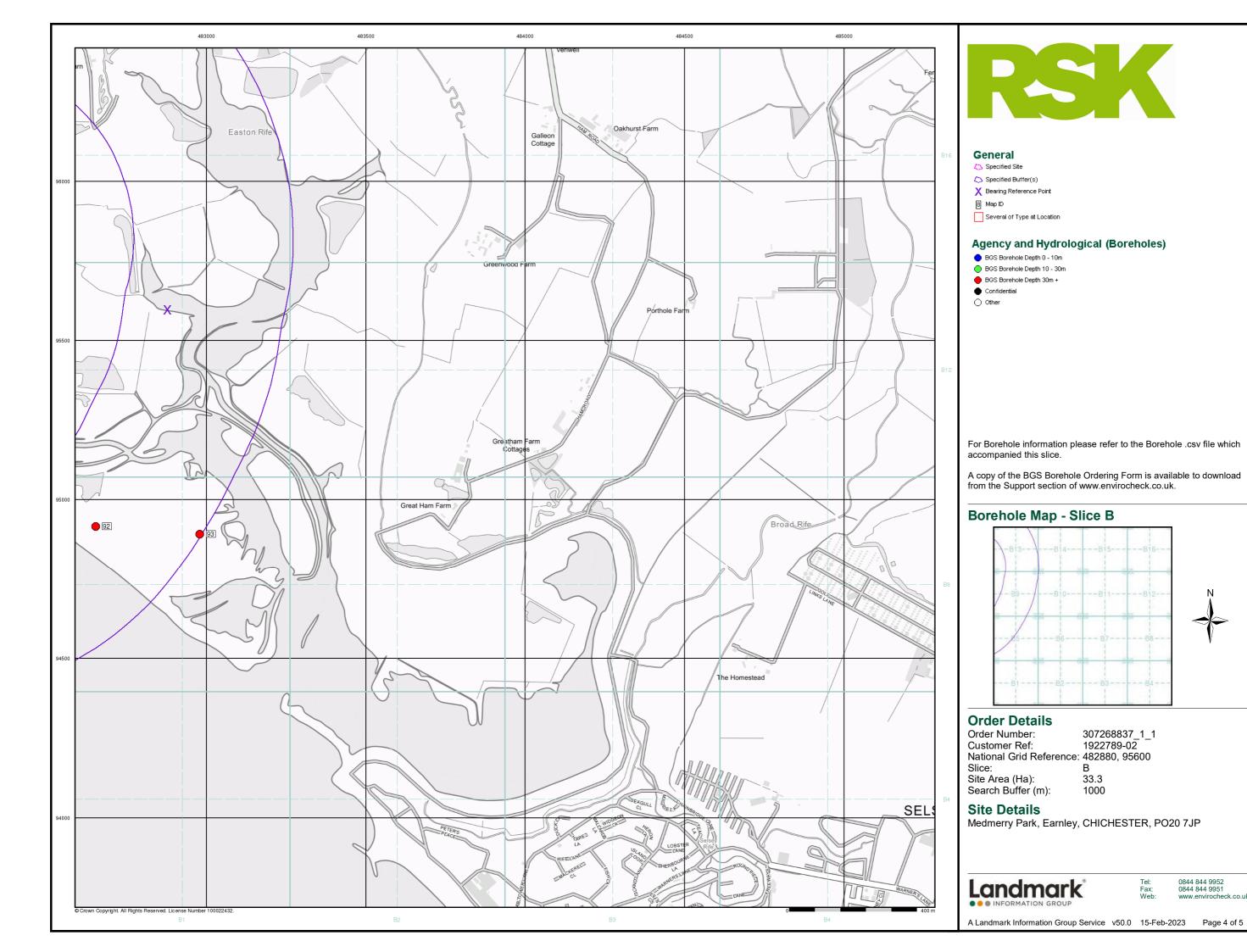
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Chichester District Council - Environmental Health Department  East Pallant House, 1 East Pallant, Chichester, West Sussex, PO19 1TY	Telephone: 01243 785166 Fax: 01243 776766 Website: www.chichester.gov.uk
6	West Sussex County Council - Environment & Development County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	Telephone: 01243 777100 Website: www.westsussex.gov.uk
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

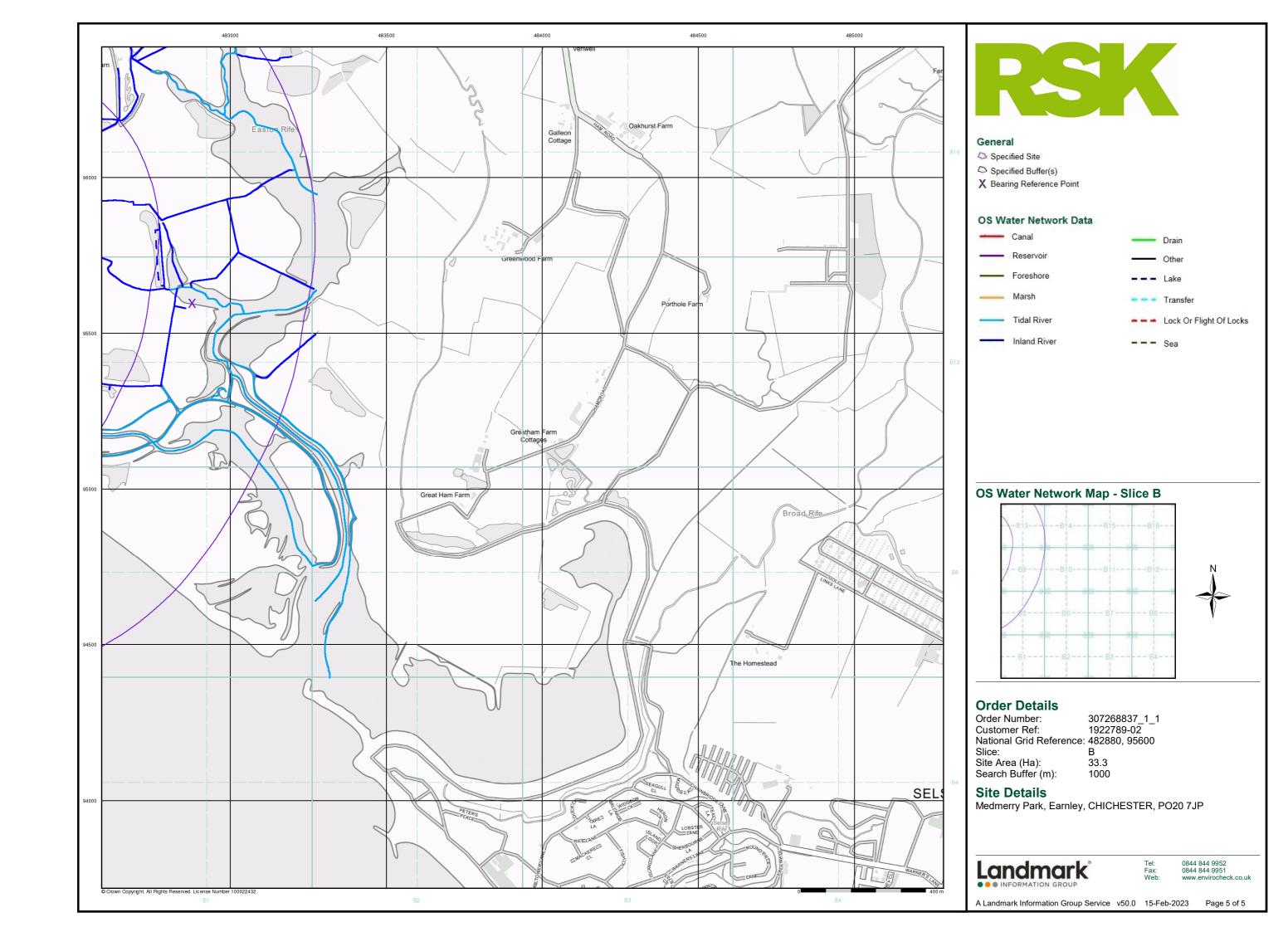
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

