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A Flood Risk Assessment Report for East Cambridgeshire Council

Address: Former Mepal Outdoor Centre, Chatteris Road, Mepal, Ely,
East Cambridgeshire, CB6 2AZ

Date: June 2021

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Contents

Executive Summary	1
1 Site Description	2
2 Development Proposals	3
3 Sequential Test	4
4 Exception Test	4
5 Flood Hazard and Probability	5
5.1 Flood Zone Classification	5
5.2 Flooding from Rivers and the Sea	5
5.3 Flood Defences.....	7
5.4 Historic Flood Events.....	9
5.5 Pluvial/Surface Water Flooding	10
5.6 Groundwater Flooding.....	10
5.6.1 Geological Indicators of Flooding.....	10
5.6.2 BGS Groundwater Flooding Susceptibility	11
5.7 Reservoir Failure Flood Risk	12
5.8 Canal Flood Risk	12
5.9 Tidal Flood Risk	13
6 Flood Risk Management	13
6.1 Greenfield Runoff Rate	13
6.2 Development Vulnerability Classification	14
6.3 Proposed Site Drainage.....	14
6.4 National Planning Policy Framework Section 163	14
7 Effect of Development on Wider Catchment	15
8 Summary and Conclusion	16
8.1 Flood Risk Assessment Summary.....	16
8.2 Mitigation Measures	16
8.3 Conclusions	16
9 Reporting Details	17

Appendix A Envirocheck Reports

Appendix B Greenfield Runoff Rate

Appendix C Site Plans

Figures

Figure 1. Map of the site (boundary indicated in red)	2
Figure 2. Aerial photograph of the site (boundary indicated in red)	2
Figure 3. EA Flood Map for Planning.....	3
Figure 4. Excerpt of Table 2 of the National Planning Policy Framework.....	4
Figure 5. Table 3 of the National Planning Policy Framework.....	5
Figure 6. Map of East Cambridgeshire SFRA Flood Zones	6
Figure 7. Map of the Impact of Climate Change on Flooding in East Cambridgeshire	7
Figure 8. Map of East Cambridgeshire SFRA Flood Defence Maximum Breach Extent for a 1 in 100-year Event	8
Figure 9. Map of East Cambridgeshire SFRA Flood Defence Maximum Breach Extent for a 1 in 100-year + Climate Change Event	8
Figure 10. JBA Historic Flood Map	9
Figure 11. Map of Surface Water Flood Risk	10
Figure 12. Map of the Potential for Groundwater Flooding Based on Geological Indicators	11
Figure 13. Map of the Risk of Groundwater Flooding	11
Figure 14. Map of the Extent of flooding from reservoirs	12
Figure 13. Map of the Flooding Risk from Canal Failure.....	13

Tables

Table 1. Historic Flood Events.....	9
Table 2. Undeveloped greenfield runoff rate	13

Executive Summary

The CDS Group have been asked to undertake a flood risk assessment for the construction of a crematorium and associated service and administration building, function building, memorial garden, natural burial areas, pet cemetery, car parking, reinstatement of existing vehicular access from the A142 to the north of the site and landscaping at the site of the former Mepal Outdoor Centre site. The land of the proposed crematorium currently consists of a disused outdoor activity centre with associated buildings.

The site has been considered to be within Flood Zone 3a, as it is protected by flood defences, and is classified by the National Planning Policy Framework as a 'Less vulnerable' site. On these bases the site can be considered an acceptable development.

The site has had no historical flooding events on record. The risk of flooding from the Sea, Surface Water, Tidal, Canal, Sewer and Groundwater sources is considered negligible to none.

Due to the residual risk from flood defence failure or reservoir flooding, the site will be designed to allow for evacuation to safe areas and appropriate evacuation and warning procedures will be put in place by the operator.

The site's proposed drainage solution will be SuDS compliant and will follow the SuDS Management Hierarchy with infiltration considered first. If infiltration is not possible then attenuated discharge to the lake at a rate of no more than 5l/s will be considered next. The drainage system will be designed so as to not increase runoff on site or off site and will be designed to cope with a 1 in 100-year rainfall event with a 40% allowance for climate change.

1 Site Description

The CDS Group has been asked to undertake a site specific flood risk assessment for the construction of a crematorium and associated service and administration building, function building, memorial garden, natural burial areas, pet cemetery, car parking, reinstatement of existing vehicular access from the A142 to the north of the site and landscaping at the site of the former Mepal Outdoor Centre site, Chatteris Road, Mepal, East Cambridgeshire, CB6 2AZ, grid reference 542308, 282928. The site area is approximately 13.1 hectares in size.

The site, as detailed above, was previously used as an outdoor activity centre where activities such as archery, rock climbing, sailing, and canoeing took place. However, this usage was not financially viable and the site has been vacant for several years and has suffered from antisocial behaviour, vandalism and arson. A large proportion of the site to the north and west contains a lake, whilst the south eastern area includes a cluster of buildings of different scale and design, all associated with the outdoor centre. This area also contains a large surface level car park with a vehicular access and a second vehicular access point further north on the A142.

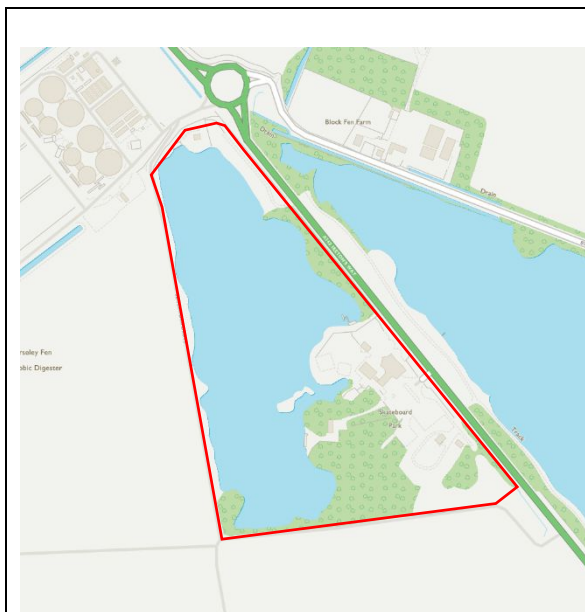


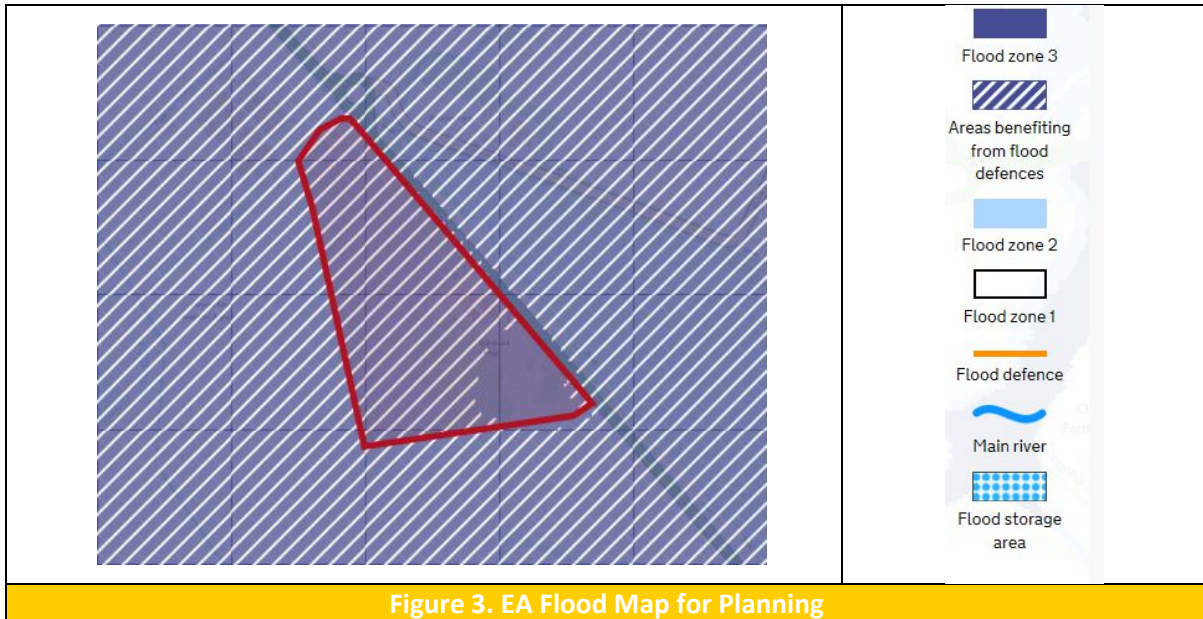
Figure 1. Map of the site (boundary indicated in red)



Figure 2. Aerial photograph of the site (boundary indicated in red)

The part of the site that the crematorium and associated car park is proposed, sits at maximum of around 3.08m AOD towards the eastern side of the site and in general tends to fall to the south of the site and towards the lake where the lowest point of the site is located at -1.19m AOD. However, the true high point of the site is towards the northern edge, sitting at around 3.73m AOD.

Based on the guidance given in National Planning Policy Framework (NPPF), the proposed land use, of 'assembly and leisure', is classified as 'less vulnerable'. Given this, and that the location of the area to be developed is entirely within Flood Risk Zone 3 (Figure 3 – area within red line boundary), an FRA (Flood Risk Assessment) has been undertaken.



The following documents have been referred to as part of this assessment:

- Environment Agency (EA): Flood Risk Classification; National Flood Risk Assessment (NaFRA) database, and EA Standing Advice.
- National Planning Policy Framework (NPPF).
- East Cambridgeshire District Council: Local Plan 2015, Strategic Flood Risk Assessment.
- British Geological Survey: on-line mapping and geological indicators of flooding.

2 Development Proposals

The proposed development will consist of a construction of a crematorium and associated service and administration building, function building, memorial garden, natural burial areas, pet cemetery, car parking, reinstatement of existing vehicular access from the A142 to the north of the site and landscaping. The proposed development is therefore classified as a 'Less vulnerable' site as per Table 2 of the National Planning Policy Framework.

It should be noted that whilst burial ground and crematoria developments do not carry a specific Flood Zone Vulnerability Classification within NPPF Table 2, however for planning purposes the land use can be considered as 'assembly and leisure' and such developments are classed as 'Less vulnerable'.

Less vulnerable

- Police, ambulance and fire stations which are not required to be operational during flooding.
- Buildings used for shops; financial, professional and other services; restaurants, cafes and hot food takeaways; offices; general industry, storage and distribution; non-residential institutions not included in the 'more vulnerable' class; and assembly and leisure.
- Land and buildings used for agriculture and forestry.
- Waste treatment (except landfill* and hazardous waste facilities).
- Minerals working and processing (except for sand and gravel working).
- Water treatment works which do not need to remain operational during times of flood.
- Sewage treatment works, if adequate measures to control pollution and manage sewage during flooding events are in place.

Figure 4. Excerpt of Table 2 of the National Planning Policy Framework

A proposed site plan can be seen in Appendix C.

3 Sequential Test

Please refer to the Sequential Test Analysis Report published by Nexus Planning.

4 Exception Test

As per the National Planning Policy Framework, Table 3, a site classified as 'Less vulnerable' does not require an Exception Test to be undertaken.