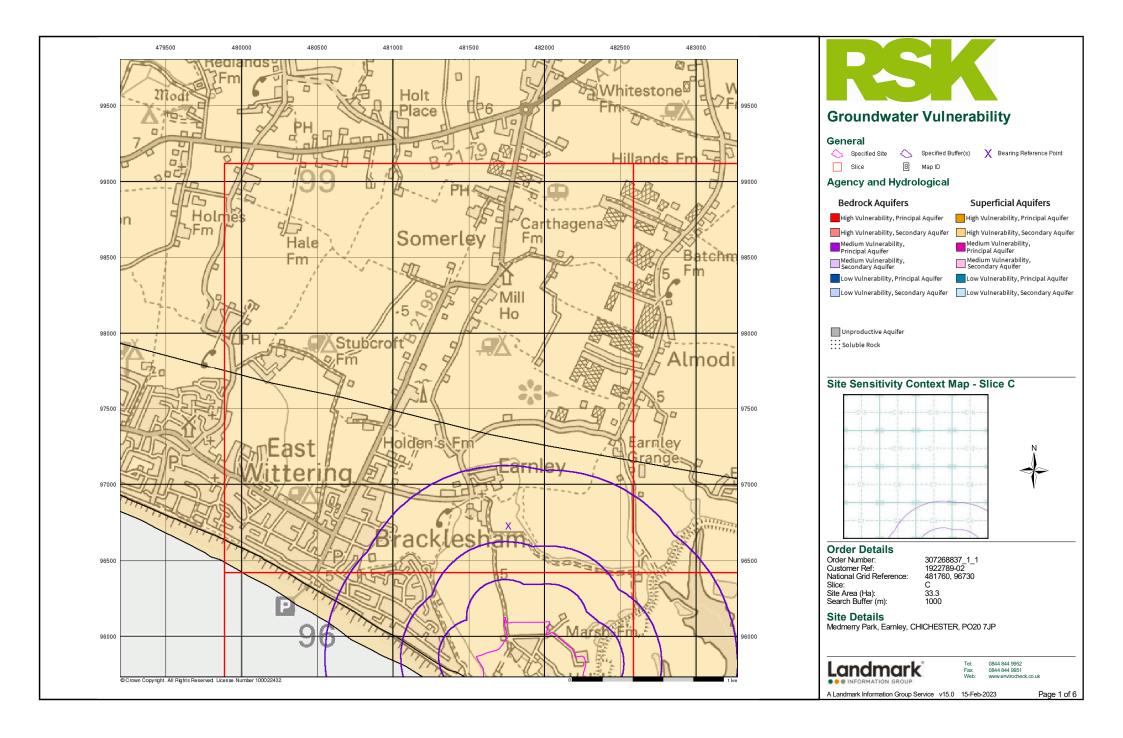


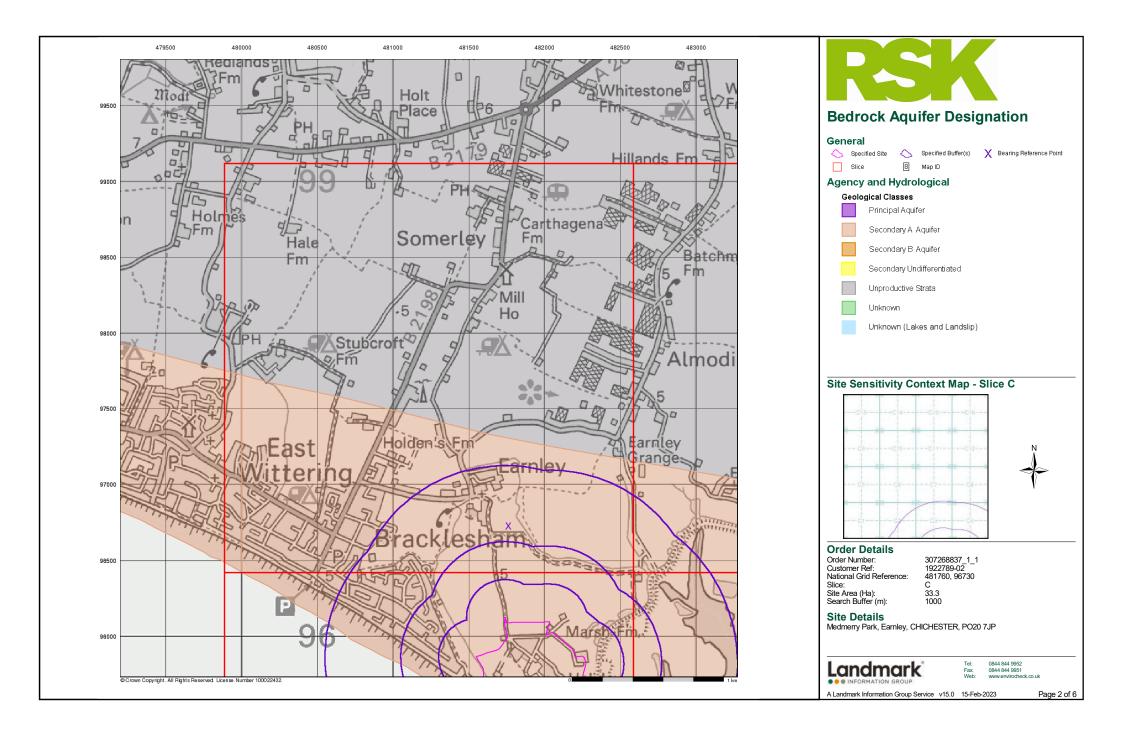


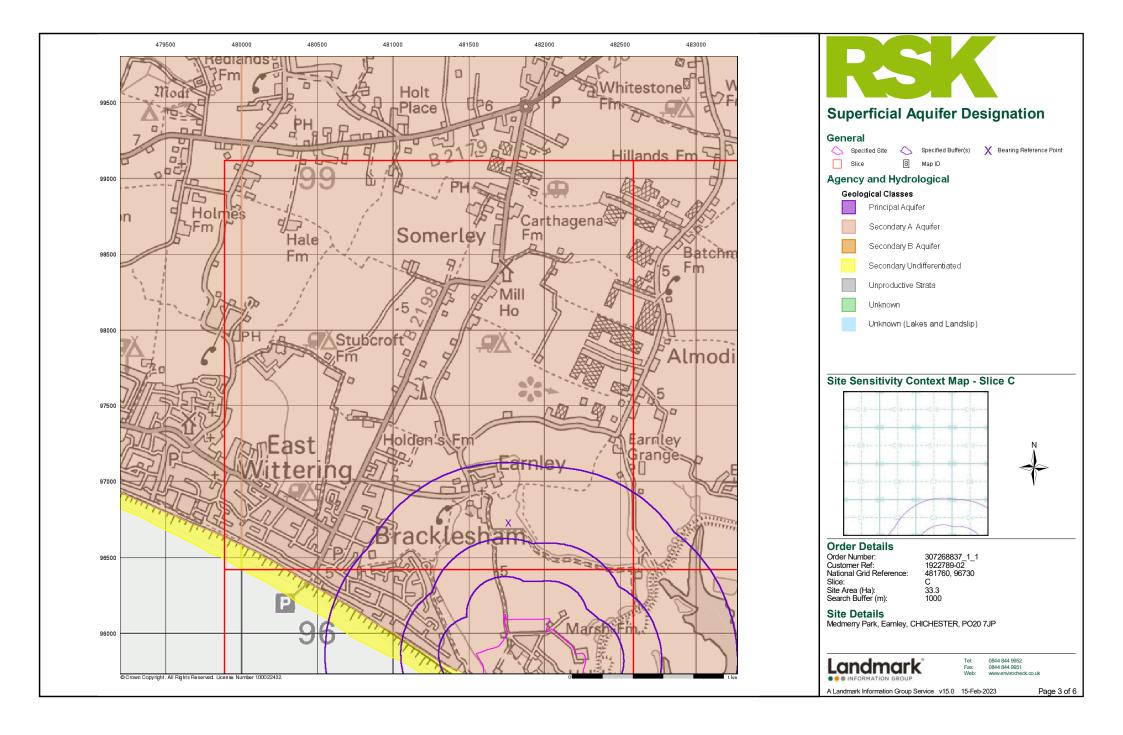


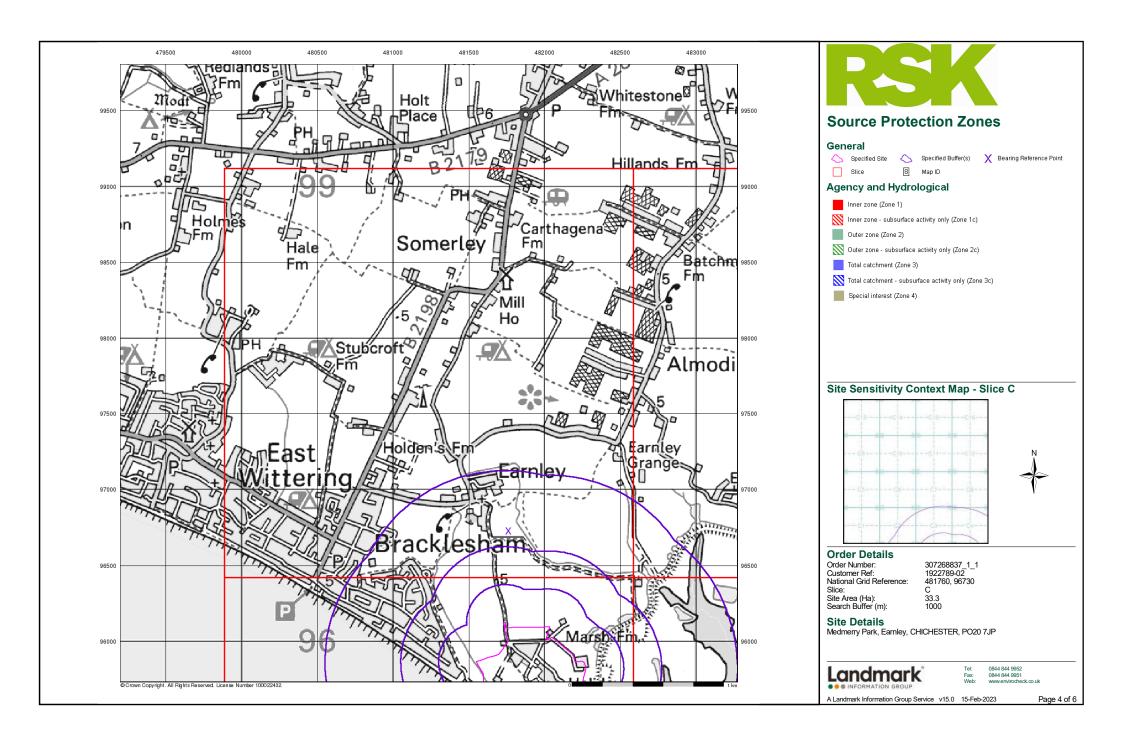


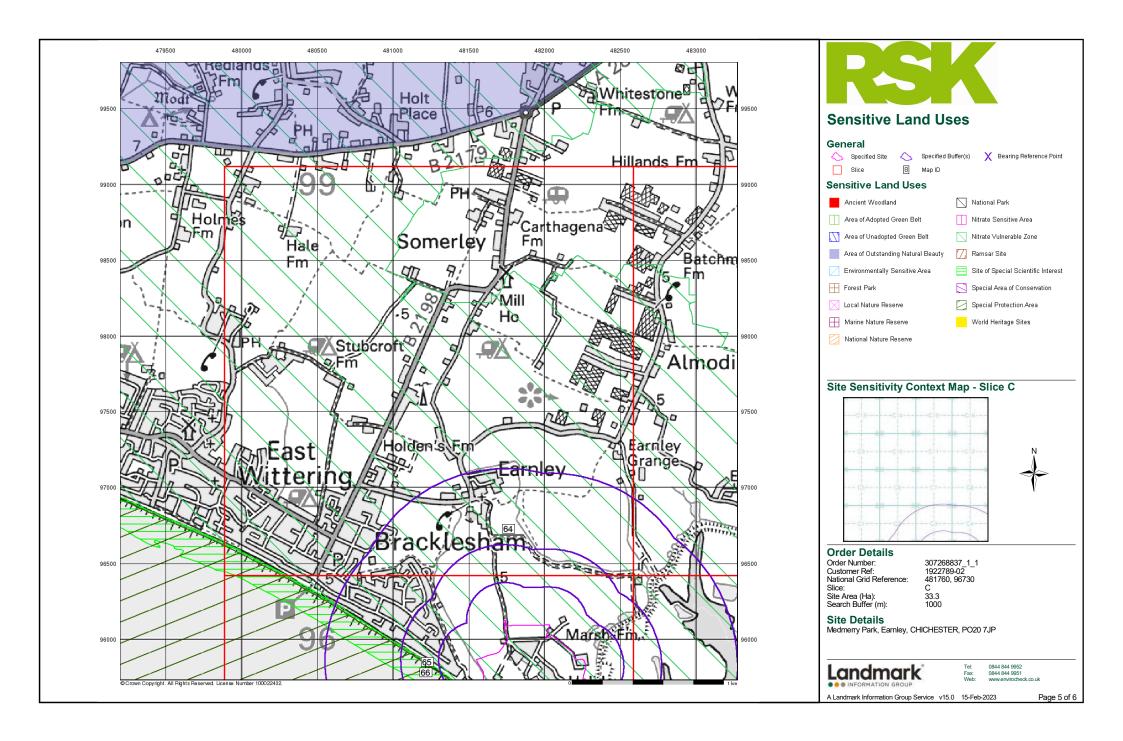


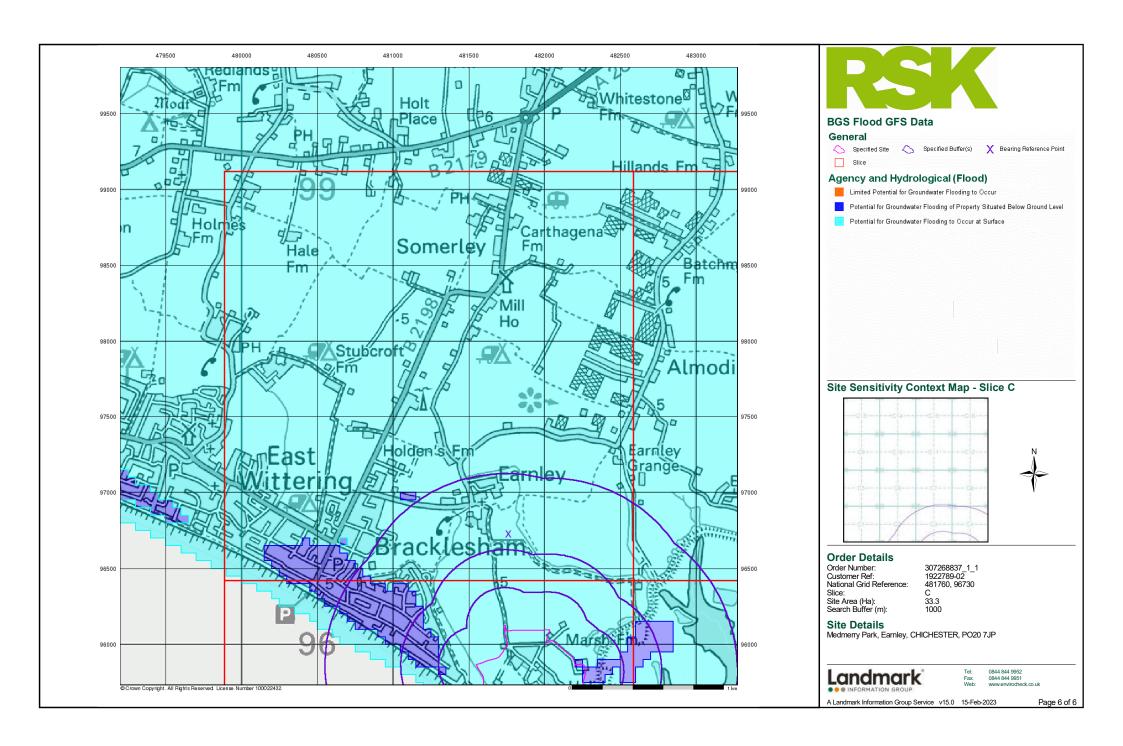














### Envirocheck® Report:

### **Datasheet**

### **Order Details:**

**Order Number:** 

307268837\_1\_1

**Customer Reference:** 

1922789-02

**National Grid Reference:** 

481760, 96730

Slice:

С

Site Area (Ha):

33.3

Search Buffer (m):

1000

### **Site Details:**

Medmerry Park, Earnley CHICHESTER PO20 7JP

### **Client Details:**

Mr G Cotton RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT

### **Prepared For:**

Cove Communities UK







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	11
Hazardous Substances	-
Geological	12
Industrial Land Use	13
Sensitive Land Use	14
Data Currency	15
Data Suppliers	19
Useful Contacts	20

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency, it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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#### Report Version v53.0



### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes		n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				6
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2		Yes		
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 2	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 3	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 3	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 4	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 4	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 4		1	9	47



### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 11	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 12	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 12	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 12	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 12	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 12	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 13				1
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 14	1			
Ramsar Sites					
Sites of Special Scientific Interest	pg 14	1			
Special Areas of Conservation					
Special Protection Areas	pg 14	1			
World Heritage Sites					



Page 1 of 20

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	482250 95850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	C3SE (W)	0	1	481763 96729
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	0	1	482200 95900
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	201	1	481350 95850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	250	1	481150 96350
1		Southern Water Services Limited. + Undefined Or Other Residential Development, Farm Road, Bracklesham Bay, East Wittering, West Sussex Environment Agency, Southern Region Not Given P01541 1 12th April 1988 12th April 1988 30th May 1997 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	C2SE (W)	676	2	481160 96480
2	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:  Positional Accuracy:	Lgm Developments Ltd DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Manor Farm Barns, Earnley Manor Farm Barns, Earnley, Chichester, West Sussex, Po20 7jl Environment Agency, Southern Region Pagham Rife P11724 1 23rd August 2003 23rd August 2003 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Trib. Earnley Rife New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	C3NE (N)	797	2	481710 96920
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr J W Rusbridge Undefined Or Other Manor Farm, Earnley, Chichester, West Sussex, Po20 7jl Environment Agency, Southern Region Not Supplied D01158 1 1st April 1991 1st April 1991 30th January 1995 Unknown Controlled Sea Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	C3NE (NW)	802	2	481640 96920



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	David Rusbridge & Partners Mixed Farming Manor Farm, Earnley, Chichester, West Sussex, Po20 7jl Environment Agency, Southern Region Not Supplied App/So/45su 1 1st April 1999 1st April 1999 1st April 1999 1sth October 2004 Trade Discharge - Process Water Into Land Into Land New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	C3NE (N)	906	2	481750 97030
	Discharge Consent	s				
5	-	Castle Homes Ltd. Undefined Or Other Residential Development, Adjacent To Pond Barn County Clu, Bracklesham, West Sussex Environment Agency, Southern Region Not Given S01854 1 6th August 1969 6th August 1969 31st March 1997 Discharge Of Other Matter-Surface Water Controlled Sea Controlled Sea Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	C2SW (W)	974	2	480770 96450
_	Discharge Consent		000144	000		400740
5	Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:  Nearest Surface Wa	Castle Homes Ltd. Undefined Or Other Residential Development, Adjacent To Pond Barn County Clu, Bracklesham, West Sussex Environment Agency, Southern Region Not Given S01854 1 6th August 1969 6th August 1969 6th August 1969 7 Discharge Of Other Matter-Surface Water Controlled Sea  Controlled Sea  Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	C2SW (W)	998	2	480740 96450
	Nearest Surface Wa	ilei Fealuie	C3SW (SW)	9	-	481288 96475
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular <300 mm/year >70% <90%  3-10m  No Data	(SW)	0	3	481210 95876



	ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Combined Classification: High Vulnerability (S) 0 3 48176 (S) 0 0 3 48176 (S) 0 0 0 3 48176 (Cassification: Continued High Combined Aquifer Productive Superficial Aquifer Publication Speed High Integranular International Productive Superficial Aquifer Publication Speed High Integranular International Productive Superficial Aquifer Integranular International Productive Superficial Aquifer Integranular Inte	G	Froundwater Vulne	erability Map				
Classification: Combined Combi				(S)	0	3	481763
Vulnerability: Combined Aquifer   Productive Bedrook Aquifer, Productive Superficial Aquifer   Productive Superficial   Aquifer   Productive Superficial   Aquifer   Productive Superficial   Aquifer   Aquife	С	Classification:			-		96000
Combined Aquifer Productive Bedrock Aquifer, Productive Superficial Aquifer High Transcription (S)	-		High				
Pollutant Speed: High Integranular Superficial Aguifer High Vulnerability (S) 0 3 48176. Combined Aguifer Pollutant Speed: High Integranular Superficial Superfici			Productive Redrock Aquifer Productive Superficial Aquifer				
Bedrock Flow   Infegranular   Superficial			1 / 1				
Baseflov Index: 270% Superficial 400% Patch Invests Superficial 400% Patch Invests Superficial No Data Rechtarge: Superficial No Data Rechtarge: Superficial No Data Rechtarge: Superficial No Data Rechtarge: Superficial Aquifer - High Vulnerability (S) 0 3 482000 (Classification: Combined High Vulnerability Map Combined Secondary Superficial Aquifer, Productive Superficial Aquifer Patch Flow Mixed Dilution: 400 mm/year Superficial Aquifer Patch Flow Superficial Aquifer Productive Superficial Aquifer High Vulnerability (W) Superficial Aquifer Productive Superficial Aquifer Productive Superficial Aquifer Patch Flow Superficial Aquifer Productive Superficial Aquifer Patch Flow Superficial Aquifer Productive Superficial Aquifer Patch Flow Superficial Aquifer Patch Flow Superficial Aquifer Patch Flow Superficial Superficial Superficial Superficial Superficial Superficial Aquifer Flow Superficial Superficial Superficial Superficial Superficial Superficial High Superficial Superficial Superficial Superficial Superficial High Superficial S	В	Bedrock Flow:	Intergranular				
Superficial Superficial Superficial Recharge:  Groundwate Vulnerability Map Combined							
Paichiness: Superficial 3-10m   Superficial 3-10m   Superficial Aquifer - High Vulnerability (S)							
Thickness: Superficial Rocharge:	P	Patchiness:					
Superficial No Data Rachango: Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Secondary Superficial Aquifer - High Vulnerability Combined Secondary Superficial Aquifer - High Vulnerability Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Aquifer- Productive Bedrock Aquifer, Productive Superficial Aquifer High Vulnerability Combined Secondary Superficial Aquifer - High Vulnerability Combined Secondary Super			3-10m				
Recharge:			No Data				
Combined Capadification: Combined High High High Wilherability Capadification: Combined Apular Productive Bedrock Aquifer, Productive Superficial Aquifer Politizant Speed: Blasefilow Index: >70% Superficial >3.0m m/year Blasefilow Index: >70% Superficial High Recharge: Combined Aquifer Productive Bedrock Aquifer, Productive Superficial Aquifer Politizant Speed: High Recharge: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Secondary Superficial Aquifer - High V			NO Data				
Combined Capadification: Combined High High High Wilherability Capadification: Combined Apular Productive Bedrock Aquifer, Productive Superficial Aquifer Politizant Speed: Blasefilow Index: >70% Superficial >3.0m m/year Blasefilow Index: >70% Superficial High Recharge: Combined Aquifer Productive Bedrock Aquifer, Productive Superficial Aquifer Politizant Speed: High Recharge: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Valuerability Combined Secondary Superficial Aquifer - High V	G	Groundwater Vulne	erability Map				
Classification: Combined High Vulnerability Dilution: Superficial 7-00% Patchiness: Superficial 3-10m				(S)	0	3	482000
Vulnerability	C	Classification:	,	(5)			
Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Mixed Superficial Productive Superficial Aquifer Pollutant Speed: High Superficial Aquifer Pollutant Speed: High Recharge: Superficial Productive Superficial Aquifer Productive Sup			High				
Pollutant Speed: High   Bedrock Flow: Mixed   Dilution:			Productive Redrock Aguifer Productive Superficial Aguifer				
Bedrock Flow: Mixed Ditution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial >90% Patchiness: Superficial Superficial >90% Patchiness: Superficial Superficial Superficial Superficial Superficial Superficial Aquifer - High Vulnerability CasE 0 3 48176 (W) 96725 (W) 967							
Baseflow Index:	В	Bedrock Flow:	Mixed				
Superficial >90% Patchiness: Superficial Aguifer - High Vulnerability Carse Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer: Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: <300	- 1						
Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: High Vulnerability High Vulnerability Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutants Speed: High Bedrock Flow: Intergranular Dilution: Superficial > 90% Patchiness: Superficial   High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Bedrock Flow: Intergranular Dilution: Superficial > 90% Patchiness: Superficial   High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designations Secondary Aquifer - A  Case 0 3 48176 Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (W) 0 3 48176 Secondary Aquifer - Undifferentiated  (SW) 0 3 48121 Superficial Aquifer Designations							
Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Bedrock Flow: Dilution: Superficial Poly Patchiness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Combined Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Spead: Figh High Figh	P	Patchiness:					
Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Bedrock Flow: Intergranular Dilution: Superficial Superficial High Recharge:  Groundwater Vulnerability Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Recharge:  Groundwater Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Recharge: Bedrock Flow: Intergranular Dilution: Superficial Speed: Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Superficial Aquifer Designations			3-10m				
Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Bedrock Flow: Intergranular Dilution: Baseflow Index: Superficial Superficial Secondary Superficial Aquifer Pollutant Speed: Bedrock Flow: Intergranular Dilution: Superficial Superficial Secondary Superficial Secondary Superficial Aquifer Pollutant Speed: Bedrock Flow: Superficial Secondary Superficial Aquifer - High Vulnerability Superficial Secondary Superficial Aquifer - High Vulnerability Secondary Superficial Secondary Superficial Aquifer - High Vulnerability Secondary Superficial Secondary Superficial Aquifer - High Vulnerability Secondary Superficial Superficial Aquifer Designations Secondary Superficial Aquifer Designations Superficial Aquifer Designations Superficial Aquifer Designations			High				
Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Bedrock Flow: Intergranular Dilution: <300 mm/year Superficial >90% Patchiness: Superficial High Recharge: High Recharge: Productive Superficial Aquifer - High Vulnerability CASW (E) Secondary Superficial Superficial Superficial Superficial Superficial Pigh Recharge: Superficial Fligh Vulnerability (E) Secondary Superficial Aquifer - High Vulnerability (E) Secondary Superficial Aquifer Bedrock Aquifer, Productive Superficial Aquifer Bedrock Aquifer Productive Superficial Aquifer Pollutant Speed: High Vulnerability: Combined Aquifer: Solve High Vulnerability: Superficial Superficia							
Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer High Bedrock Flow: Intergranular Dilution: <300 mm/year Superficial >90% Patchiness: Superficial High Recharge: High Recharge: Productive Superficial Aquifer High Vulnerability CASW (E) Secondary Superficial Aquifer - High Vulnerability (E) Secondary Superficial Aquifer Productive Superficial Aquifer High Vulnerability: Secondary Superficial Aquifer Productive Superficial Aquifer Pollutant Speed: High Vulnerability: <0 mbined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollution: <300 mm/year Baseflow Index: >70% Superficial 3-10m Intergranular Superficial Aquifer Pollution: <300 mm/year Baseflow Index: >70% Superficial Aquifer Designations Secondary Aquifer - A Case (W) 3 48176: Superficial Aquifer Designation: Secondary Aquifer - A Case (W) 3 48176: Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated (SW) 0 3 48121: Superficial Aquifer Designations Secondary Aquifer - Undifferentiated Superficial Aquifer Designations Superfici	G	Froundwater Vulne	erability Map				
Classification: Combined High Vulnerability: Combined Aquifier: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: Saseflow Index: Superficial Patchiness: Superficial Classification: Combined Aquifer: Combined Aquifer: Combined Aquifer: Combined Aquifer: Combined Aquifer: Productive Bedrock Aquifer, High Vulnerability Combined Capability: Combined Aquifer: Combined Aquifer: Combined Aquifer: Combined Aquifer: Combined Secondary Superficial Aquifer - High Vulnerability Combined Aquifer: Combined High Vulnerability: Combined Aquifer: Combined Aquifer: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Dilution: Superficial Superficial Superficial High Patchiness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A Case (W) 3 48176 80726  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated (SW) 0 3 48176 80876  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated (SW) 0 3 48121 80876				C3SE	0	3	48176
Vulnerability:   Combined Aquifer:   Productive Bedrock Aquifer, Productive Superficial Aquifer   Pollutant Speed:   High				(W)			96729
Combined Âquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer   High   Bedrock Flow: Intergranular   Dilution: <300 mm/year   Baseflow Index: >70%   Superficial			High				
Pollutant Speed: High   Bedrock Flow: Intergranular   Dilution:			Productive Bedrock Aquifer Productive Superficial Aquifer				
Dilution:							
Baseflow Index: >70% Superficial >00% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability C4SW 0 3 48200 Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  C3SE 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A  (W) 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW) 0 3 481211 95876							
Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A C3SE CWY Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated Superficial Aquifer Designations Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated Superficial Aquifer Designations							
Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Combined High Vulnerability: Combined High Vulnerability: Combined Flow; Intergranular Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations	- 1						
Thickness: Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability C4SW 0 3 48200 Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  C3SE (W)  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations			0.40				
Superficial High Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability C4SW 0 3 482000 (E) 96729 Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A C3SE 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated (SW) 0 3 481211 95876  Superficial Aquifer Designations			3-10m				
Recharge:  Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  C3SE 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW) 0 3 481210 95876  Superficial Aquifer Designations			High				
Combined Secondary Superficial Aquifer - High Vulnerability C4SW (E)  Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Integranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations	R	Recharge:	•				
Classification: Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  C3SE 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW) 0 3 481216 95876  Superficial Aquifer Designations	G	Froundwater Vulne	rability Map			-	
Combined High Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations			Secondary Superficial Aquifer - High Vulnerability		0	3	
Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW) 0 3 48176 96729  Superficial Aquifer Designations			High	(E)			96729
Combined Äquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations			i ligii				
Bedrock Flow: Intergranular Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations	C	Combined Aquifer:					
Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations	P	Pollutant Speed:	High				
Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations							
Superficial >90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designation: Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations							
Superficial 3-10m Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations	s	Superficial					
Thickness: Superficial High Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations			2 10m				
Superficial Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations			3-1UIII				
Recharge:  Groundwater Vulnerability - Soluble Rock Risk None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations  Superficial Aquifer Designations			High				
None  Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  C3SE 0 3 48176: 96729  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW) 0 3 481210 95876  Superficial Aquifer Designations							
Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A  Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW)  Superficial Aquifer Designation: Secondary Aquifer - Undifferentiated  Superficial Aquifer Designations			rability - Soluble Rock Risk				
Aquifer Designation: Secondary Aquifer - A  C3SE (W)  Superficial Aquifer Designations  Aquifer Designation: Secondary Aquifer - Undifferentiated  (SW)  (SW)  3 48176 96729  (SW)  0 3 48121 95876	_						
Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated (SW) 0 3 481210 95876 Superficial Aquifer Designations			<del>-</del>				
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95876 Superficial Aquifer Designations	s	Superficial Aquifer	Designations				
Superficial Aquifer Designations	Α	Aquifer Designation:	Secondary Aquifer - Undifferentiated	(SW)	0	3	
	-	Superficial Aquifor	Designations				958/6
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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models	C3NW (NW)	0	2	481494 96885
	Boundary Accuracy: As Supplied  Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	(S)	0	2	481698 96301
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	C3SW (W)	0	2	481380 96715
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C3NW (NW)	8	2	481494 96885
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 395.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (SE)	83	4	482050 96476
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 269.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3SE (SW)	286	4	481648 96662
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (SE)	381	4	482051 96490
9	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (SE)	395	4	482052 96502
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 785.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (SE)	420	4	481980 96559
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 99.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	C3SE (SW)	452	4	481659 96664



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1023.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NE (NE)	466	4	481829 96765
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (SE)	466	4	481981 96561
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 192.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (E)	467	4	482022 96743
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 183.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3SW (SW)	469	4	481281 96448
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 222.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SE (SW)	508	4	481180 96481
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.0  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3SE (W)	545	4	481643 96686
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	C3SE (W)	546	4	481653 96686
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 523.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (W)	557	4	481443 96764
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 100.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3SW (SW)	558	4	481281 96448



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 219.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	C3SE (W)	568	4	481650 96732
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 26.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3SE (W)	570	4	481640 96713
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.3  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3SE (W)	596	4	481640 96714
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (E)	648	4	482020 96748
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4NW (E)	653	4	482012 96759
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 266.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SE (SW)	653	4	481187 96480
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 267.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (E)	654	4	482051 96751
28	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 17.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SW (E)	657	4	482033 96752
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4NW (E)	664	4	482010 96764



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 210.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4NW (E)	670	4	482006 96775
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 8.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C4SE (E)	715	4	482312 96754
32	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 161.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4SE (E)	755	4	482575 96654
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0  Watercourse Level: Underground Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4SE (E)	777	4	482573 96658
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 55.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NE (NW)	778	4	481652 96900
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 218.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4SE (E)	779	4	482573 96659
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 169.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NE (N)	781	4	481732 96924
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 48.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (NW)	792	4	481462 96868
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	792	4	481463 96869



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 82.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	795	4	481523 96914
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 83.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NE (NW)	802	4	481605 96916
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 67.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	818	4	481523 96914
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: Underground Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (NW)	830	4	481435 96898
43	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 26.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SE (W)	831	4	480992 96498
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 71.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (NW)	838	4	481470 96947
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 279.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SE (W)	843	4	480971 96482
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: Underground Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (NW)	871	4	481470 96954
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 91.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Earnley Rife Catchment Name: West Streams Primacy: 1	C3NW (NW)	874	4	481470 96956



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 45.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	882	4	481527 96981
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (W)	908	4	481275 96907
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 55.8  Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SE (W)	913	4	481058 96738
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.6  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (W)	915	4	481261 96907
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 396.4  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	919	4	481505 97014
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 77.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2NE (W)	932	4	481233 96909
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4NE (E)	948	4	482586 96871
55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4NE (E)	952	4	482580 96894
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: Underground Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4NE (E)	969	4	482580 96895



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C2SW (W)	972	4	480894 96611
	OS Water Network Lines				
58	Watercourse Form: Inland river Watercourse Length: 191.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	C4NE (E)	973	4	482579 96901
	OS Water Network Lines				
59	Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	988	4	481479 97078
	OS Water Network Lines				
60	Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: Underground True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	988	4	481488 97082
	OS Water Network Lines				
61	Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	990	4	481502 97087
	OS Water Network Lines				
62	Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	C3NW (NW)	991	4	481502 97087



### Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage				
	Name: Chichester District Council - Has no landfill data to supply		0	5	481763 96729
	Local Authority Landfill Coverage				
	Name: West Sussex County Council - Has supplied landfill data		0	6	481763 96729



# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Bracklesham Group And Barton Group (Undifferentiated)	C3SE (W)	0	1	481763 96729
	Coal Mining Affecte	d Areas not be affected by coal mining				
		, ,				
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C3NW (NW)	0	1	481545 96840
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Potential for Compr	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	C3NW (NW)	0	1	481545 96840
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	C3NW (NW)	0	1	481545 96840
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	C3SE (W)	0	1	481763 96729
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	C3SE (W)	0	1	481763 96729
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures  No radon protective measures are necessary in the construction of new	C3SE	0	1	481763
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(W)			96729



## **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
63	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Lynk Contract Services Ltd 12, Elcombe Close, Bracklesham Bay, Chichester, West Sussex, PO20 8QZ Commercial Cleaning Services Active Automatically positioned to the address	C2SE (SW)	748	-	481053 96432



## **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Cones				
64	Name: Description: Source:	Broad Rifer To Chichester Harbour Nvz Surface Water Environment Agency, Head Office	C3SE (W)	0	3	481763 96729
	Sites of Special Sci	entific Interest				
65	Designation Date: Date Type:	Bracklesham Bay N 2005871.41 Natural England 1004079 Geological Conservation Review 21st February 1986 Notified Site Of Special Scientific Interest 21st February 1986 Notified	(SW)	0	7	481225 95852
	Special Protection	Areas				
66	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Solent And Dorset Coast Y 889805477.99 Natural England UK9020330 Not Supplied	(SW)	0	7	481215 95843



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
Chichester District Council - Environmental Health Department	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Southern Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Southern Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Southern Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - Southern Region	October 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control	33333. 2322	
Chichester District Council - Environmental Health Department	October 2014	Variable
<u>'</u>	October 2014	variable
Local Authority Pollution Prevention and Controls	Outstan 2011	Niet Australia
Chichester District Council - Environmental Health Department	October 2014	Not Applicable
Local Authority Pollution Prevention and Control Enforcements		
Chichester District Council - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	December 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Southern Region	December 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Southern Region	July 2015	
Prosecutions Relating to Controlled Waters	. ,	
Environment Agency - Southern Region	March 2013	
	Water 2010	
Registered Radioactive Substances Environment Agency - Southern Region	June 2016	As notified
• •	Julie 2010	AS Hotilled
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly
Water Abstractions		
Environment Agency - Southern Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Southern Region	October 2017	
	October 2017	
Groundwater Vulnerability Map	luna 0040	A a matici - d
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
	January 2018	Annually



Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2022	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2022	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2023	Quarterly
· · · · · · · · · · · · · · · · · · ·	January 2020	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	November 2022	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Southern Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - South East Region - Solent and South Downs  Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly Quarterly
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly
	00.0501 2022	Quarterly
Licensed Waste Management Facilities (Locations)	July 2022	Quarterly
Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs	July 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	July 2022	Quarterly
• • •	July 2022	Quarterly
Local Authority Landfill Coverage	F-h 2002	Net Applies ble
Chichester District Council - Environmental Health Department	February 2003	Not Applicable
West Sussex County Council - Environment & Development	February 2003	Not Applicable
Local Authority Recorded Landfill Sites	0.1.1.0040	
Chichester District Council - Environmental Health Department	October 2018	
West Sussex County Council - Environment & Development	October 2018	
Registered Landfill Sites		
Environment Agency - Southern Region - Solent and South Downs	March 2006	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Southern Region - Solent and South Downs	April 2018	
Environment Agency - Southern Region - Sussex Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Southern Region - Solent and South Downs	June 2015	
Environment Agency - Southern Region - Sussex Area	June 2015	



Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		D: A II
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements	3	
Chichester District Council - Planning Department	February 2016	Variable
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Updat
Planning Hazardous Substance Consents		
Chichester District Council - Planning Department	February 2016	Variable
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Update
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards	Canadiy 2010	, to notinou
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas	Candary 2010	, to Hothiod
Radon Potential - Radon Affected Areas  British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures	2 3 7 10 11 10 1 2022	, amadny
Nauon Fotentiai - Nauon Frotection Weasures		



Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	January 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	January 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
Chichester District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		_
Chichester District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty	A., 10000	D: 4 "
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas	January 2047	
Natural England	January 2017	
Forest Parks	April 1007	Not Applicable
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves	Fobruary 2021	Bi-Annually
Natural England	February 2021	Di-Aililually
Marine Nature Reserves	July 2010	Bi-Annually
Natural England	July 2019	Di-Allitually
<b>National Nature Reserves</b> Natural England	February 2023	Bi-Annually
National Parks	1 ebidary 2025	Di-Ailitually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas	1 oblidary 2010	Di 7 tillidaliy
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones	7.0111 2010	Trot / tppilodbio
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		,
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest	Ŭ i	,
Natural England	February 2021	Bi-Annually
Special Areas of Conservation	-	-
Natural England	July 2020	Bi-Annually
Special Protection Areas	-	,
Natural England	February 2021	Bi-Annually



# **Data Suppliers**

A selection of organisations who provide data within this report

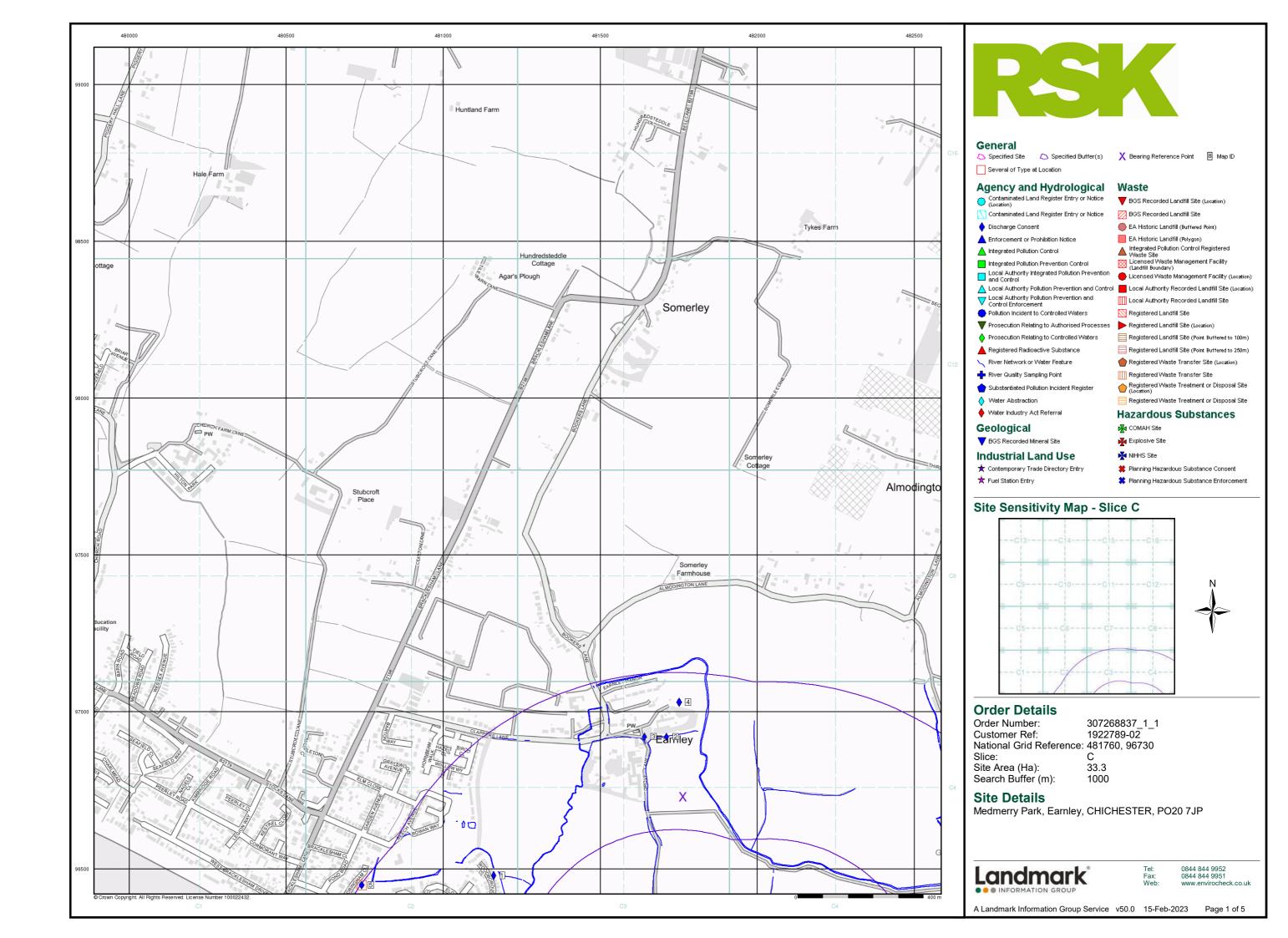
Data Supplier	Data Supplier Logo
Ordnance Survey	Mop data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymu Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE 必公司
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

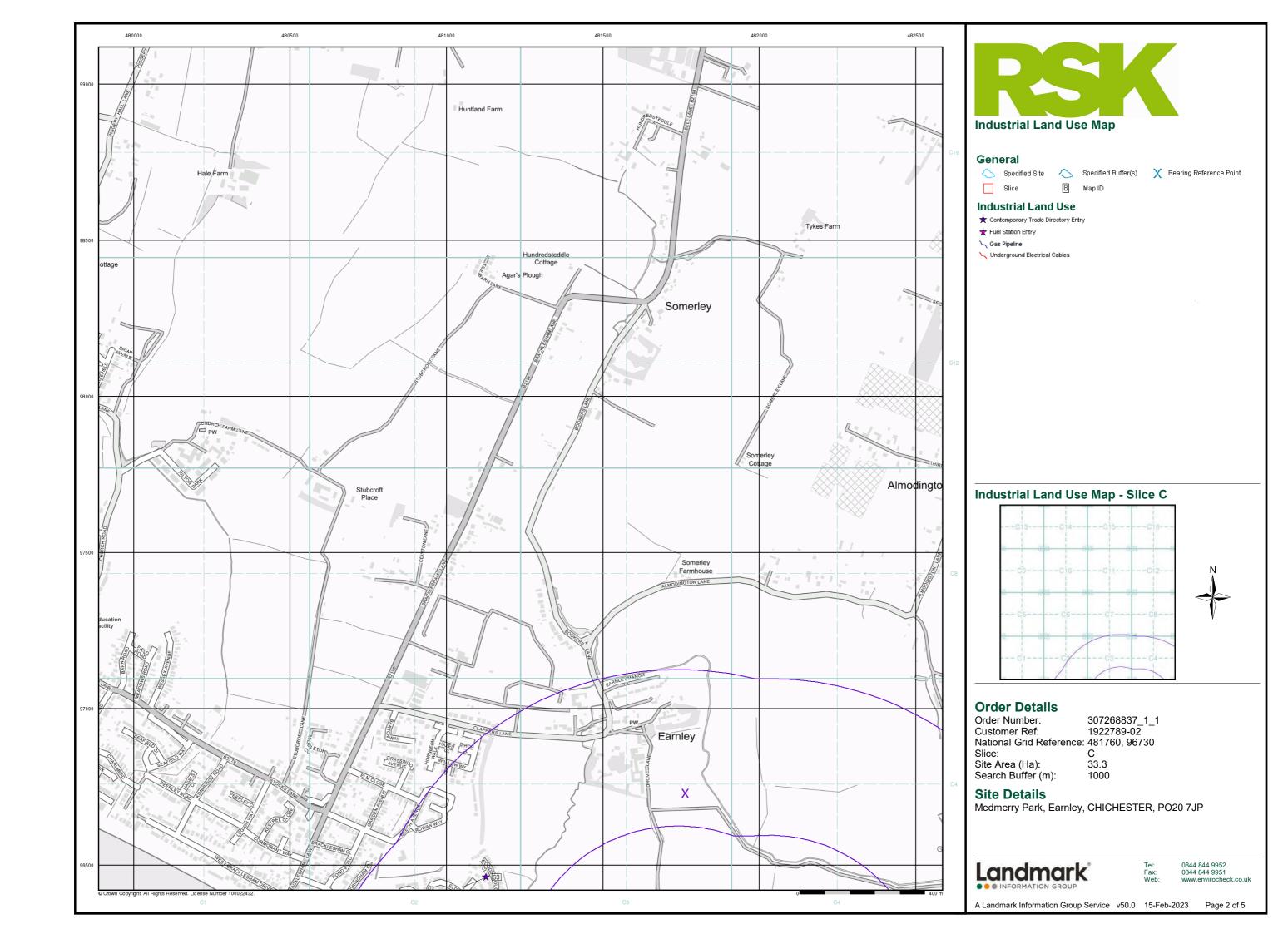


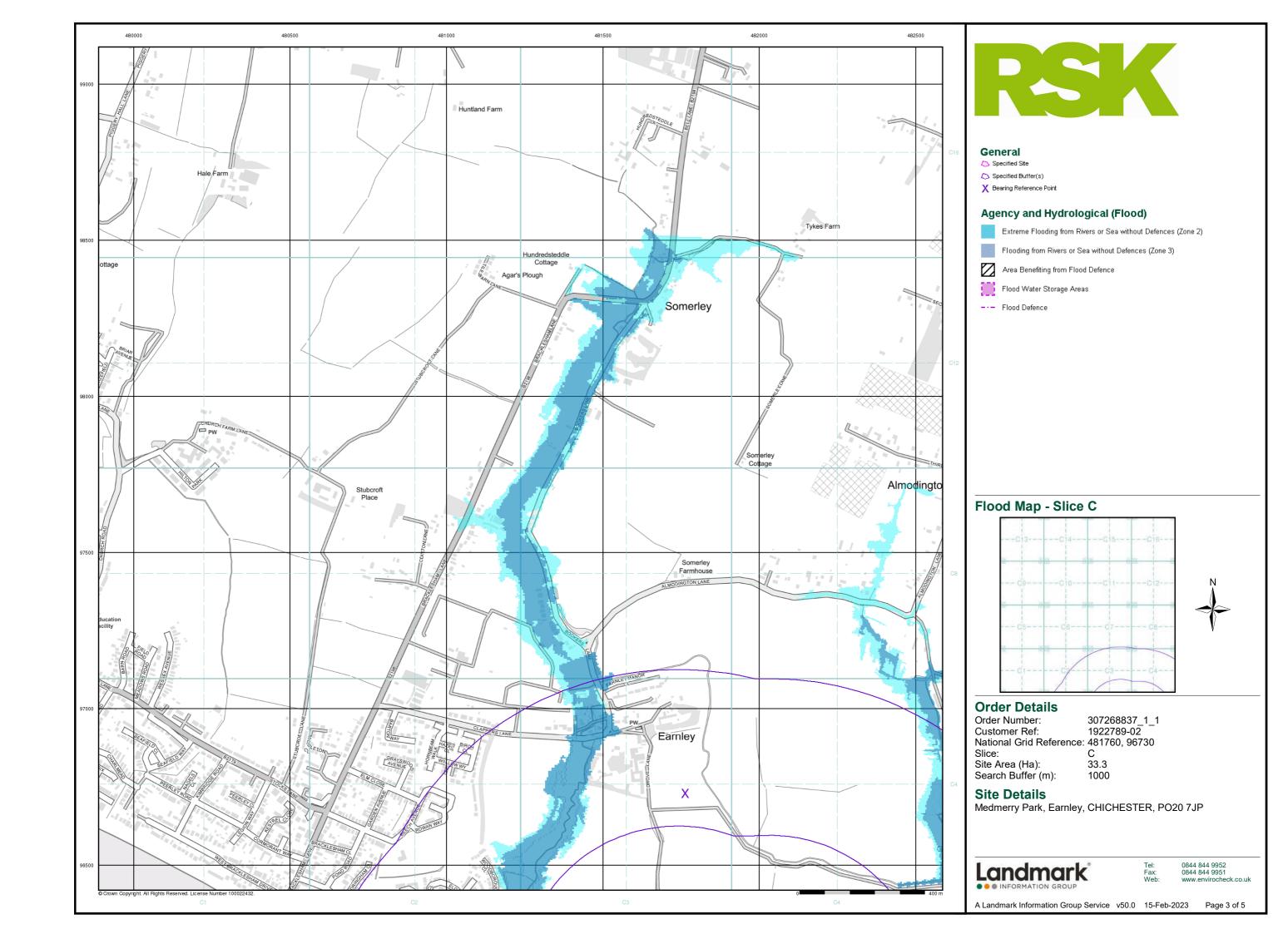
## **Useful Contacts**

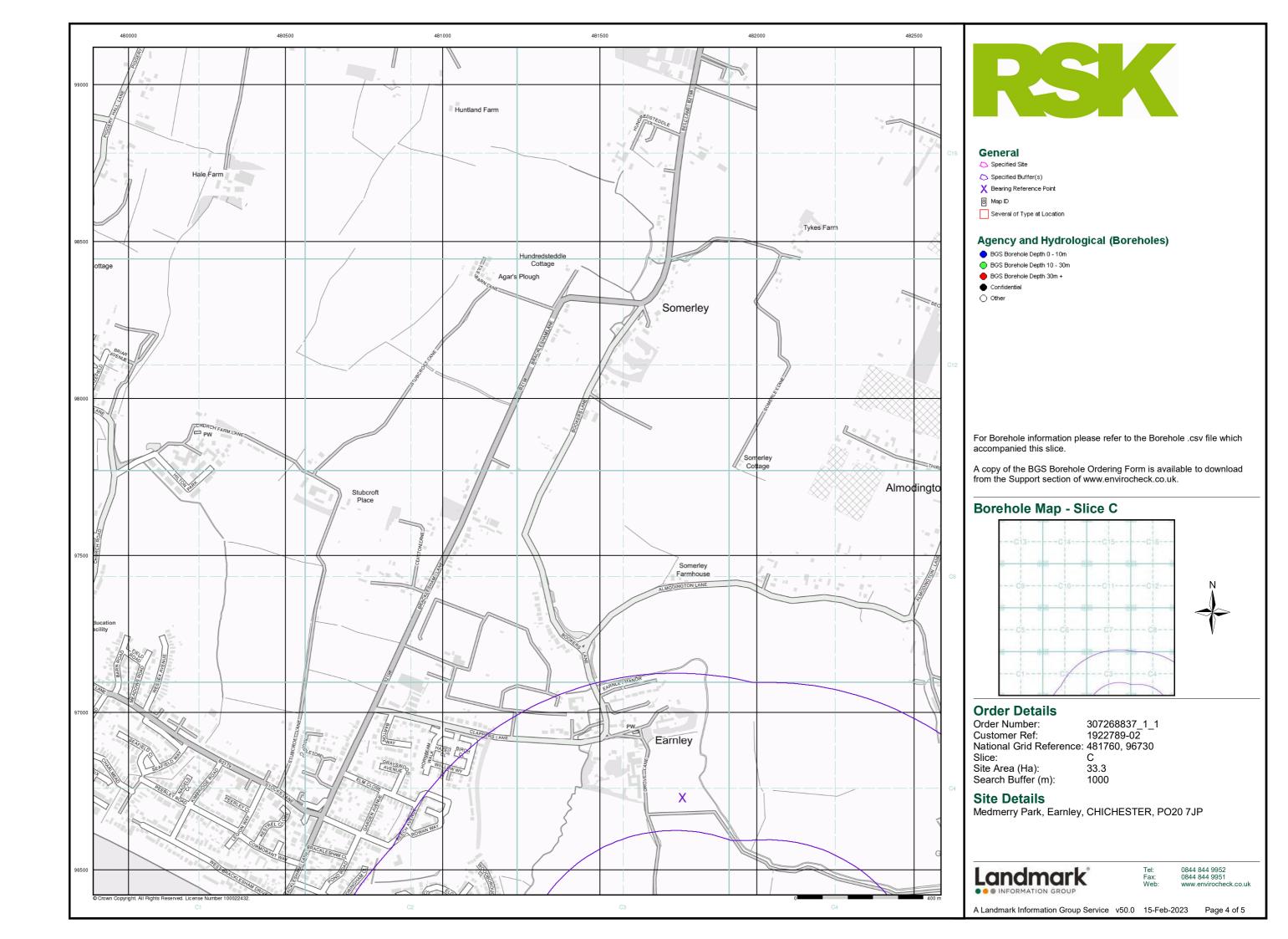
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Chichester District Council - Environmental Health Department  East Pallant House, 1 East Pallant, Chichester, West Sussex, PO19 1TY	Telephone: 01243 785166 Fax: 01243 776766 Website: www.chichester.gov.uk
6	West Sussex County Council - Environment & Development County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	Telephone: 01243 777100 Website: www.westsussex.gov.uk
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