Flood Zones	Flood Risk Vulnerability Classification				
	Essential infrastructure	Highly vulnerable	More vulnerable	Less vulnerable	Water compatible
Zone 1	✓	✓	✓	✓	✓
Zone 2	✓	Exception Test required	✓	✓	✓
Zone 3a †	Exception Test required †	X	Exception Test required	✓	✓
Zone 3b *	Exception Test required *	X	X	X	✓*

Key:

- ✓ Development is appropriate
- X Development should not be permitted.

Figure 5. Table 3 of the National Planning Policy Framework

5 Flood Hazard and Probability

5.1 Flood Zone Classification

As previously noted, the development area of the site falls within Flood Zone 3. Flood Zone definitions are defined within the National Planning Policy Framework (NPPF) and the EA Flood Map for Planning, as follows, and relate to the potential risk from flooding by river or sea:

Flood Zone 1 - land assessed as having a less than 1 in 1,000 annual probability of river or sea flooding (<0.1%)

Flood Zone 2 - land assessed as having between a 1 in 100 and 1 in 1,000 annual probability of river flooding (1% – 0.1%), or between a 1 in 200 and 1 in 1,000 annual probability of sea flooding (0.5% – 0.1%) in any year

Flood Zone 3 - land assessed as having a 1 in 100 or greater annual probability of river flooding (>1%), or a 1 in 200 or greater annual probability of flooding from the sea (>0.5%) in any year. Flood Zone 3 is further classified into Flood Zone 3a (high probability) and 3b (the functional floodplain, comprising land where water has to flow or be stored in times of flood).

5.2 Flooding from Rivers and the Sea

As seen in Figure 3, above, the EA Flood Map for Planning shows the site sits entirely within Flood Zone 3 and benefits from flood defences. However, as part of the East Cambridgeshire Strategic Flood Risk Assessment (SFRA), Flood Zone 3 has been subdivided into Flood Zone 3a and Flood Zone 3b. The results of the SFRA can be seen in an extract from the flood zone mapping in Figure 4, below.

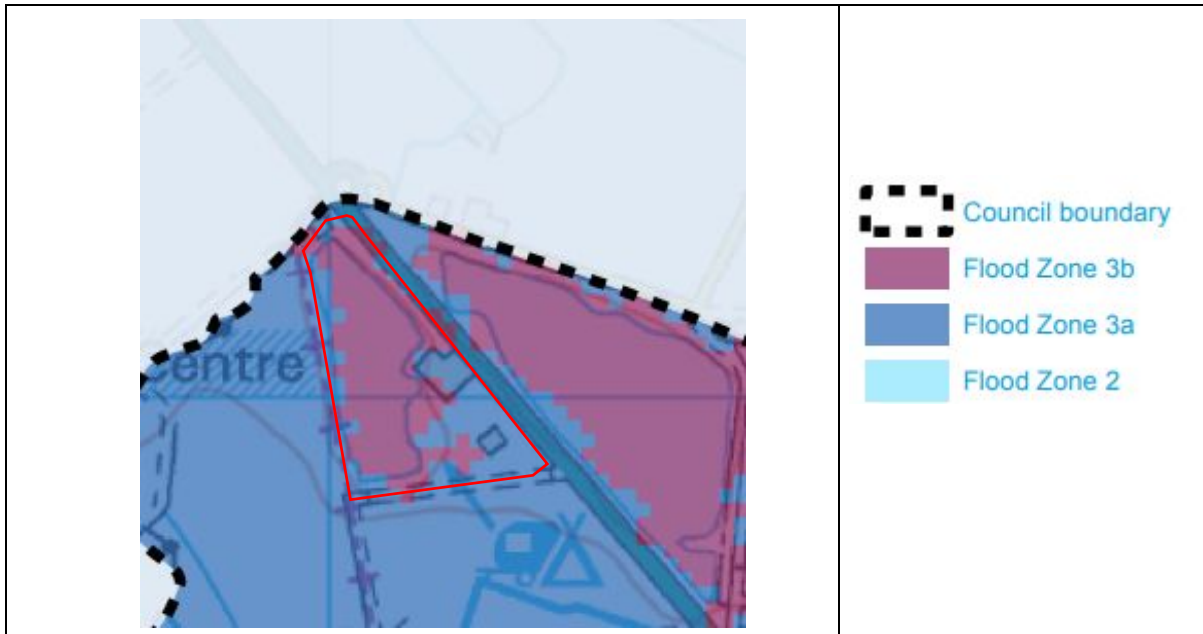
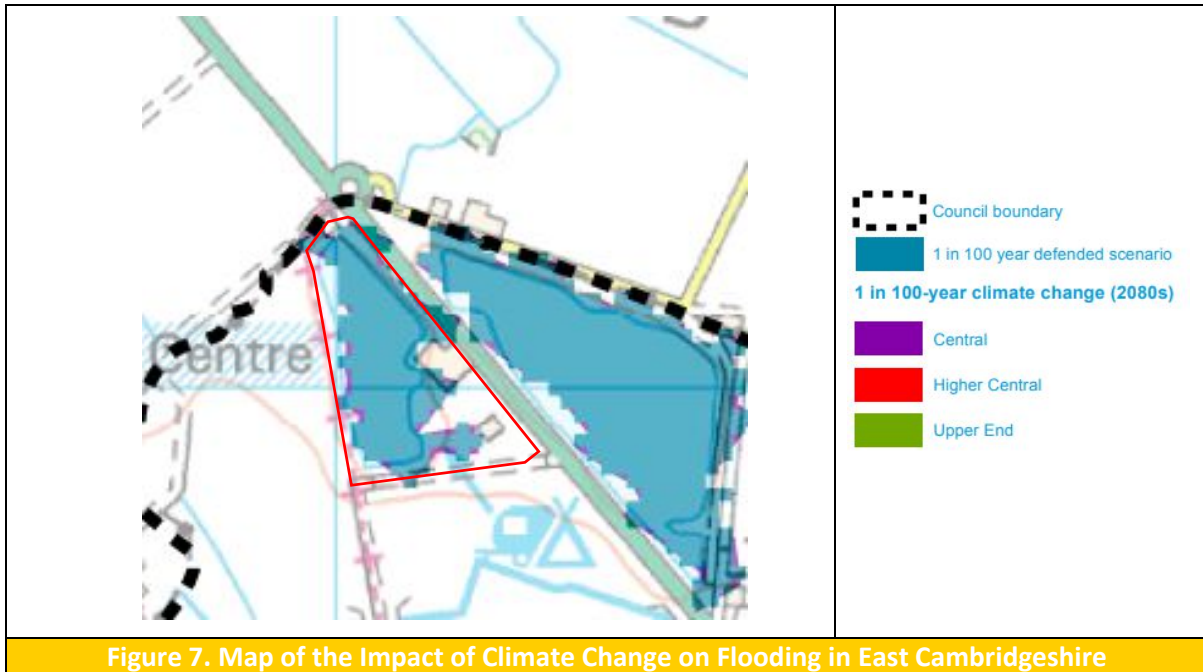


Figure 6. Map of East Cambridgeshire SFRA Flood Zones

A large proportion of the site is shown within Flood Zone 3b, however, most of this area is taken up by the lake and low lying parts of the site which will not be used as part of the crematorium development. However, a small part of the site that will be in use is shown within the boundaries of Flood Zone 3b. Following consultation with the EA, they have clarified that, since the EA Flood Map for Planning in Figure 3, above, shows the site is protected by flood defences, the site in its entirety can be classified as Flood Zone 3a for planning purposes.

There is an ever increasing need to consider climate change when undertaking an FRA. The East Cambridgeshire SFRA provides guidance and mapping to help consider the impacts of climate change on fluvial flooding. As a 'less vulnerable' site that may be classified for the purposes of this report as Flood Zone 3a, it is appropriate to use both the 'Central' and 'Higher Central' peak river flow allowance categories which effectively account for 25% and 35% increases in peak river flow for the '2080s' respectively. As shown in Figure 5, below, applying these allowance categories results in a negligible increase in fluvial flood extents, maintaining the existing level of risk, which has previously been deemed acceptable by this report.



5.3 Flood Defences

The EA Flood Map for Planning shows that the site benefits from flood defences. According to the East Cambridgeshire Strategic Flood Risk Assessment these flood defences are located on either side of the Ouse Washes, near to the site. The SFRA describes them as being ‘mostly embankments’ and their condition ranges from ‘good’ to ‘poor.’ At least one of the flood defences that benefit the site are constructed to a 1 in 100-year design standard.

Where a site benefits from flood defences, the remaining residual risk, i.e. probability of failure of the flood defences or overtopping of the flood defences due to an event which exceeds the design standard, must be evaluated. According to the SFRA, if the flood defences were breached during a 1 in 100-year event or a 1 in 100-year + Climate Change event the site may be at risk of flooding, as can be seen in Figures 6 & 7, below. However, the site is not an abode and therefore the hazards associated with flooding are less severe. The site layout will be designed with evacuation procedures in mind, and a suitable evacuation and warning procedure will be implemented by the operator.



Figure 8. Map of East Cambridgeshire SFRA Flood Defence Maximum Breach Extent for a 1 in 100-year Event

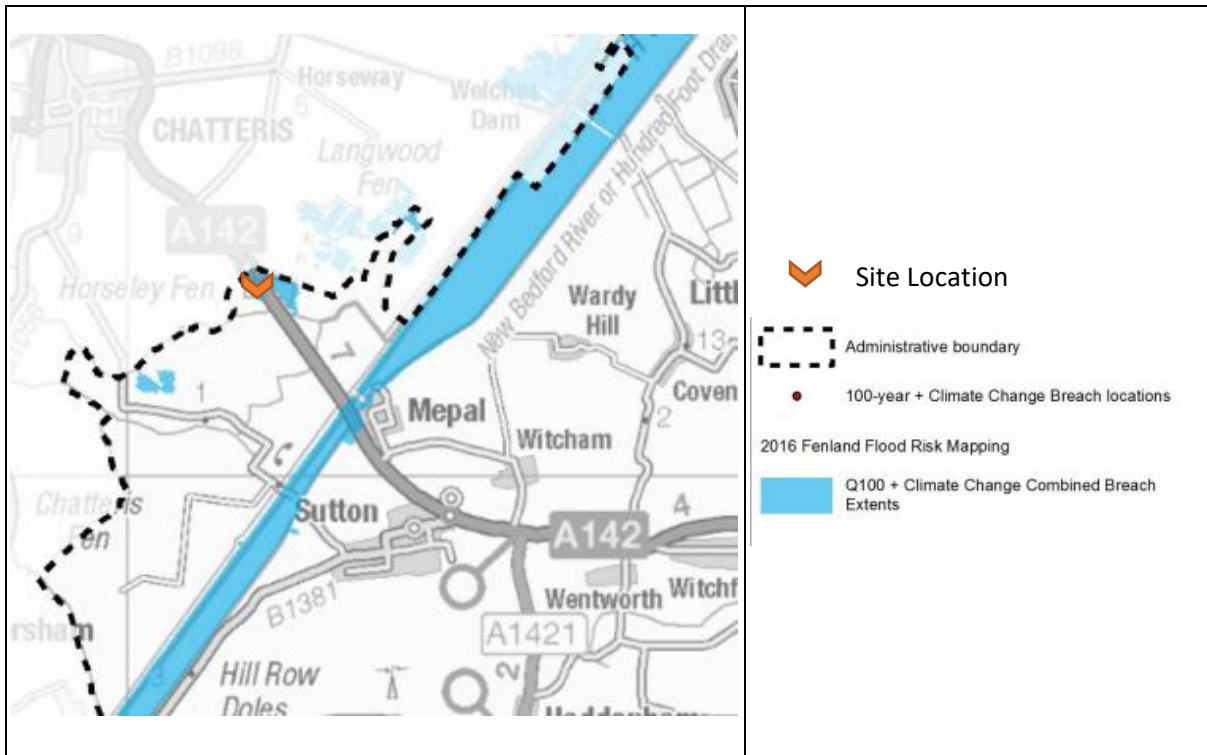


Figure 9. Map of East Cambridgeshire SFRA Flood Defence Maximum Breach Extent for a 1 in 100-year + Climate Change Event

5.4 Historic Flood Events

According to the East Cambridgeshire Strategic Flood Risk Assessment the following historical flood events have occurred within the administrative boundary:

Table 1. Historic Flood Events

Location	Date	Additional Information
Denver to Ely (Great River Ouse)	1795	25,000 acres flooded.
Turvey (Great River Ouse)	1797	Flood levels of 45.61 m reached.
Across catchment (Great River Ouse)	1937	Over 2,300 acres of farmland flooded by fluvial and surface water.
Catchment wide (Great River Ouse)	1947	Lowlands of Great Ouse, Welland and Nene.
North Sea tidal surge along East coast of England	1953	307 people killed, 500 houses damaged and large-scale damage to farmland and property.
Catchment wide (Great River Ouse)	2003	Fluvial, surface and groundwater flooding affected 196 properties and caused disruption to rail and road networks.