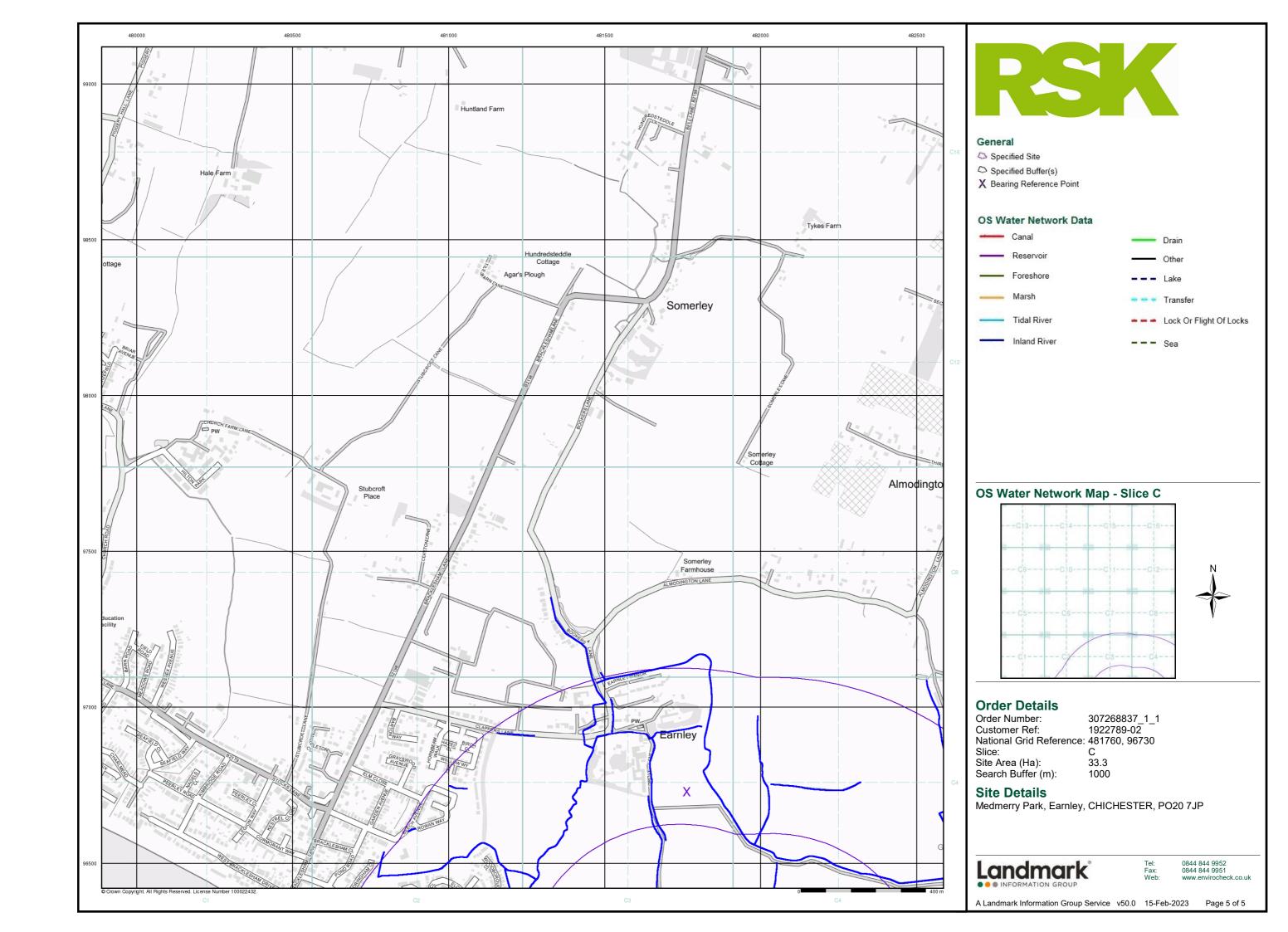
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

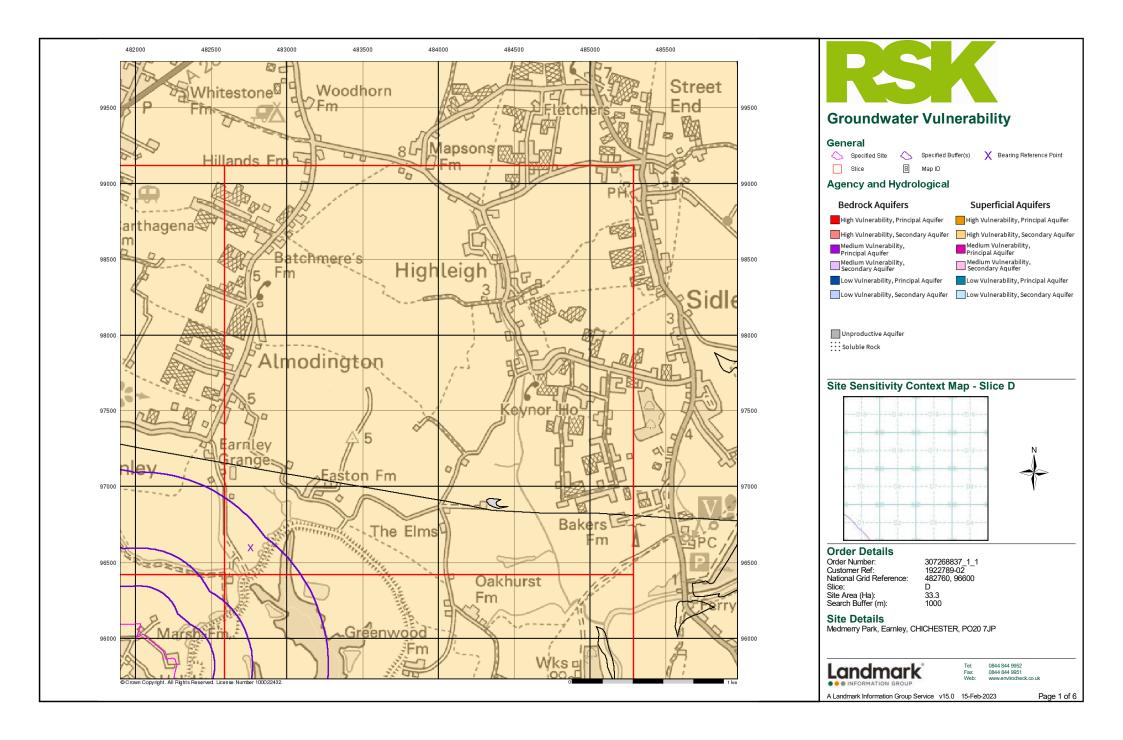


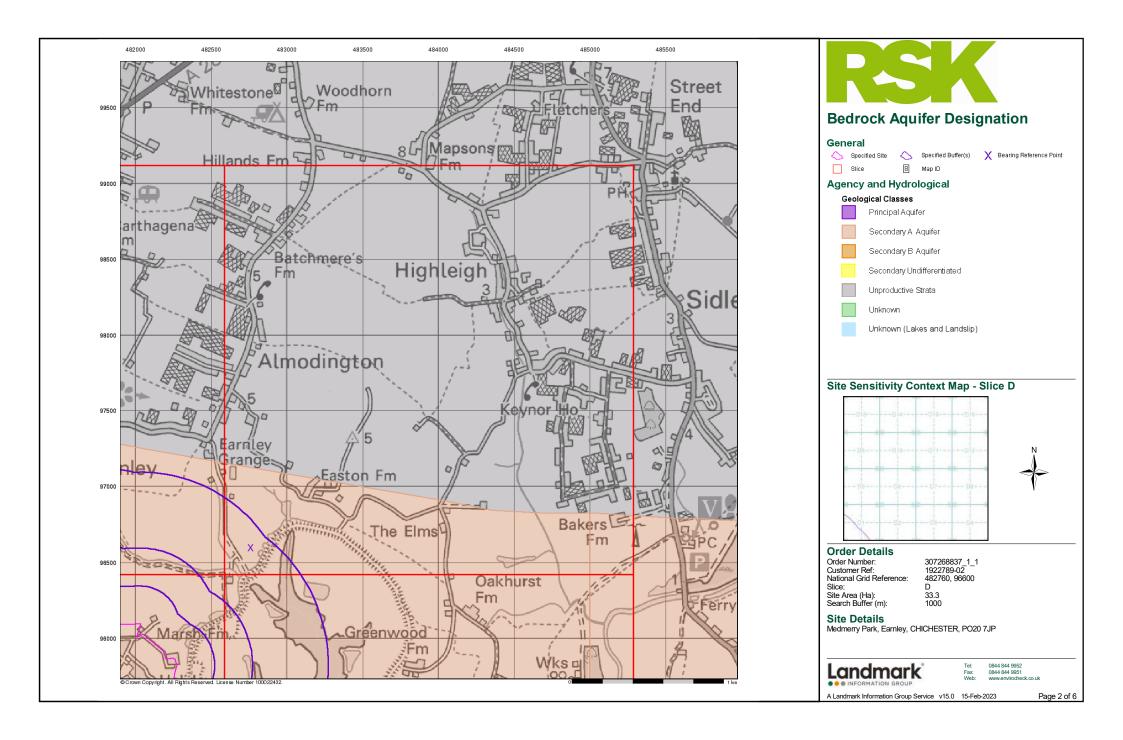


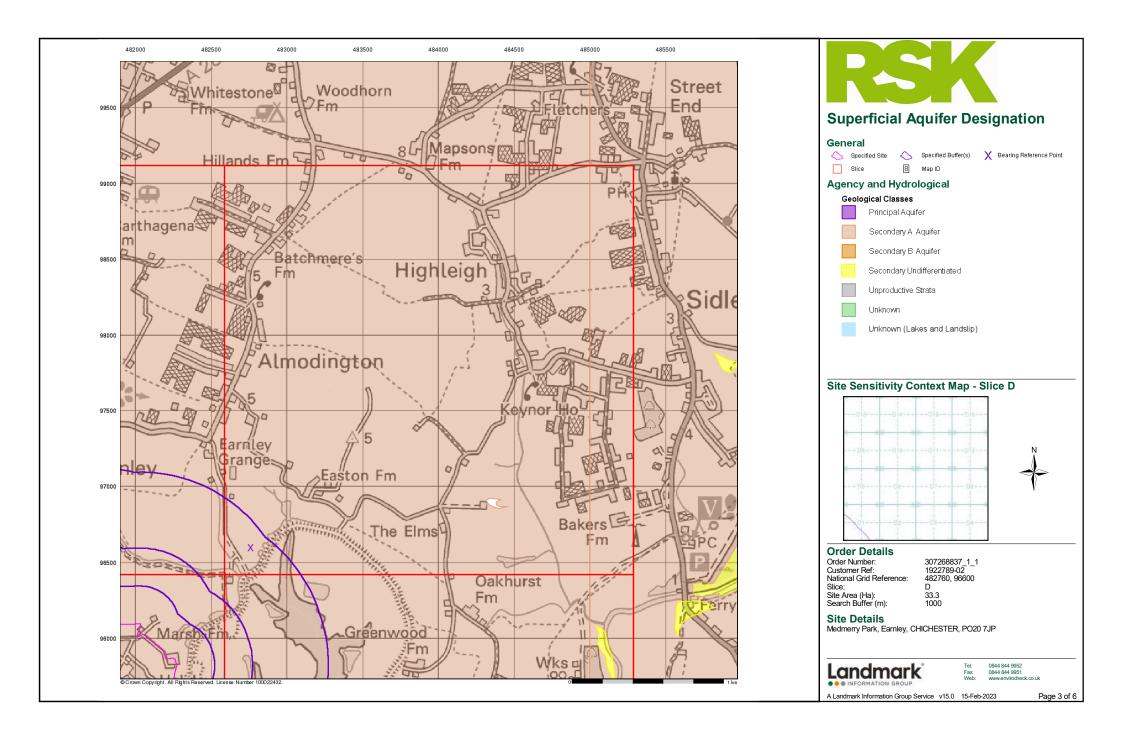


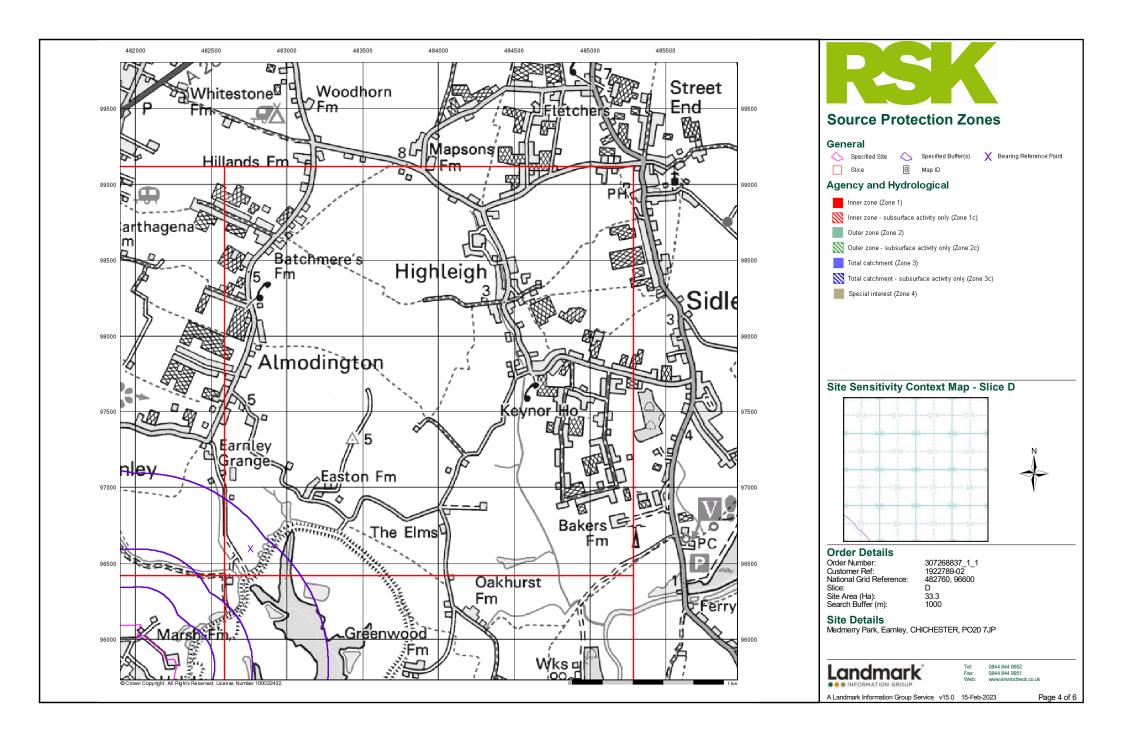


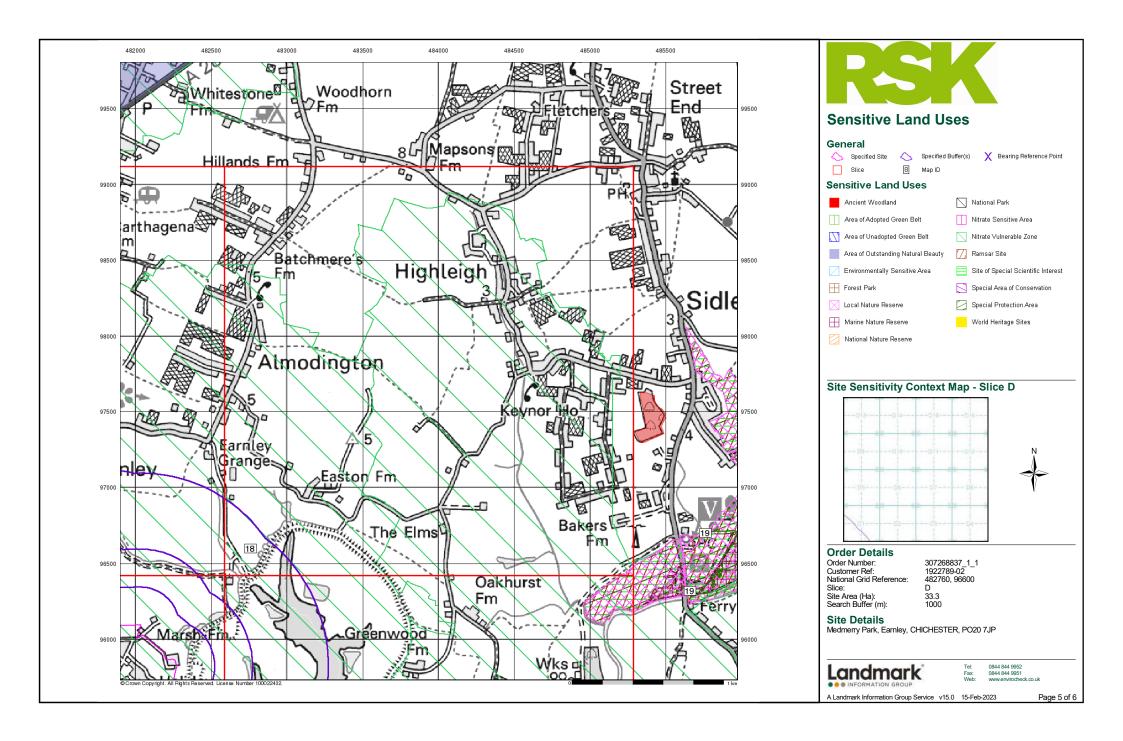


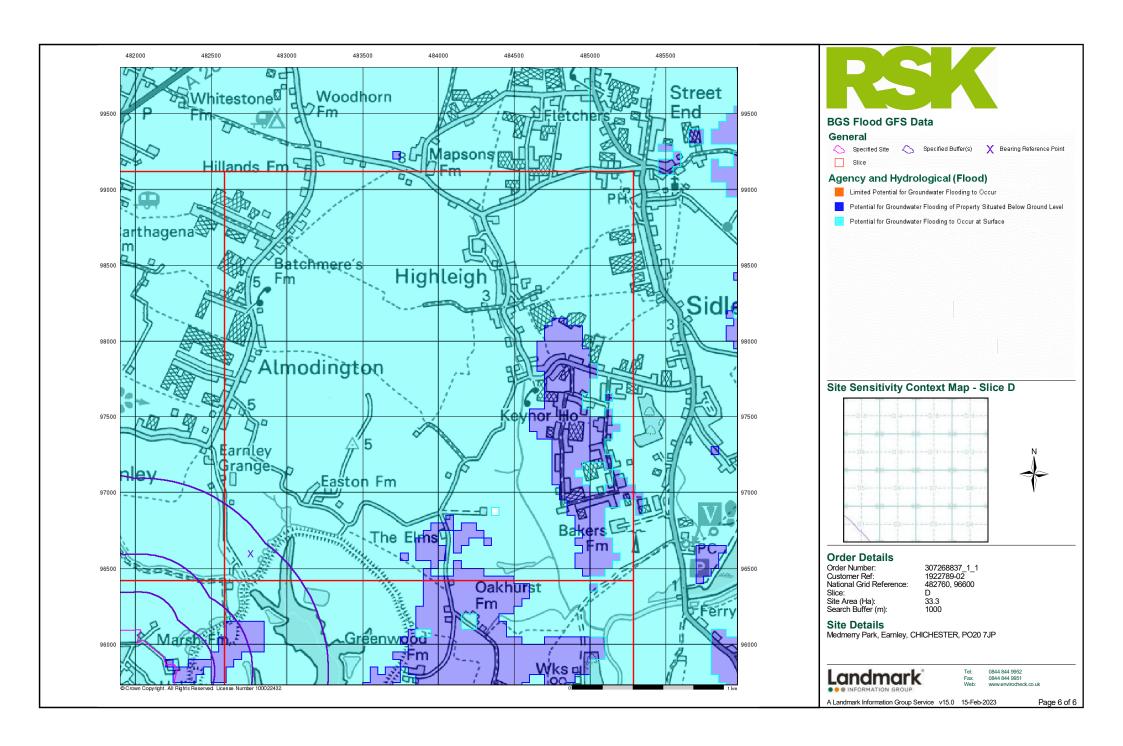














# Envirocheck® Report:

### **Datasheet**

### **Order Details:**

**Order Number:** 

307268837\_1\_1

**Customer Reference:** 

1922789-02

**National Grid Reference:** 

482760, 96600

Slice:

D

Site Area (Ha):

33.3

Search Buffer (m):

1000

### **Site Details:**

Medmerry Park, Earnley CHICHESTER PO20 7JP

### **Client Details:**

Mr G Cotton RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT

### **Prepared For:**

Cove Communities UK







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	7
Hazardous Substances	-
Geological	8
Industrial Land Use	-
Sensitive Land Use	9
Data Currency	10
Data Suppliers	14
Useful Contacts	15

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency, it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes			n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 1			Yes	
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 1				3 (*5)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 3	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 4	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 4			1	15



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 7	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 8	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 8	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use	Number				( up to zoom)
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 9	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas	pg 9	1			
World Heritage Sites					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater F	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	482760 96150
	BGS Groundwater F	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	D1SW (NE)	0	1	482760 96598
	BGS Groundwater F	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	482250 95900
	Nearest Surface Wa	ter Feature				
			D1SW (SW)	418	-	482607 96452
	Water Abstractions					
1	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barfoot Farms Ltd So/041/0027/010 3 Grange Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Grange Rife At Earnley 01 November 31 March 11th May 2021 Not Supplied Located by supplier to within 10m	D1SW (NW)	821	2	482590 96700
	Water Abstractions					
1		Mr & Mrs N & R Vrijland So/041/0027/010 2 Grange Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Grange Rife At Earnley 01 November 31 March 10th December 2019 Not Supplied Located by supplier to within 10m	D1SW (NW)	821	2	482590 96700
_	Water Abstractions		D. ( 5 · · · ·	05:		400
1	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Easton Farms Partnership So/041/0027/010  1 Grange Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Grange Rife At Earnley 01 November 31 March 16th April 2019 Not Supplied Located by supplier to within 10m	D1SW (NW)	821	2	482590 96700



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J & W Rusbridge T/A Rusbridge Brothers 10/41/531104 100 Grange Farm, Earnley Environment Agency, Southern Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Grange Farm, Earnley 01 April 31 March 9th March 1988 Not Supplied Located by supplier to within 100m	D1NW (N)	1064	2	482610 96990
	-	Barfoot Farms Ltd 27/203/R01 3 Easton Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Easton Rife At Earnley 01 November 31 March 11th May 2021 Not Supplied Located by supplier to within 10m	D1NE (NE)	1249	2	482966 96928
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr & Mrs N & R Vrijland 27/203/R01 2 Easton Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Easton Rife At Earnley 01 November 31 March 10th December 2019 Not Supplied Located by supplier to within 10m	D1NE (NE)	1249	2	482966 96928
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Easton Farms Partnership 27/203/R01 1 Easton Rife At Earnley Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Easton Rife At Earnley 01 November 31 March 16th April 2019 Not Supplied Located by supplier to within 10m	D1NE (NE)	1249	2	482966 96928



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Easton Farms Partnership	D1NE	1249	2	482966
	Licence Number: Permit Version:	27/203 3	(NE)	1243		96928
	Location: Authority:	Easton Rife At Earnley Environment Agency, Southern Region				
	Abstraction: Abstraction Type:	General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Surface Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Easton Rife At Earnley				
	Authorised Start:	01 November				
	Authorised End: Permit Start Date:	31 March 4th October 2013				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Groundwater Vulne					
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(SW)	0	3	482000 96000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer High				
	Bedrock Flow: Dilution:	Intergranular <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial Thickness:	3-10m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	(S)	0	3	482760 96000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Mixed				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	>90%				
	Superficial	3-10m				
	Thickness: Superficial	High				
	Recharge:  Groundwater Vulne	vrahility Man				
	Combined	Secondary Superficial Aquifer - High Vulnerability	(W)	0	3	482000
	Classification: Combined	High				96598
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Intergranular <300 mm/year				
	Baseflow Index: Superficial	>70% >90%				
	Patchiness: Superficial	3-10m				
	Thickness:					
	Superficial Recharge:	High				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map  Combined Secondary Superficial Aquifer - High Vulnerability  Classification:  Combined High  Vulnerability:	D1SW (NE)	0	3	482760 96598
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Po0% Patchiness: Superficial Thickness: Superficial Recharge: Productive Bedrock Aquifer, Productive Superficial Aquifer High Intergranular Po0% Po0% Po0% Po0% Po0% Po0% Po0% Po0%				
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - A	D1SW (NE)	0	3	482760 96598
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D1SW (NE)	0	3	482760 96598
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defence Flood Plain Type: Fluvial/Tidal Models  Boundary Accuracy: As Supplied	D1SW (SW)	0	2	482666 96552
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defence Flood Plain Type: Tidal Models  Boundary Accuracy: As Supplied	es D1SW (SW)	0	2	482656 96526
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
2	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 785.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (SW)	420	4	482661 96448
	OS Water Network Lines				
3	Watercourse Form: Inland river Watercourse Length: 161.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	D1SW (SE)	674	4	482837 96439
	OS Water Network Lines				
4	Watercourse Form: Inland river Watercourse Length: 49.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (SW)	711	4	482679 96487
	<u> </u>				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 87.3  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Grange Rife Catchment Name: West Streams  Primacy: 1	D1SW (SW)	719	4	482679 96487
6	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 31.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (S)	721	4	482746 96435
7	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True  Watercourse Name: Not Supplied Catchment Name: Primacy: 1	D1SW (S)	751	4	482759 96443
8	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: Primacy: 1	D1SW (SW)	751	4	482662 96517
9	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 161.4  Watercourse Level: On ground surface True  Watercourse Name: Grange Rife  Catchment Name: West Streams  Primacy: 1	D1SW (SW)	755	4	482657 96532
10	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	D1SW (SW)	756	4	482661 96521
11	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 167.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (E)	765	4	482846 96565
12	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 218.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	D1SW (NW)	779	4	482590 96669
13	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 294.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	D1SW (SE)	824	4	482846 96443



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (E)	923	4	482849 96574
15	OS Water Network Lines  Watercourse Form: Tidal river Watercourse Length: 278.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Easton Rife Catchment Name: West Streams Primacy: 1	D1SE (E)	926	4	483024 96586
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 249.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	D1SW (E)	934	4	482832 96605
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground True Watercourse Name: Grange Rife Catchment Name: West Streams Primacy: 1	D1NW (NW)	948	4	482587 96865



### Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage				
	Name: Chichester District Council - Has no landfill data to supply		0	5	482760 96598
	Local Authority Landfill Coverage				
	Name: West Sussex County Council - Has supplied landfill data		0	6	482760 96598



# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Bracklesham Group And Barton Group (Undifferentiated)	D1SW (NE)	0	1	482760 96598
	Coal Mining Affecte	d Areas not be affected by coal mining				
		, ,				
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	D1SW (SW)	0	1	482730 96573
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Potential for Compr	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Potential for Lands	ide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Potential for Runnin	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	D1SW (SW)	0	1	482730 96573
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	D1SW (SW)	0	1	482730 96573
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	D1SW (NE)	0	1	482760 96598
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	D1SW (NE)	0	1	482760 96598
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures  No radon protective measures are necessary in the construction of new	D1SW	0	1	482760
	Source:	dwellings or extensions British Geological Survey, National Geoscience Information Service	(NE)			96598



## **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable	Zones				
18	Name: Description: Source:	Broad Rifer To Chichester Harbour Nvz Surface Water Environment Agency, Head Office	D1SW (NE)	0	3	482760 96598
	Special Protection	Areas				
19	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Solent And Dorset Coast Y 889805477.99 Natural England UK9020330 Not Supplied	(SW)	0	7	481892 95391



Arun District Coursel - Environmental Health Department December 2019 June 2020 Chichester District Council - Environmental Health Department September 2017 September 2017 Annual Rolling Update Discharge Consents Coccolor - September 2017 Coclober 2022 Courterly Coclober 2022 Courterly Coclober 2022 Courterly Courterly Coclober 2022 Courterly Courterly Coclober 2022 Courterly Coccolor - September 2017 Annual Rolling Update Amount of Coccolor - September 2017 Annual Rolling Update Coccolor - September 2017 Annual Rolling Update Coccolor - September 2018 Annual Rolling Update Coccolor - September 2019 Annual Rolling Update Coccolor - September 2019 Annual Rolling Update Coccolor - September 2019 Coccolor - September 2014 Coccolor - Septem	Agency & Hydrological	Version	Update Cycle
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Environment Agency - Head Office June 2018 As notified  Bedrock Aquifer Designations	Groundwater Vulnerability Map		
Bedrock Aquifer Designations	Environment Agency - Head Office	June 2018	As notified
	Environment Agency - Head Office	January 2018	Annually



# **Data Currency**

Agency & Hydrological	Version	Update Cycle
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2022	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2022	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	November 2022	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Southern Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)	January 2000	11017.450.00.00
Environment Agency - South East Region - Solent & South Downs Area	October 2022	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2022	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - Solent & South Downs Area	July 2022	Quarterly
Environment Agency - Southern Region - Solent and South Downs	July 2022	Quarterly
Environment Agency - Southern Region - Sussex Area	July 2022	Quarterly
Local Authority Landfill Coverage	•	
Arun District Council - Technical Support Unit	February 2003	Not Applicable
Chichester District Council - Environmental Health Department	February 2003	Not Applicable
West Sussex County Council - Environment & Development	February 2003	Not Applicable
Local Authority Recorded Landfill Sites	•	
Arun District Council - Technical Support Unit	October 2018	
Chichester District Council - Environmental Health Department	October 2018	
West Sussex County Council - Environment & Development	October 2018	
Registered Landfill Sites		
Environment Agency - Southern Region - Solent and South Downs	March 2006	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Southern Region - Solent and South Downs	April 2018	
Environment Agency - Southern Region - Sussex Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Southern Region - Solent and South Downs	June 2015	
	04110 2010	1