However as can be seen from Figure 8 below, there have been no recorded historical flood events in the vicinity of the site itself.

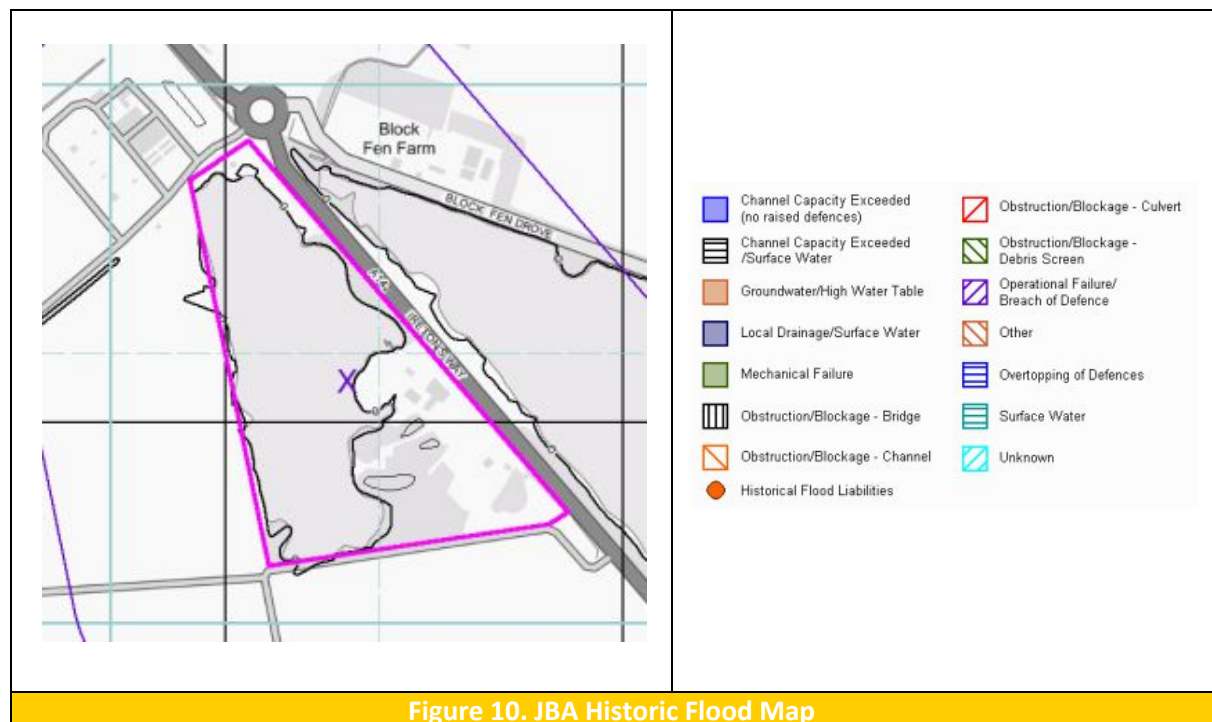
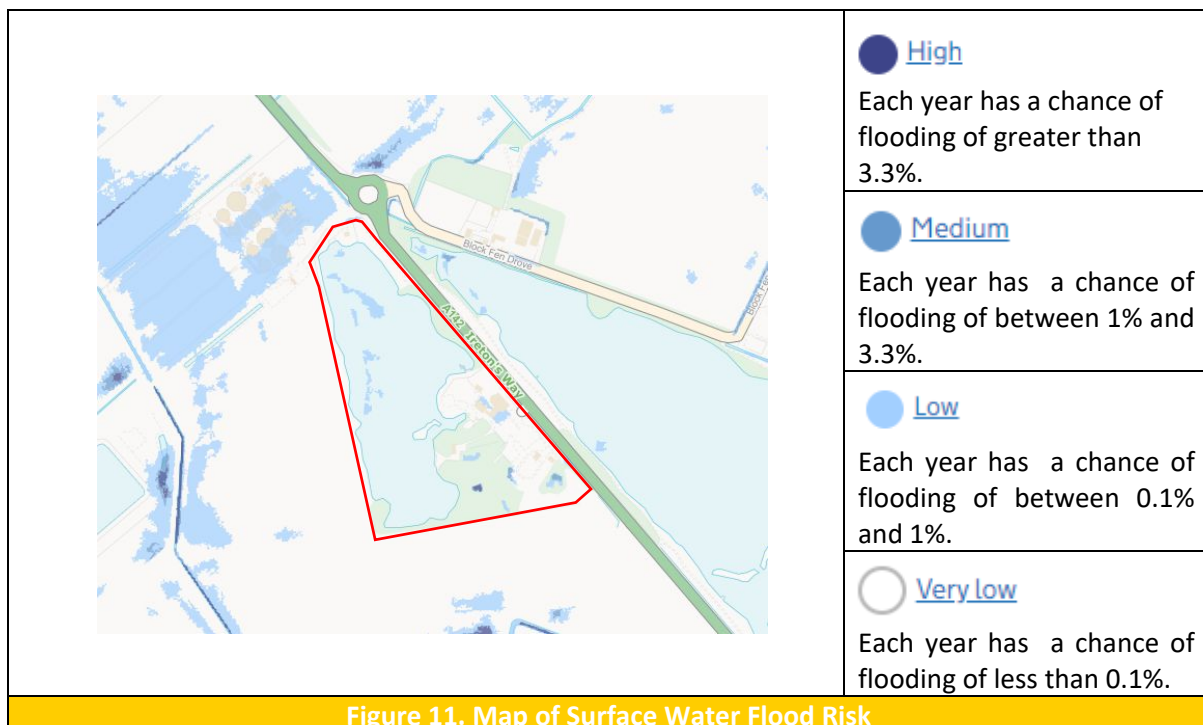


Figure 10. JBA Historic Flood Map

5.5 Pluvial/Surface Water Flooding

Surface water (pluvial) flooding is rainfall generated by overland flow prior to runoff entering a watercourse or sewer. Actual flooding may be a result of either overwhelming of sewerage and drainage systems during extreme events or less extreme rainfall events over lower permeability ground. In such circumstances overland flow and ponding may occur in topographic depressions. In many cases this is due to water gathering further up the catchment as the main rivers and other water courses reach capacity and are less able to receive new flows.

As seen in Figure 9, there are small areas of this site that are vulnerable to flooding from surface water. It is a fair assumption that these are small, localised areas of ponding due to variances in ground levels and poor existing surface water drainage on site. Where these areas of vulnerability are located within the operational areas of the proposed site plan, an effective SuDS design for surface water as well as sensible landscape and hardstanding areas will alleviate any reasonable risk from surface water flooding.



5.6 Groundwater Flooding

5.6.1 Geological Indicators of Flooding

The British Geological Survey have developed risk maps based on the presence of deposits associated with previous flood events (alluvium). The implication being that land where such deposits occur has flooded in the past and may be at risk of flooding again in the future. This cannot always be inferred as flooding associated with peri-glacial conditions for instance may give rise to such deposits but will only occur where permafrost renders ground impermeable. In the absence of permafrost, the risk disappears. That said, such deposits are reliable indicators of previous fluvial activity and as such can be useful indicators of risk. Figure 10 shows the BGS geological indicator of flooding for the site. There is no potential for groundwater flooding to occur.

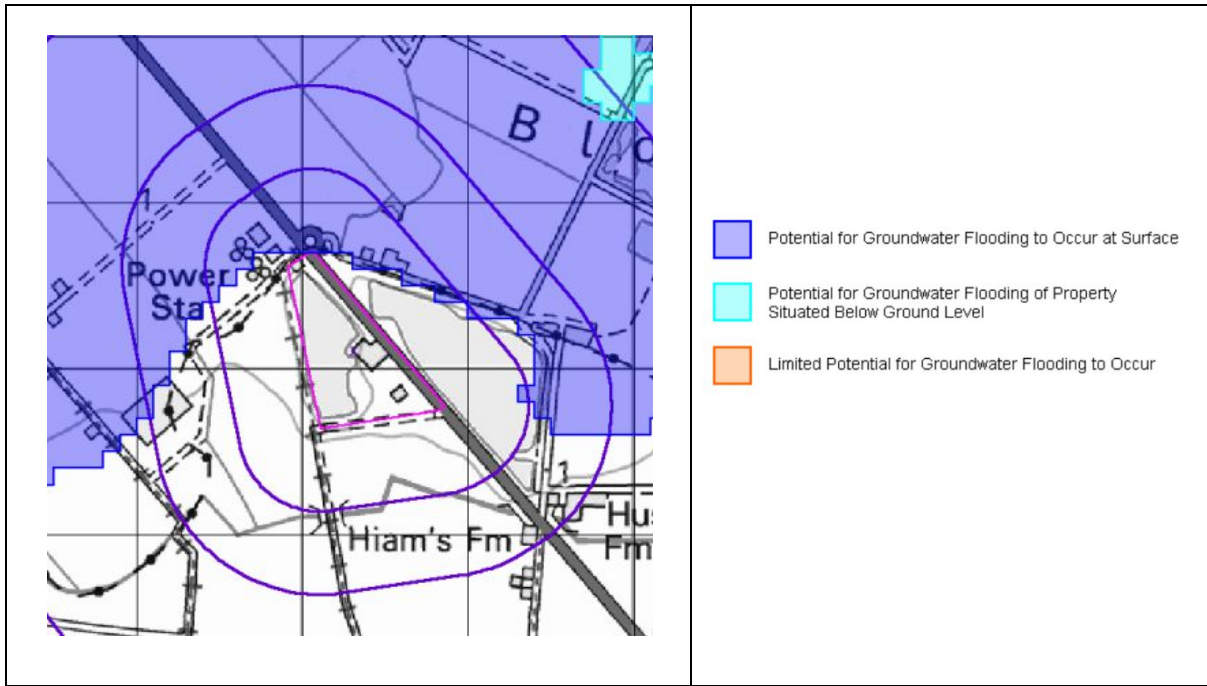


Figure 12. Map of the Potential for Groundwater Flooding Based on Geological Indicators

5.6.2 BGS Groundwater Flooding Susceptibility

As can be seen in the GeoSmart Information Groundwater Flood Map in Figure 11 below, the site and immediate surrounding area has a negligible risk of groundwater flooding occurring.