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# **Data Currency**

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements  Arun District Council - Technical Support Unit  Chichester District Council - Planning Department  West Sussex County Council - Environment & Development	February 2016 February 2016 October 2006	Variable Variable Annual Rolling Update
Planning Hazardous Substance Consents  Arun District Council - Technical Support Unit  Chichester District Council - Planning Department  West Sussex County Council - Environment & Development	February 2016 February 2016 October 2006	Variable Variable Annual Rolling Update
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

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# **Data Currency**

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2022	Quarterly
Fuel Station Entries	January 2023	Quarterly
Catalist Ltd - Experian	January 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Arun District Council - Technical Support Unit	July 2022	Quarterly
Chichester District Council	July 2022 July 2022	Quarterly
Areas of Unadopted Green Belt	25.7	
Arun District Council - Technical Support Unit	July 2022	Quarterly
Chichester District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks	4 11 400=	
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves	Fohruary 2021	Bi-Annually
Natural England  Marine Nature Reserves	February 2021	DI-AIIIIualiy
Natural England	July 2019	Bi-Annually
National Nature Reserves		2.7
Natural England	February 2023	Bi-Annually
National Parks	-	
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites	August 2020	Bi-Annually
Natural England Sites of Special Scientific Interest	August 2020	Di-Ailliually
Natural England	February 2021	Bi-Annually
Special Areas of Conservation	. caldary Lot 1	2.731144119
Natural England	July 2020	Bi-Annually
Special Protection Areas	•	,
Natural England	February 2021	Bi-Annually

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# **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEP Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	scottish Natural Heritage முல்தி
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

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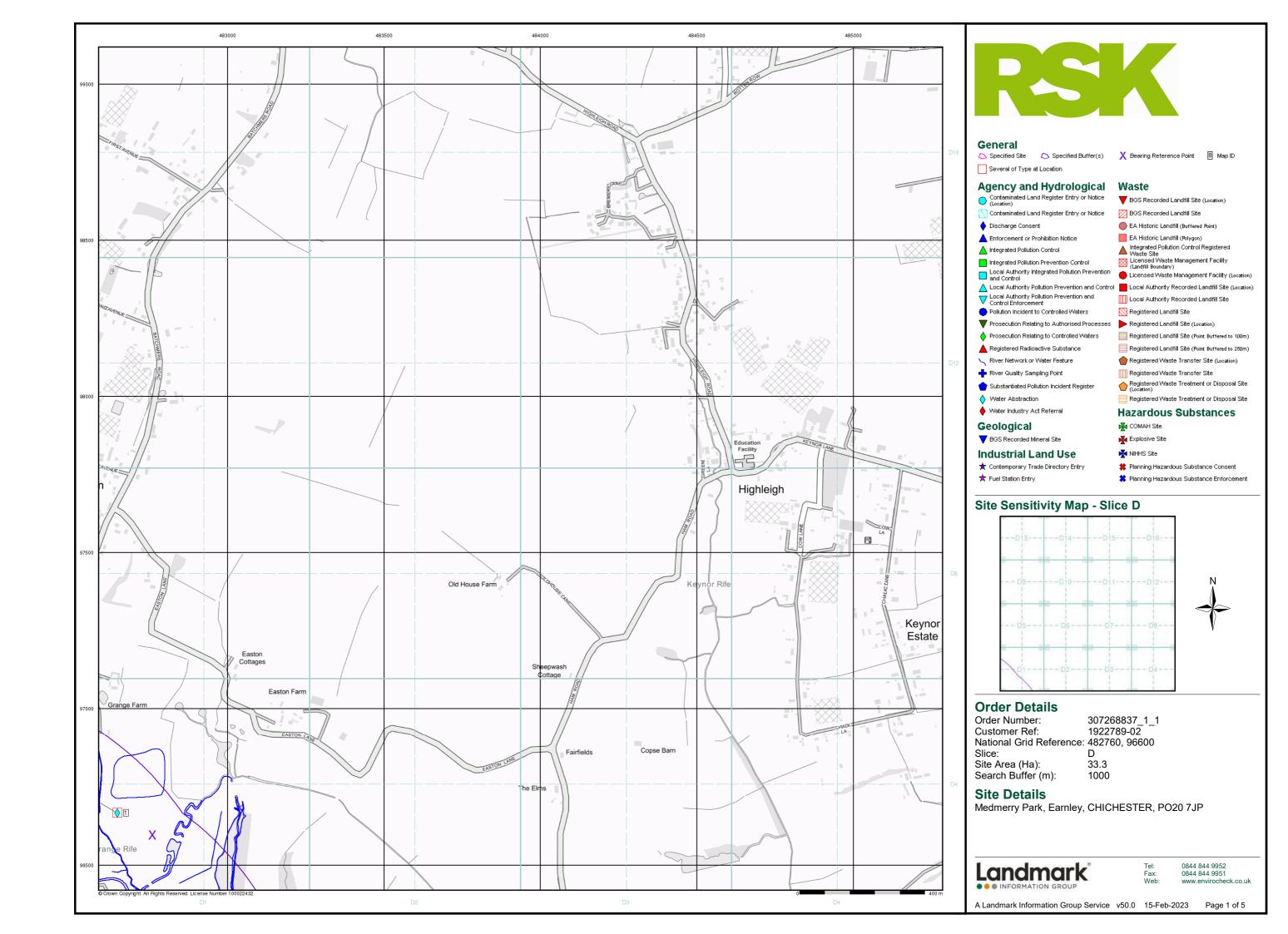


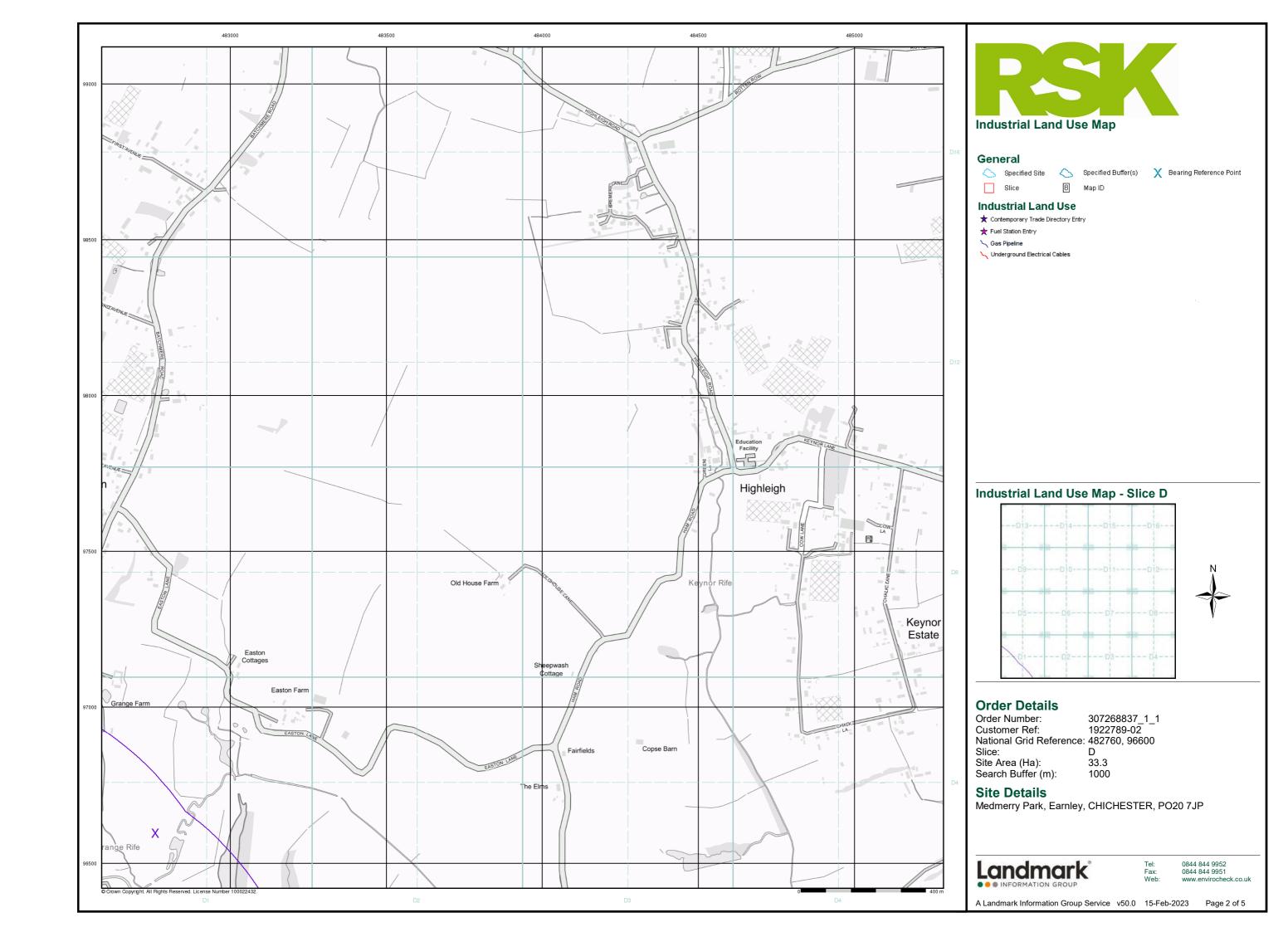
# **Useful Contacts**

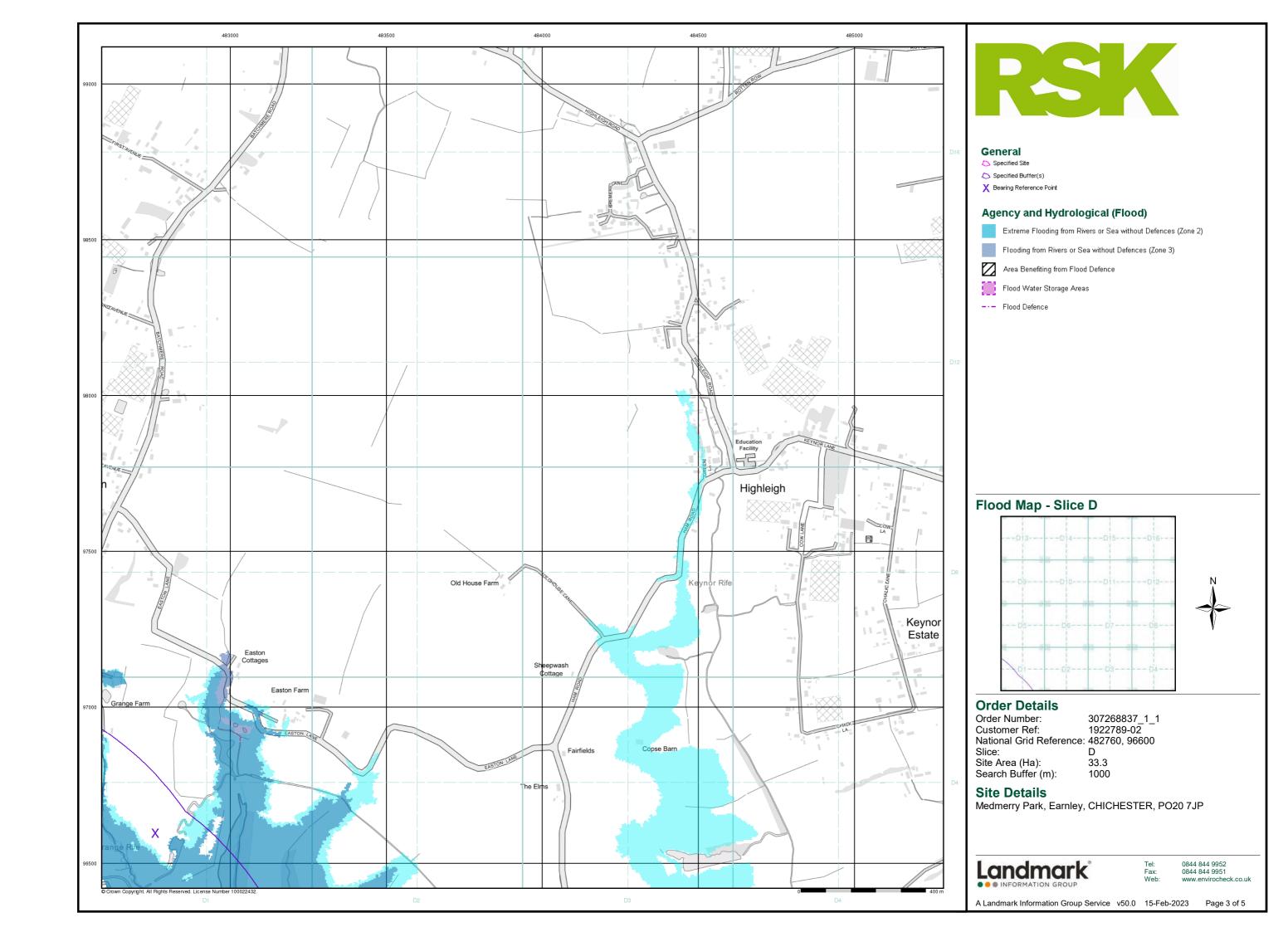
Contact	Name and Address	Contact Details		
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk		
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk		
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409		
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk		
5	Chichester District Council - Environmental Health Department  East Pallant House, 1 East Pallant, Chichester, West Sussex, PO19 1TY	Telephone: 01243 785166 Fax: 01243 776766 Website: www.chichester.gov.uk		
6	West Sussex County Council - Environment & Development County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	Telephone: 01243 777100 Website: www.westsussex.gov.uk		
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk		
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org		
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk		

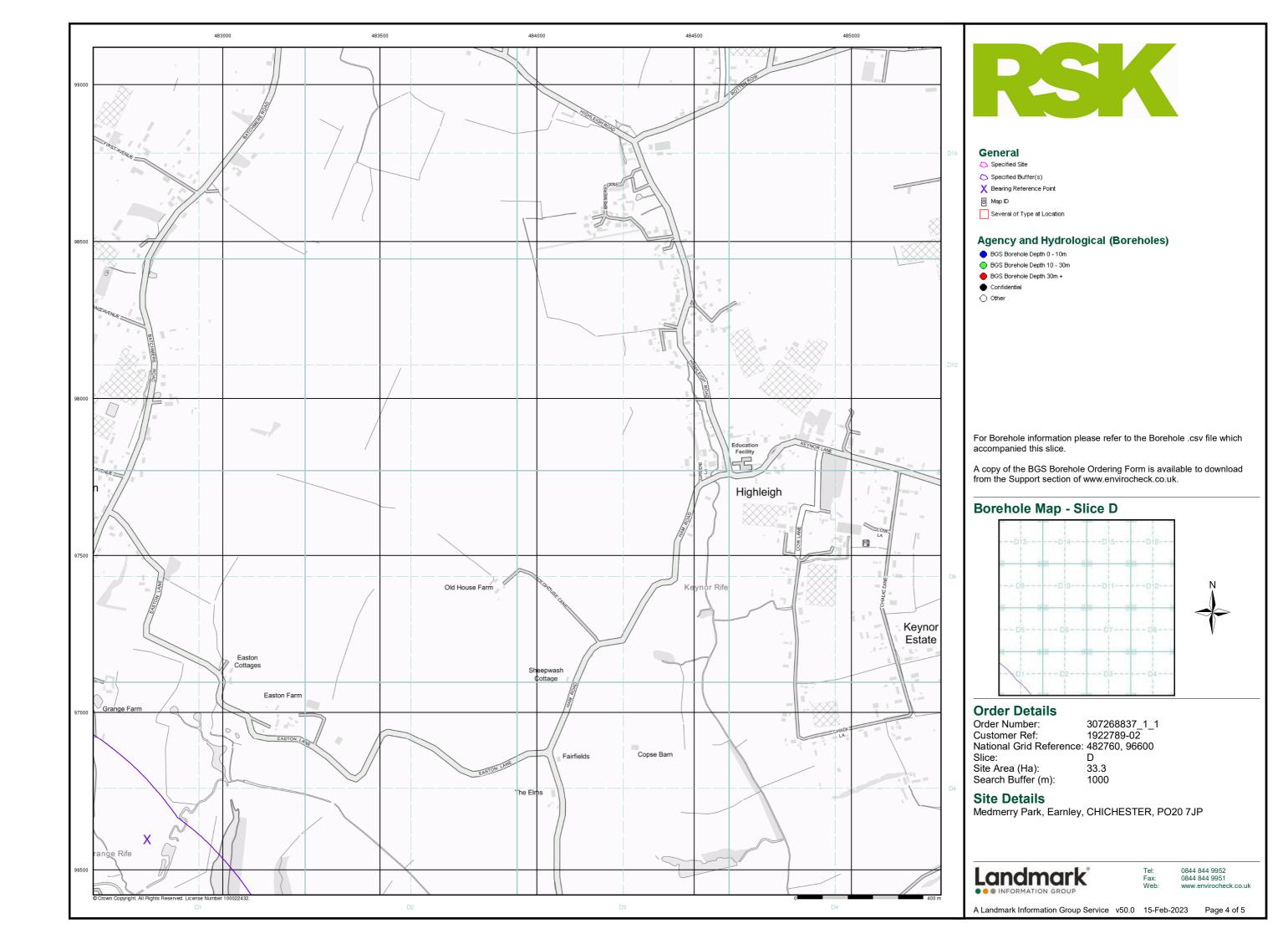
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