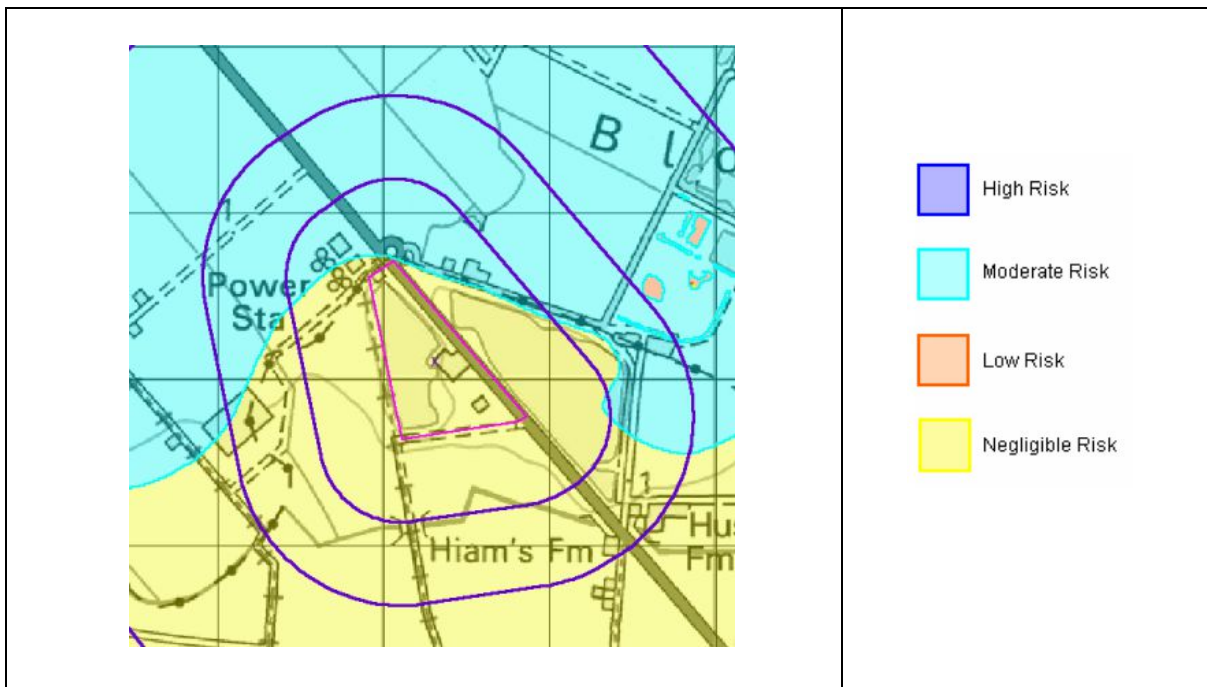
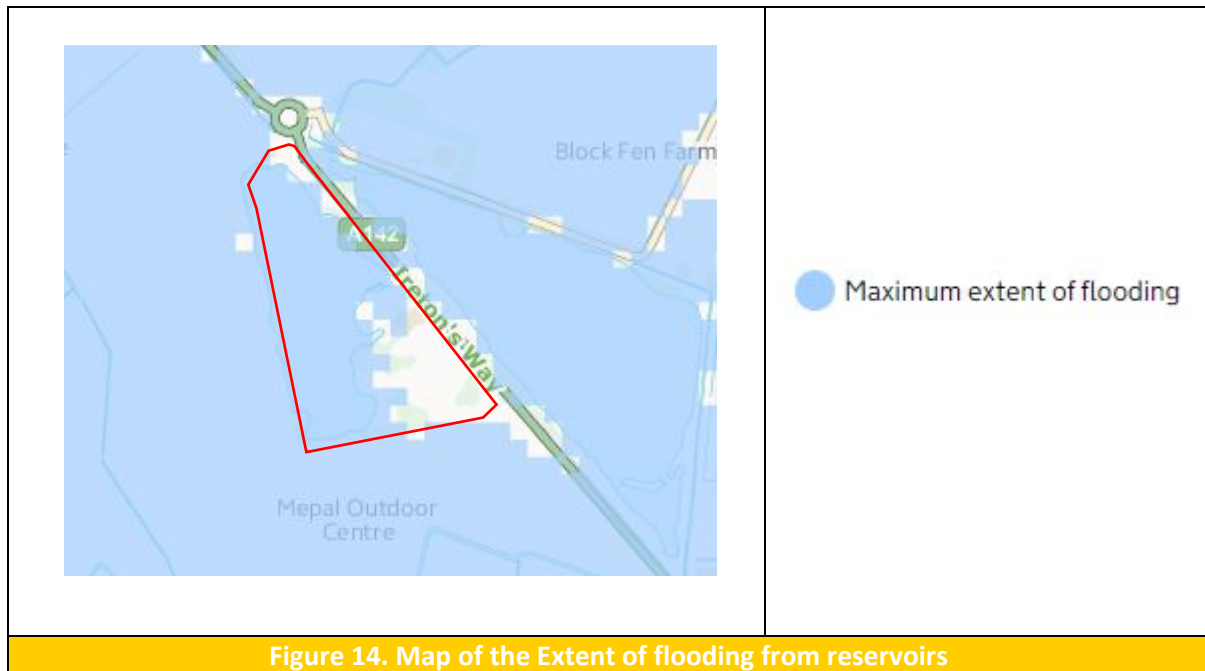


Figure 13. Map of the Risk of Groundwater Flooding

5.7 Reservoir Failure Flood Risk

Environment Agency modelling of risks posed to the site should a reservoir fail is shown in Figure 12 and indicates that there is risk from reservoir failure in parts of the site. However, the majority of this falls outside the part of the site that will be developed. Additionally, the site is not an abode and therefore the hazards associated with flooding from this source are less severe. The site layout will be designed with evacuation procedures in mind, and a suitable evacuation and warning procedure will be implemented by the operator.



5.8 Canal Flood Risk

The East Cambridgeshire Strategic Flood Risk Assessment does not identify any canals as posing a flood risk to the site.

Additionally, the JBA Canal Failure Map also shows that there is no risk from of flooding from canal failure. An extract from this map can be seen in Figure 13 below.

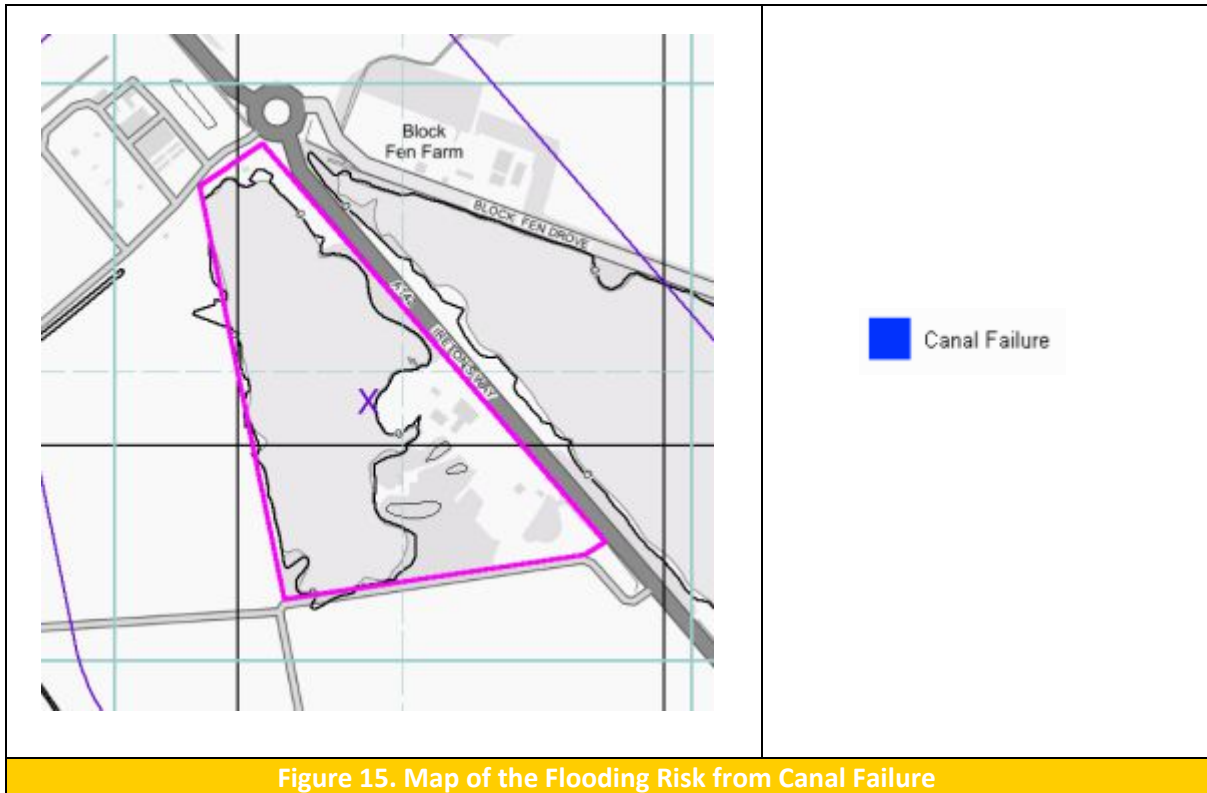


Figure 15. Map of the Flooding Risk from Canal Failure

5.9 Tidal Flood Risk

The Great Ouse river does not become tidal until Littleport and Denver Sluice, both of which are downstream of the site. Therefore, there is no risk posed from tidal flooding.

6 Flood Risk Management

6.1 Greenfield Runoff Rate

The site is currently a brownfield site, however, where possible, the discharge rates from a brownfield site should be brought into line with the greenfield runoff rate for the site, which has been calculated based on the IH124 methodology using the online Greenfield Runoff rate Estimation Tool provided by HR Wallingford. This calculation can be seen in Appendix B. The greenfield runoff rates given from this calculation are shown in Table 1 below.

Table 2. Undeveloped greenfield runoff rate

Event	Flow Rate (l/s)
Qbar	1.56
1 in 1 year	1.36
1 in 30 year	3.82
1 in 100 year	5.55

These flow rates should be used to determine the recommended discharge rate for the proposed site if infiltration is deemed not to be a feasible method of surface water disposal. However, as per note 1 of the HR Wallingford Greenfield Runoff Rate Estimation Tool, when Q_{bar} is below 2l/s, the limiting discharge rates may be set at 2l/s. Additionally, if the surface water outfall flows into the lake, there may be a risk of blockages occurring at the outfall and as per note 2 of the HR Wallingford Greenfield Runoff Rate Estimation Tool the discharge rate may be set at 5l/s if this risk is present. Any flow at a rate above this will need to be managed in accordance with Sustainable Drainage System (SuDS) methodology.

6.2 Development Vulnerability Classification

As noted in section 2 the proposed development is classified as a 'Less vulnerable' site as per Table 2 of the National Planning Policy Framework due to it being used for 'assembly and leisure' purposes.

A 'Less vulnerable' development is considered appropriate when it is within Flood Zone 3a, which most of the developed site sits within. A 'Less vulnerable' development is considered inappropriate within Flood Zone 3b, however following consultation with the EA, they have clarified that, since the EA Flood Map for Planning in Figure 3 above shows the site is protected by flood defences, the site can be classified as Flood Zone 3a, and it can therefore be considered an appropriate development.

6.3 Proposed Site Drainage

The drainage strategy will initially seek to use infiltration systems, such as permeable paving and soakaways, for the development, subject to infiltration tests being undertaken. However, as the site is situated on predominantly made ground soils, comprising loosely backfilled reject sand from the adjacent quarry, there is a risk that the use of soakaways could cause inundation settlement which could damage buildings and infrastructure. If possible, soakaways should be placed a minimum of 10m away from sensitive structures and infrastructures to reduce the risk.

However, if the risk cannot be managed effectively and/or soakage tests determine that infiltration is not possible, an attenuated discharge into the lake is considered to be a feasible option, providing the discharge rate does not exceed the acceptable levels, outlined in section 6.1 of this report.

6.4 National Planning Policy Framework Section 163

Section 163 of the National Planning Policy Framework states;

“When determining any planning applications, local planning authorities should ensure that flood risk is not increased elsewhere. Where appropriate, applications should be supported by a site-specific flood-risk assessment. Development should only be allowed in areas at risk of flooding where, in the light of this assessment (and the sequential and exception tests, as applicable) it can be demonstrated that:

a) within the site, the most vulnerable development is located in areas of lowest flood risk, unless there are overriding reasons to prefer a different location;

b) the development is appropriately flood resistant and resilient;

c) it incorporates sustainable drainage systems, unless there is clear evidence that this would be inappropriate;

d) any residual risk can be safely managed; and

e) safe access and escape routes are included where appropriate, as part of an agreed emergency plan.”

Points a) to e) have been addressed below where applicable. It should be noted that the site has a minimal to negligible risk of flooding for the development type, apart from Residual Flood Risk and the measures below are therefore primarily focused on mitigating the impact of Residual Flooding, although they will, logically, also apply to other flood events if required.

- a) As can be seen in the Figures provide in section 5 of this report, the crematorium building itself and car park have been located in the area of the site least prone to the various forms of flooding to the point that these pose no risk to the development, and the site characteristics are such that these would also be at least risk of inundation from residual flooding.
- b) Good engineering practice will be carried forward for the design of the crematorium building to ensure it is flood resistant and resilient as far as is practicable and additional measures such as temporary flood barriers for points of ingress may also be provided.
- c) All options for drainage design will seek to provide a suitable SuDS system and the SuDS hierarchy will be followed. Initial site investigation suggests the ground will be suitable for soakaways and permeable paving, and this is therefore currently the proposed strategy.
- d) Residual Risk is the only flood risk posed to the site. The site operator will subscribe to any warning and early alarm systems available to provide warning of infrastructure failures to allow staff and attendees to take action as soon as possible.
- e) The A142 road is seen to be unaffected by flood defence breach events, as seen in Figures 8 and 9, and as such evacuation procedures will not be hindered. For reservoir failure the A142 is affected, however large proportions of the site are shown to still be dry in this event, allowing safe refuge on site if inundation proves too fast to evacuate effectively. A suitable emergency plan should be agreed upon by the operator and the emergency services before the site becomes operational.

7 Effect of Development on Wider Catchment

The development proposals for the site constitute a significant reduction in the current impermeable area associated with the former outdoor centre from approximately 7880m² to approximately 670m². Additionally, a drainage system designed to cope with the 1 in 100-year rainfall event with a 40% allowance for climate change will be installed for the site. This will significantly reduce any uncontrolled runoff currently flowing from site into neighbouring sites. If surface water can be disposed of by infiltration then water will be naturally returned to the ground, reducing the risk of flooding from surface water bodies or sewers. If infiltration is not feasible then the outfall from the drainage system will be to either the lake or sewer. In this case the surface water run off will be attenuated on site and discharged at a controlled rate, constituting a reduction in the peak flow rate coming from the site.

8 Summary and Conclusion

8.1 Flood Risk Assessment Summary

The Site-Specific Flood Risk Assessment has concluded that there is minimal or no risk from flooding from the following sources: Pluvial, the Sea, Tidal, Canals, Sewers and Groundwater, and there have been no historical flooding events in the immediate surrounding area on record.

The site is situated in Flood Zone 3 as per the EA Flood Map for Planning. The East Cambridgeshire SFRA Flood Zone map further breaks the Flood Zone 3 down into Flood Zone 3a and 3b and shows parts of the site to be in Flood Zone 3b. However, after consultation with the EA, they have confirmed that due to the site benefitting from flood defences, the entire site can be considered as Flood Zone 3a. As per the Flood Risk Vulnerability Classification table in the National Planning Policy Framework (NPPF) the site is in the 'Less vulnerable' category due to it being used for 'assembly and leisure' purposes. This, combined with the fact the site is in Flood Zone 3a, means the development is considered acceptable as per Table 3: Flood Risk Vulnerability and Flood Zone Compatibility in the NPPF.

Risks from reservoir failure flooding and residual risk of flooding associated with flood defences do exist on the site. However, the site is not an abode and therefore the hazards associated with flooding from these sources are less severe.

8.2 Mitigation Measures

The site's proposed drainage solution will be SuDS compliant and will follow the SuDS Management Hierarchy with infiltration considered first as long as testing confirms this to be a viable method of surface water disposal. If infiltration is not possible then attenuated discharge to the lake at a rate of no more than 5l/s will be considered next. The drainage system will be designed so as to not increase runoff on site or off site and will be designed to cope with a 1 in 100-year rainfall event with a 40% allowance for climate change.

The site layout will be designed with evacuation procedures in mind, and a suitable evacuation and warning procedure will be implemented by the operator.

8.3 Conclusions

The site can be considered to be entirely within Flood Zone 3a and is classified by the National Planning Policy framework as a 'Less vulnerable' site due to it being used for 'assembly and leisure' purposes. On these bases the site can be considered an acceptable development.

The site has minimal to no risk of flooding from the following sources: Pluvial, the Sea, Tidal, Canals, Sewers and Groundwater, and there have been no historical flooding events in the immediate surrounding area on record.

The proposed drainage strategy for the site would follow the SuDS management train, considering the use of infiltration systems, such as permeable paving and soakaways first, subject to infiltration tests being undertaken. However, if these tests determine that infiltration is not possible, an attenuated discharge into the lake is a feasible option, providing the discharge rate does not exceed the

acceptable flow rate of 5l/s, as per the guidance set out in the HR Wallingford Greenfield Runoff Rate Estimation Tool.

The site layout will be designed with evacuation procedures in mind, and a suitable evacuation and warning procedure will be implemented by the operator.

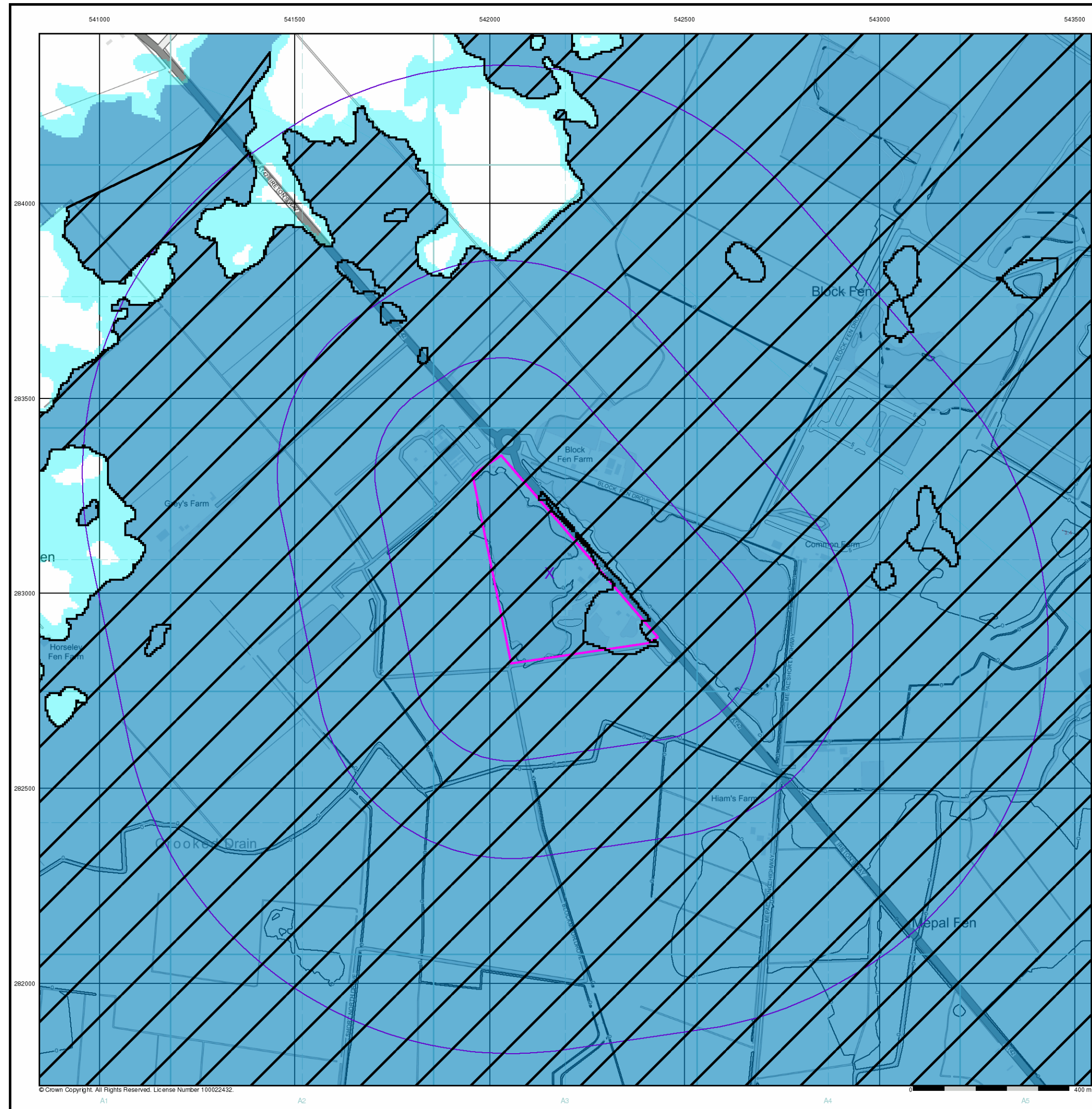
9 Reporting Details

Report Author: Peter Steele MEng

Verification: Darryl Kelly MGeol FGS

Date: 14th July 2021

APPENDIX A
ENVIROCHECK REPORTS



EANRW Flood Data Map (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

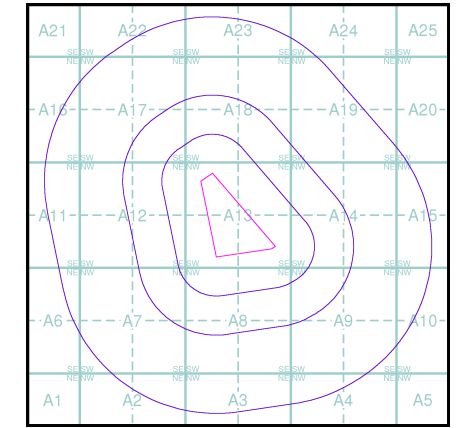
Flood Data

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Contours (height in metres)

- Standard Contour 105 100 95
- Master Contour 105 100 95
- Spot Height *167.8
- MLW Mean Low Water
- MHW Mean High Water