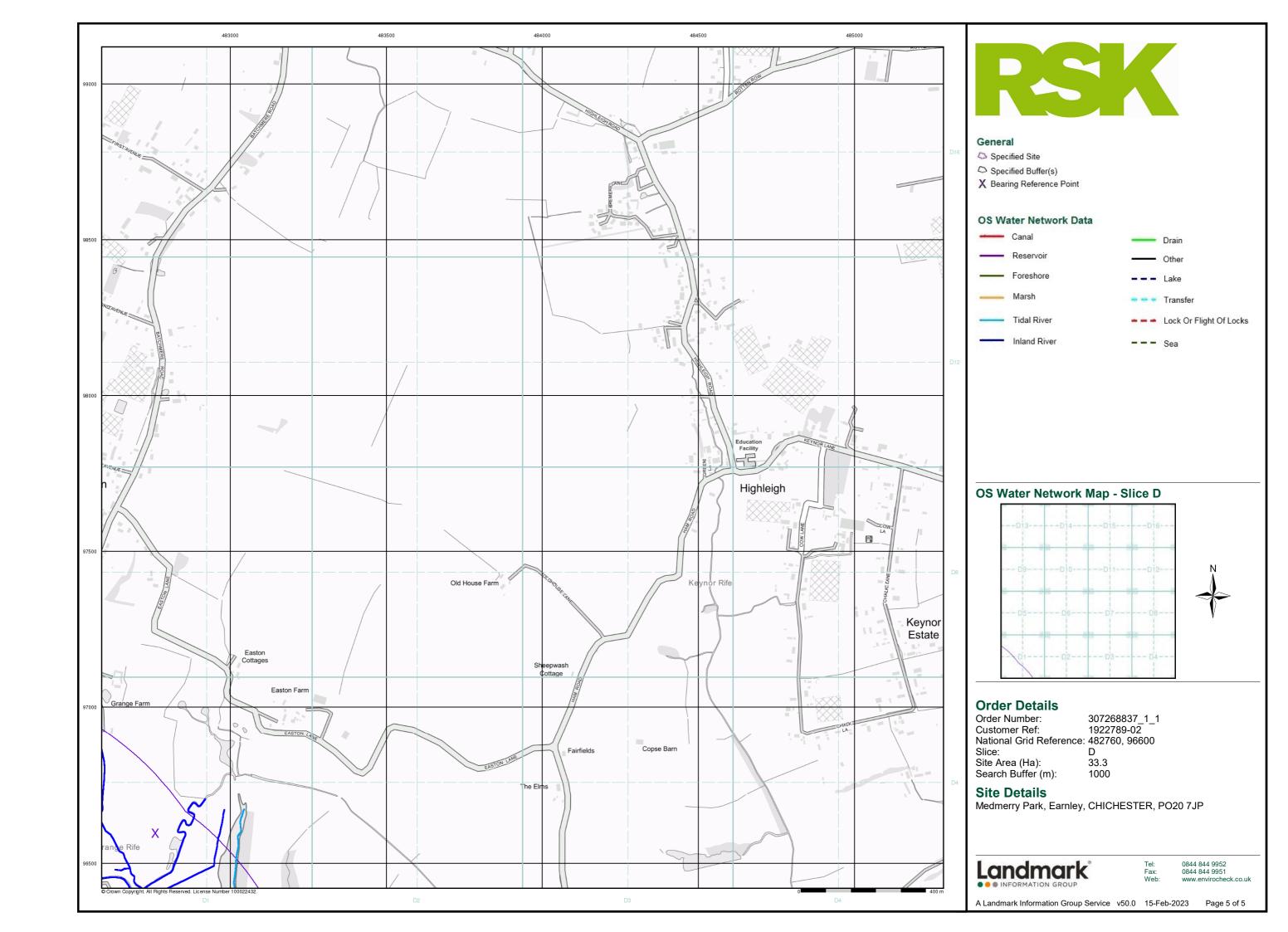
Order Number: 307268837\_1\_1 Date: 15-Feb-2023 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 15 of 15













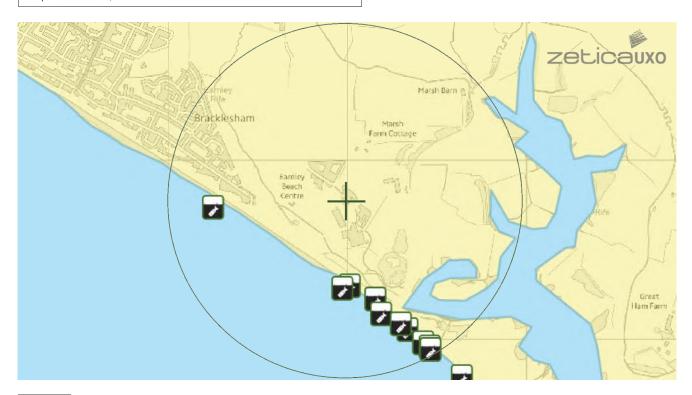
# APPENDIX D OTHER SUPPORTING DESK STUDY INFORMATION

#### **UNEXPLODED BOMB RISK MAP**

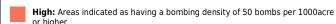


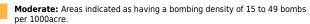
#### SITE LOCATION

Location: PO20 7JP, Map Centre: 481996,95774



#### LEGEND





Low: Areas indicated as having 15 bombs per 1000acre or less.





















#### How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment\* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment\* is necessary.

#### What do I do if my site is in a moderate or high risk area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites in a moderate or high UXB risk area.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

#### If my site is in a low risk area, do I need to do anything?

If both the map and other research confirms that there is a low potential for UXO to be present on your site then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our pre-desk study assessments (PDSA)

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682 email: uxo@zetica.com web: www.zeticauxo.com

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (https://zeticauxo.com/downloads-and-resources/risk-maps/)

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgment. The copyright remains with Zetica Ltd.

It is important to note that this map is not a UXO risk assessment and should not be reported as such when reproduced.

\*Preliminary and detailed UXO risk assessments are advocated as good practice by industry guidance such as CIRIA C681 'Unexploded Ordnance (UXO), a guide for the construction industry'.



# APPENDIX E SITE RECONNAISSANCE PHOTOGRAPHS

#### PHOTOGRAPHIC LOG

Photo no. Date:

**1** 17.02.2023

Centre of the site adjacent to reception area.

**Description:** 

Domestic waste storage.



Photo No. Date:

**2** 17.02.2023

Centre of the site behind reception area.

**Description:** 

Engineer's workshop / maintenance facility.





**3** 17.02

17.02.2023

NE section of the site, adjacent to the 'New Barn' structures and waste storage area.

#### **Description:**

Electrical substation.



Photo No. Date:

4

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

#### Description:

Waste / debris mound.





**5** 17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

# **Description:**

Waste and debris mound.



Photo No. Date:

**6** 17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

## Description:

Domestic waste and electrical goods.





7

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

# **Description:**

Domestic waste storage.



Photo No. Date:

8

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

## Description:

Waste / debris mounds.





9

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

#### Description:

Chemical / fuel storage drums/containers.



Photo No. Date:

10

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

#### **Description:**

Derelict structure believed to be a part of the historic 'New Barn' structure. Note potential asbestos containing roofing materials





11

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

# Description:

Gas storage / empty cannisters.



Photo No. Date:

12

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

#### **Description:**

Storage unit structures. Contents of the units not known.





13

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

# **Description:**

Electrical Transformer.



Photo No. Date:

14

17.02.2023

NE waste / fly-tipping / storage unit area besides the 'New barn' structures.

#### **Description:**

Broken potential ACM from the above roofing of the storage units.





15

17.02.2023

Centre of the site within the holiday park.

# **Description:**

Surface watercourse potentially culverted.



Photo No. Date:

16

17.02.2023

Centre of the site within the holiday park's public open space area.

#### **Description:**

Electrical substation.





17

17.02.2023

Centre of the site within the holiday park.

#### **Description:**

Medmerry holiday park lido / swimming pool.



Photo No. Date:

18

17.02.2023

Centre of the site within the holiday park.

#### Description:

Unconfined construction material, with an electrical unit behind. It is assumed the electrical unit is a part of the lido's heating system.





19

17.02.2023

Centre of the site within the holiday park.

# **Description:**

Swimming pool chemical storage facility.



Photo No. Date:

20

17.02.2023

Centre of the site within the holiday park.

#### Description:

Propane gas storage compound.





21

17.02.2023

Centre of the site within the holiday park.

# **Description:**

Culverted stream / drainage ditch with a drainage pipe feeding into stream



Photo No. Date:

22

17.02.2023

Centre of the site within the holiday park.

#### Description:

Culverted stream / drainage ditch with drainage pipe outlets





23

17.02.2023

Eastern section of the site between the holiday park and the marshland / field areas.

#### **Description:**

Surface water feature.



Photo No. Date:

24

17.02.2023

South of the site within the undeveloped field, south of the holiday park.

#### **Description:**

Pond feature.





**25** 17.02.2023

Marshland / field area to the east / south east of the site.

**Description:** 

Surface water feature.



Photo No. Date:

**26** 17.02.2023

Stoney lane to the north of the site.

**Description:** 

Overhead telephone lines.





27

17.02.2023

Earnley beach centre track.

**Description:** 

No-access point.



Photo No. Date:

28

17.02.2023

Centre of the site between the holiday park and the Earnley Beach Centre.

#### Description:

Drainage ditch / culverted stream south of the holiday park running along the path adjacent to the Earnley Beach Centre.





29

17.02.2023

North of the site, besides the holiday park entrance.

# **Description:**

Maintenance / farmhouse building, electrical substation and a field containing livestock (sheep) behind.



Photo No. Date:

30

17.02.2023

North of the site.

#### **Description:**

Holiday park entrance.





#### APPENDIX F TECHNICAL BACKGROUND

# H1 Desk Study

#### Aquifer designation and Source protection zones

Principal aquifer: layers of rock or drift deposit that have high intergranular and/or fracture permeability (usually providing a high level of water storage). They may support water supply and/or river base flow on a strategic scale.

Secondary A aquifer: permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.

Secondary B aquifer: predominantly lower permeability layers that may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering.

Secondary undifferentiated aquifer: it has not been possible to attribute either a category A or B to a rock type. In most cases this means that it was previously designated as both a minor and non-aquifer in different locations owing to the variable characteristics.

Unproductive' strata: low permeability with negligible significance for water supply or river base flow.

The EA generally adopts a three-fold classification of source protection zones (SPZ) surround abstractions for public water supply. The Site is situated in an area defined as follows:

- Zone 1 or the 'inner protection zone' is located immediately adjacent to the groundwater source and is based on a 50-day travel time from any point below the water table to the source.
   It is designed to protect against the effects of human activity and biological/chemical contaminants that may have an immediate effect on the source
- Zone 2 or the 'outer protection zone' is defined by a 400-day travel time from a point below the water table to the source. The travel time is designed to provide delay and attenuation of slowly degrading pollutants
- Zone 3 or the 'total catchment' is the area around the source within which all groundwater recharge is presumed to be discharged at the source.

#### Preliminary risk assessment methodology

LCRM outlines the framework to be followed for risk assessment in the UK. The framework is designed to be consistent with UK legislation and policies including planning. An outline conceptual model should be formed at the preliminary risk assessment stage that collates all the existing information pertaining to a site in text, tabular or diagrammatic form. The outline conceptual model identifies potentially complete (termed possible) contaminant linkages (contaminant–pathway–receptor) and is used as the basis for the design of the site investigation. The outline conceptual model is updated as further information becomes available, for example as a result of the site investigation.

Production of a conceptual model requires an assessment of risk to be made. Risk is a combination of the likelihood of an event occurring and the magnitude of its consequences. Therefore, both the



likelihood and the consequences of an event must be taken into account when assessing risk. RSK has adopted guidance provided in CIRIA C552 for use in the production of conceptual models.

The likelihood of an event can be classified on a four-point system using the following terms and definitions based on CIRIA C552:

- highly likely: the event appears very likely in the short term and almost inevitable over the long term or there is evidence at the receptor of harm or pollution
- likely: it is probable that an event will occur or circumstances are such that the event is not inevitable, but possible in the short term and likely over the long term
- low likelihood: circumstances are possible under which an event could occur, but it is not certain even in the long term that an event would occur and it is less likely in the short term
- unlikely: circumstances are such that it is improbable the event would occur even in the long term

The severity can be classified using a similar system also based on CIRIA C552. The terms and definitions relating to severity are:

- severe: short term (acute) risk to human health likely to result in 'significant harm' as defined by the Environment Protection Act 1990, Part IIA. Short-term risk of pollution of sensitive water resources. Catastrophic damage to buildings or property. Short-term risk to an ecosystem or organism forming part of that ecosystem (note definition of ecosystem in 'Draft Circular on Contaminated Land', DETR 2000)
- medium: chronic damage to human health ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000), pollution of sensitive water resources, significant change in an ecosystem or organism forming part of that ecosystem
- mild: pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000). Damage to sensitive buildings, structures or the environment
- minor: harm, not necessarily significant, but that could result in financial loss or expenditure to resolve. Non-permanent human health effects easily prevented by use of personal protective clothing. Easily repairable damage to buildings, structures and services.

Once the probability of an event occurring and its consequences have been classified, a risk category can be assigned according to the table below.

		Consequences			
		Severe	Medium	Mild	Minor
Probability	Highly likely	Very high	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	Very low
	Unlikely	Moderate/low	Low	Very low	Very low



Definitions of these risk categories are as follows together with an assessment of the further work that may be required:

- very high: there is a high probability that severe harm could occur or there is evidence that severe harm is currently happening. This risk, if realised, could result in substantial liability; urgent investigation and remediation are likely to be required
- high: harm is likely to occur. Realisation of the risk is likely to present a substantial liability.
   Urgent investigation is required. Remedial works may be necessary in the short term and are likely over the long term
- moderate: it is possible that harm could arise, but it is unlikely that the harm would be severe
  and it is more likely that the harm would be relatively mild. Investigation is normally required
  to clarify the risk and determine the liability. Some remedial works may be required in the
  longer term
- low: it is possible that harm could occur, but it is likely that if realised this harm would at worst normally be mild
- very low: there is a low possibility that harm could occur and if realised the harm is unlikely to be severe.