EANRW Flood Data Map - Slice A

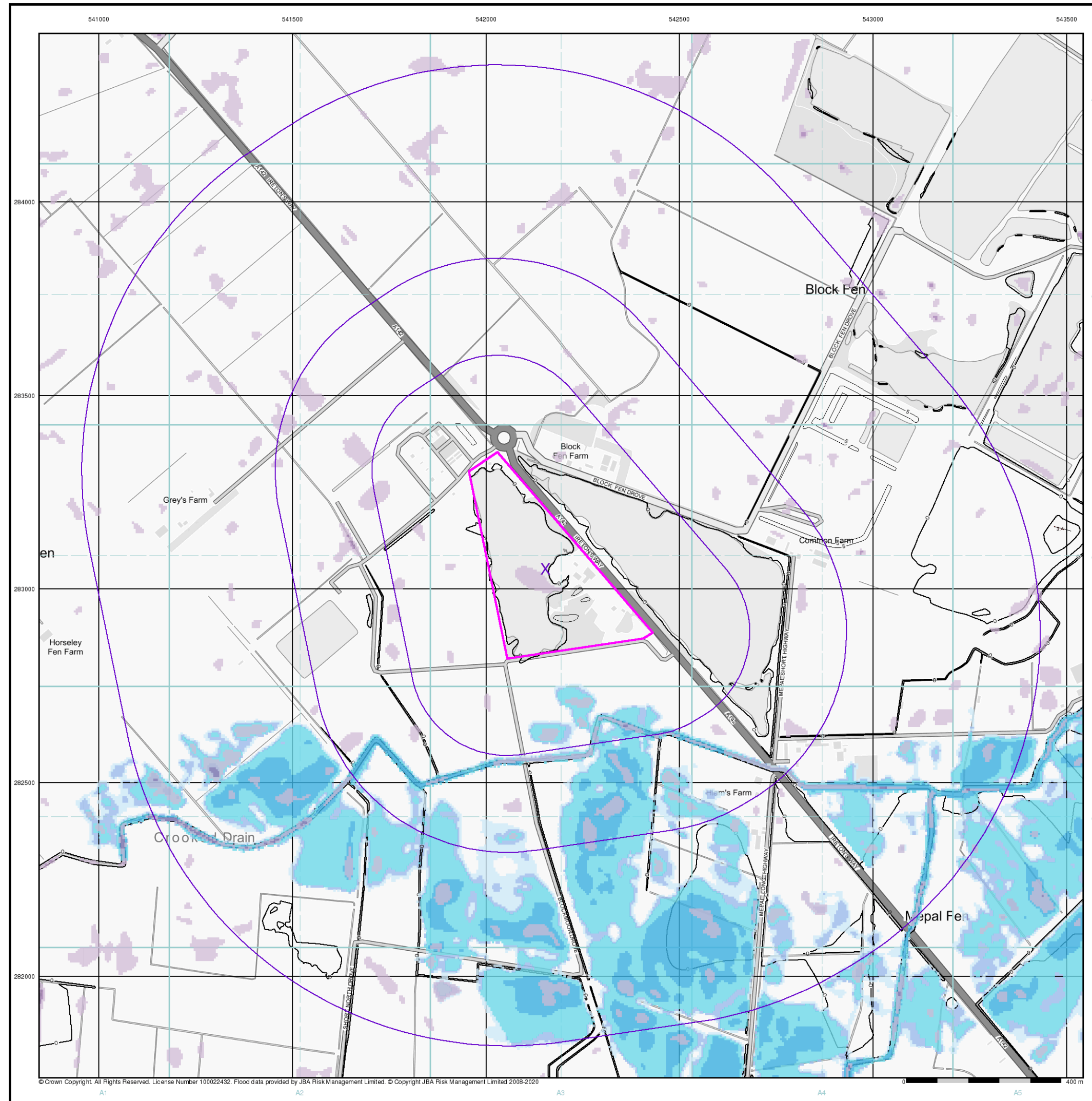


Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East
 Cambridgeshire, CB62AY



Envirocheck®

LANDMARK INFORMATION GROUP®

JBA 75 Year Return Flood Map (Undefended) (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

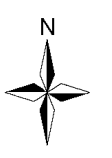
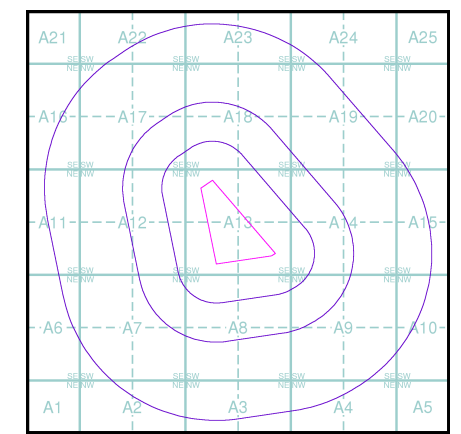
Modelled Flood Depth

Pluvial Depth	Fluvial Depth	Coastal Depth
0.1m	0.01m - 0.05m	0.01m - 0.05m
0.1m - 0.3m	0.05m - 0.1m	0.05m - 0.1m
0.3m - 1m	0.1m - 0.3m	0.1m - 0.3m
>1m	0.3m - 1m	0.3m - 1m
	>1m	>1m

Contours (height in metres)

- Standard Contour 105
- Master Contour 100
- Spot Height 107.8
- MLW Mean Low Water
- MHW Mean High Water

JBA 75 Year Return Flood Map (Undefended) - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East Cambridgeshire, CB62AY

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JBA 100 Year Return Flood Map (Undefended) (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

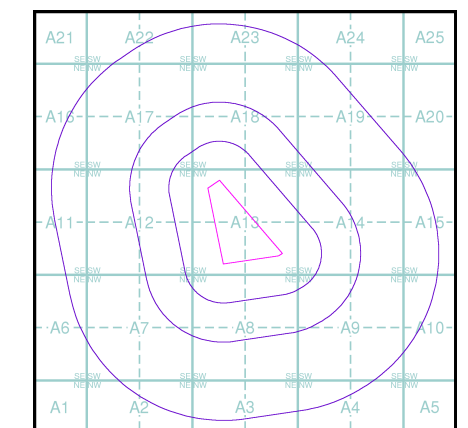
Modelled Flood Depth

Fluvial Depth	Coastal Depth
0.01m - 0.05m	0.01m - 0.05m
0.05m - 0.1m	0.05m - 0.1m
0.1m - 0.3m	0.1m - 0.3m
0.3m - 1m	0.3m - 1m
>1m	>1m

Contours (height in metres)

- Standard Contour 105
- Master Contour 100
- Spot Height 167.8
- MLW Mean Low Water
- MHW Mean High Water

JBA 100 Year Return Flood Map (Undefended) - Slice A

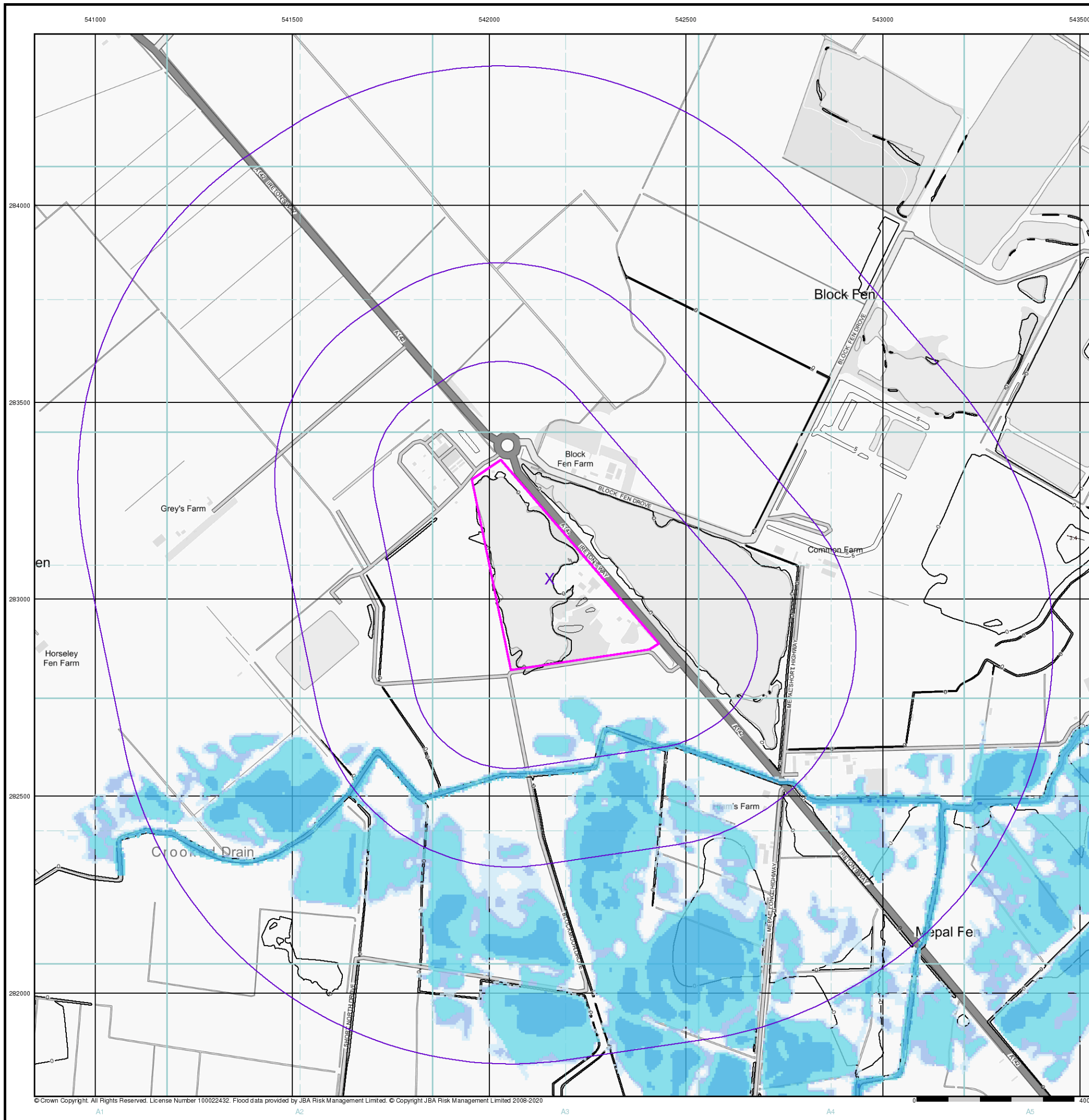


Order Details

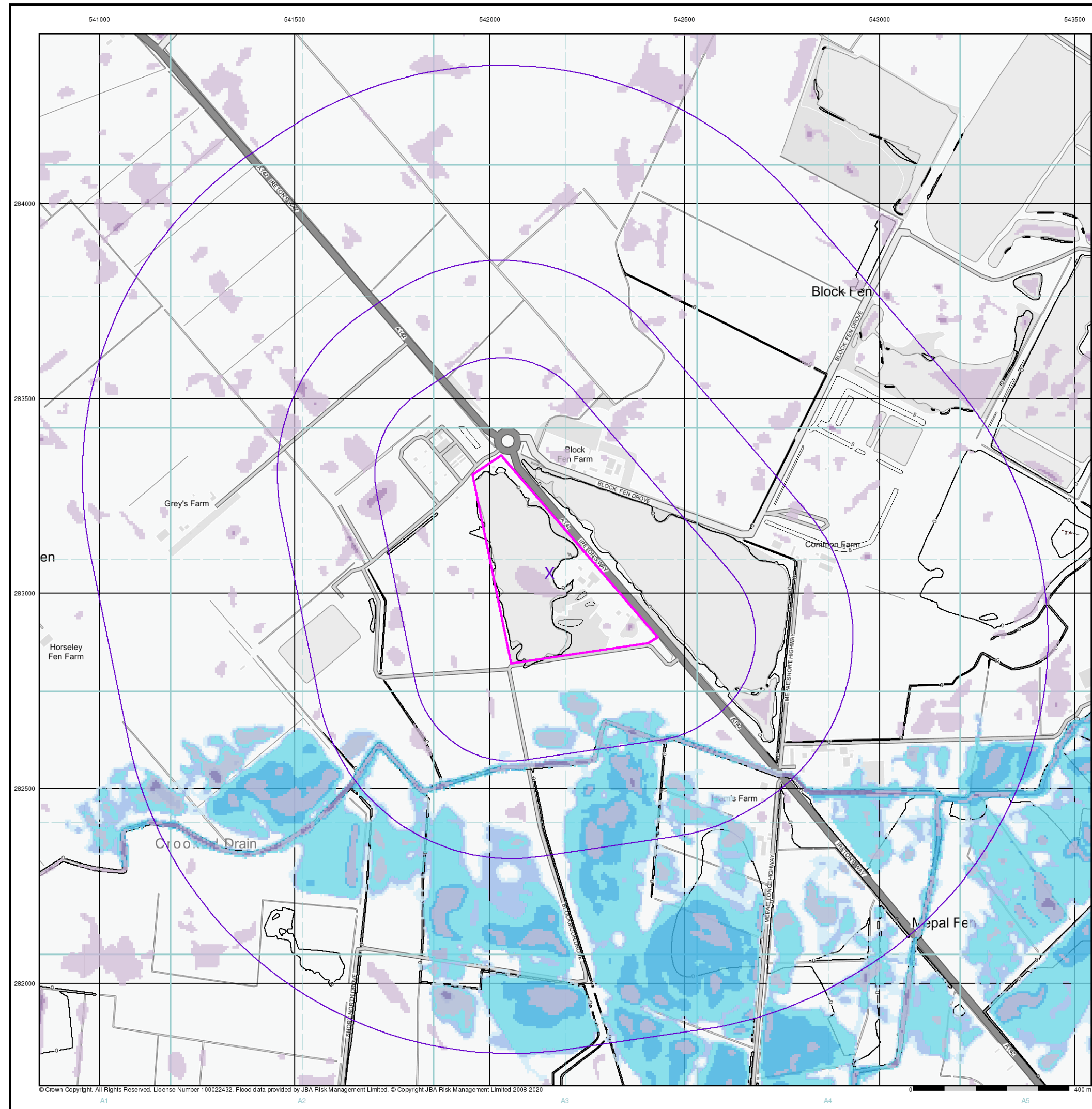
Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

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JBA 200 Year Return Flood Map (Undefended) (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

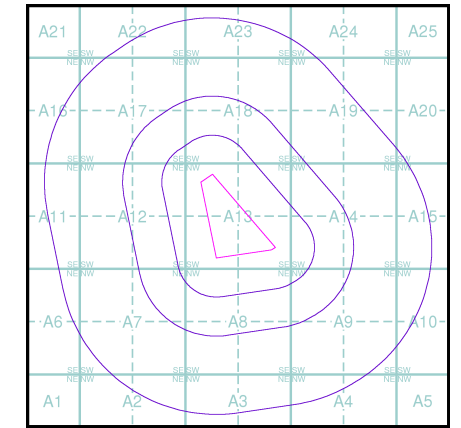
Modelled Flood Depth

Pluvial Depth	Fluvial Depth	Coastal Depth
0.1m	0.01m - 0.05m	0.01m - 0.05m
0.1m - 0.3m	0.05m - 0.1m	0.05m - 0.1m
0.3m - 1m	0.1m - 0.3m	0.1m - 0.3m
>1m	0.3m - 1m	0.3m - 1m
	>1m	>1m

Contours (height in metres)

- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: 167.8
- MLW: Mean Low Water
- MHW: Mean High Water

JBA 200 Year Return Flood Map (Undefended) - Slice A



Order Details

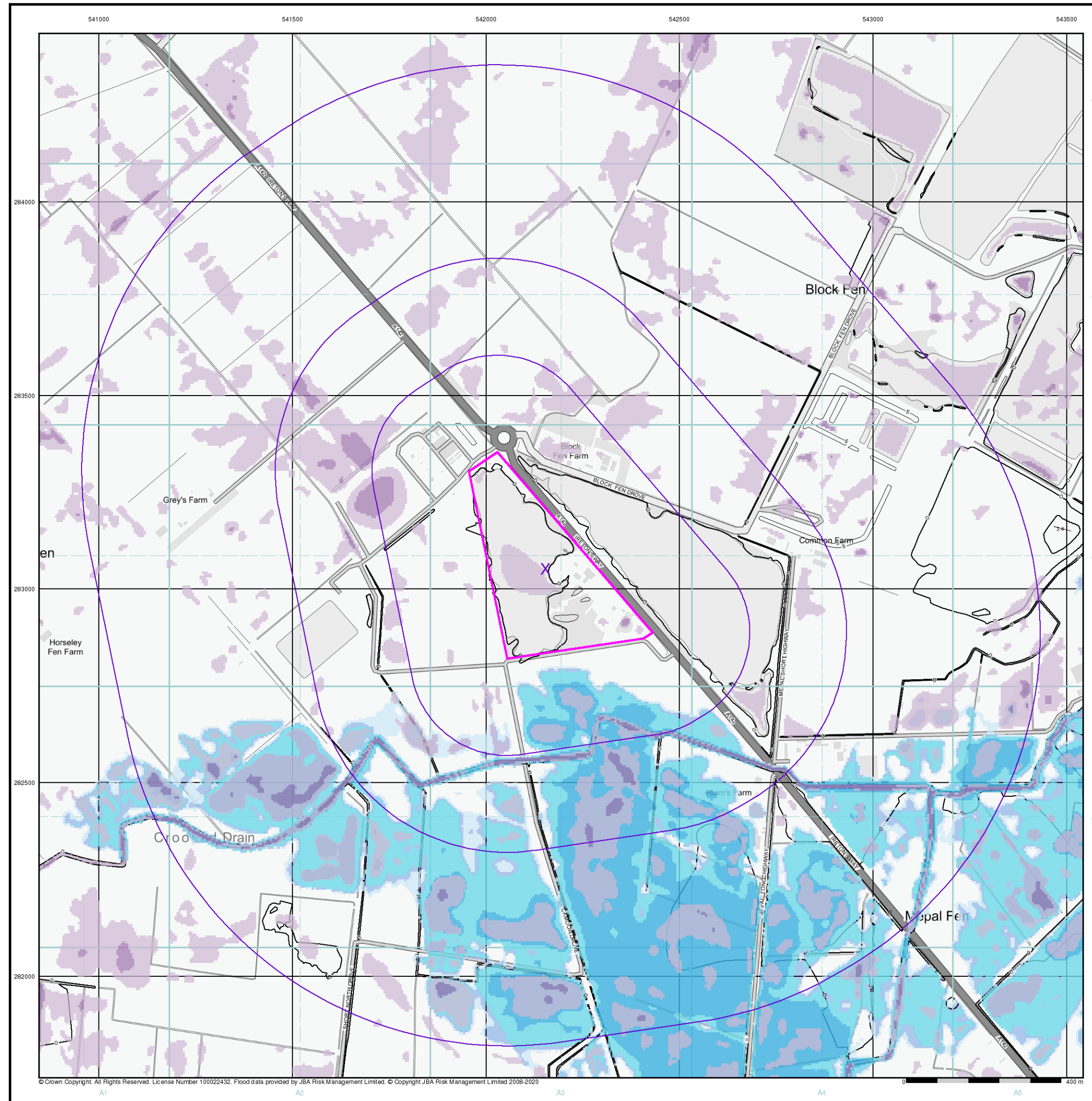
Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East Cambridgeshire, CB62AY

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JBA 1000 Year Return Flood Map (Undefined) (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

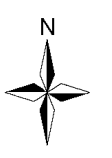
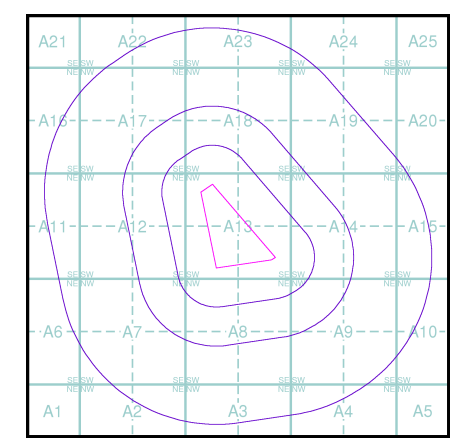
Modelled Flood Depth

Pluvial Depth	Fluvial Depth	Coastal Depth
0.1m	0.01m - 0.05m	0.01m - 0.05m
0.1m - 0.3m	0.05m - 0.1m	0.05m - 0.1m
0.3m - 1m	0.1m - 0.3m	0.1m - 0.3m
>1m	0.3m - 1m	0.3m - 1m
	>1m	>1m

Contours (height in metres)

- Standard Contour 105
- Master Contour 100
- Spot Height 167.8
- Mean Low Water
- Mean High Water

JBA 1000 Year Return Flood Map (Undefined) - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East Cambridgeshire, CB62AY

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JBA Canal Failure Map (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

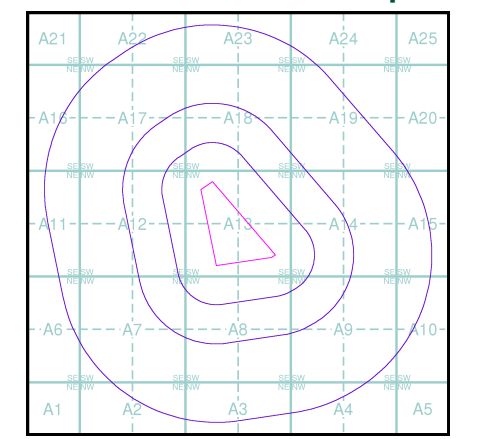
Flood Data

- Canal Failure
- Coverage

Contours (height in metres)

- Standard Contour 105 100 95
- Master Contour
- Spot Height *167.8
- MLW Mean Low Water
- MHW Mean High Water

JBA Canal Failure Flood Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East
 Cambridgeshire, CB62AY



EANRW Surface Water 30 Year Return Depth Map (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Surface Water Depth

- 0 - 0.15m
- 0.15 - 0.30m
- 0.30 - 0.60m
- 0.60 - 0.90m
- 0.90 - 1.20m
- > 1.20m

Contours (height in metres)

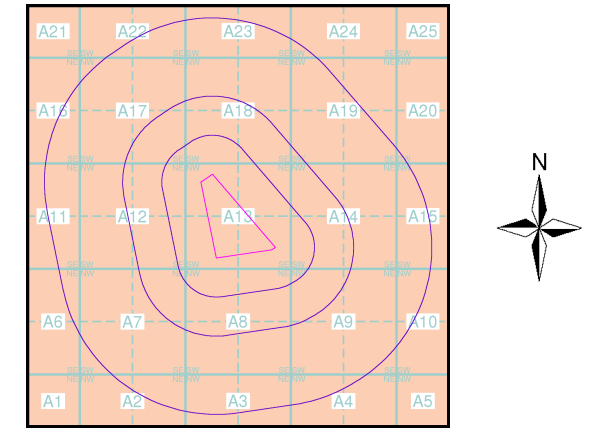
- Standard Contour: 105, 100, 95
- Master Contour: 100
- Spot Height: *167.8
- MLW: Mean Low Water
- MHW: Mean High Water

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice A

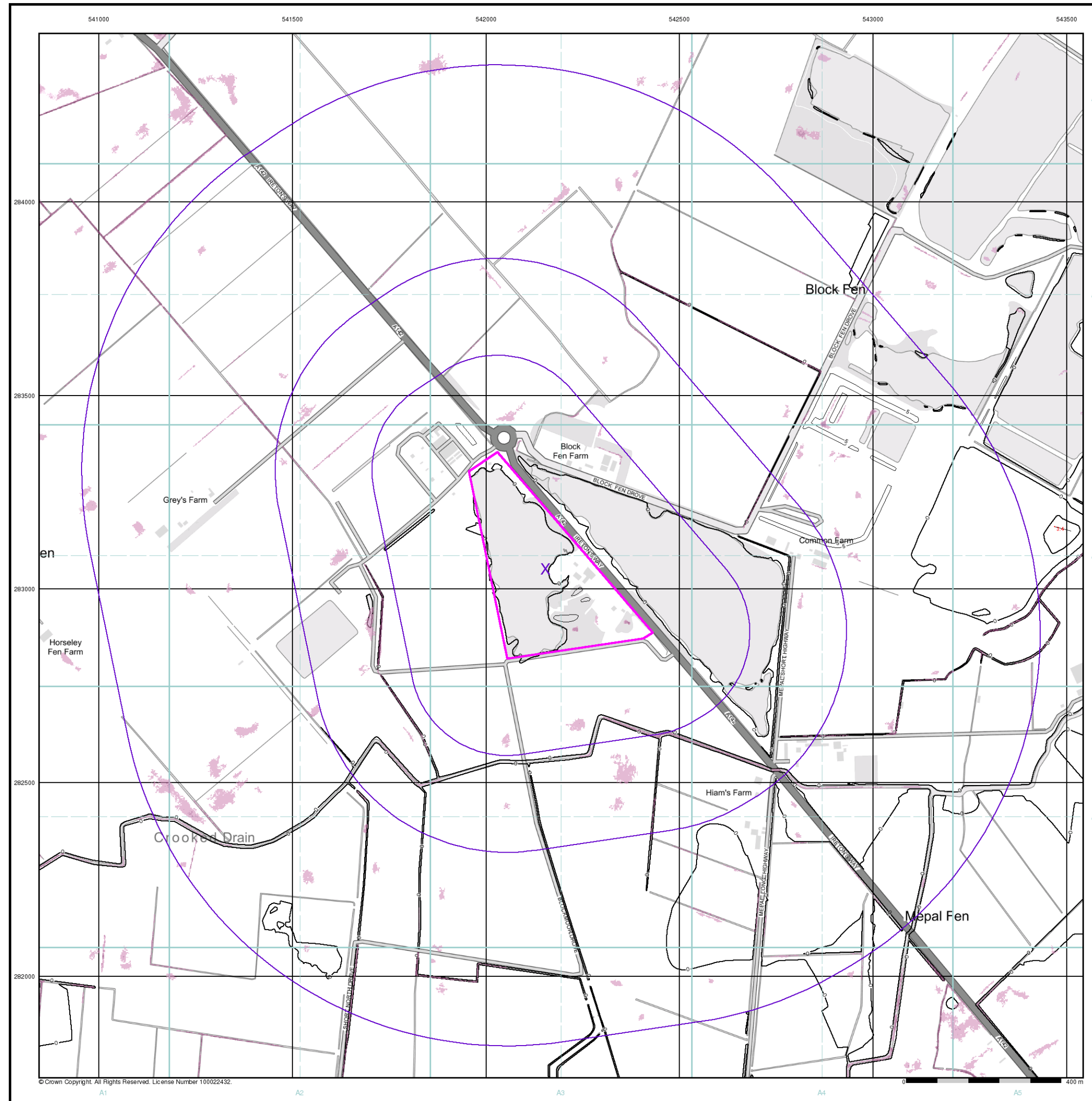


Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East
 Cambridgeshire, CB62AY



EANRW Surface Water 100 Year Return Depth Map

General
 Specified Site (Pink Polygon) Specified Buffer(s) (Purple Circles) Bearing Reference Point (X)

Surface Water Depth

0 - 0.15m
0.15 - 0.30m
0.30 - 0.60m
0.60 - 0.90m
0.90 - 1.20m
> 1.20m

Contours (height in metres)

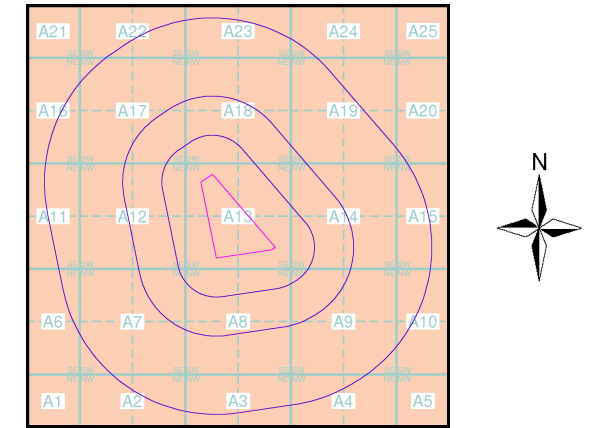
Standard Contour: 105, 100, 95
 Master Contour: 100
 Spot Height: *167.8

MLW Mean Low Water
 MHW Mean High Water

Suitability
 See the suitability map below

National to county	Street to parcels of land
County to town	Property
Town to street	

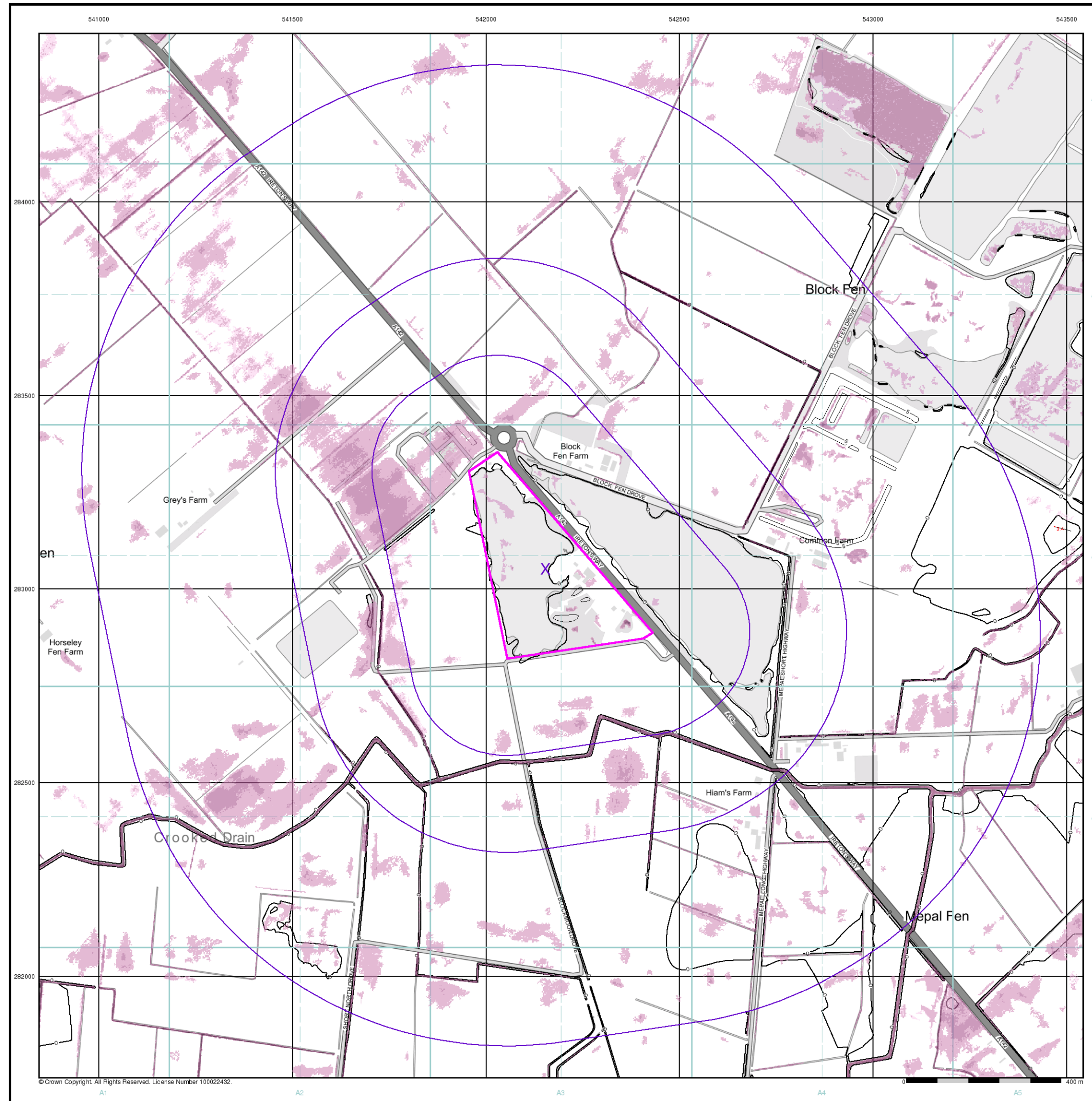
EANRW Suitability Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
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EANRW Surface Water 1000 Year Return Depth Map (1:10,000)

General
 Specified Site (pink polygon) Specified Buffer(s) (purple circles) Bearing Reference Point (X)

Surface Water Depth

0 - 0.15m
0.15 - 0.30m
0.30 - 0.60m
0.60 - 0.90m
0.90 - 1.20m
> 1.20m

Contours (height in metres)

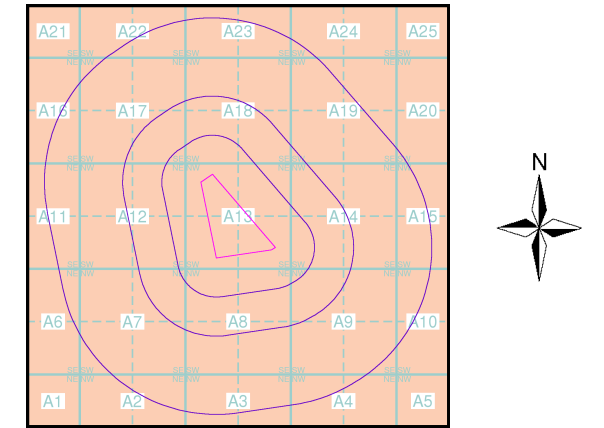
Standard Contour: 105, 100, 95
 Master Contour: 100
 Spot Height: *167.8

MLW Mean Low Water (blue line)
 MHW Mean High Water (blue line)

Suitability
 See the suitability map below

National to county	Street to parcels of land
County to town	Property
Town to street	

EANRW Suitability Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
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EANRW Surface Water 30 Year Return Velocity and Flow Direction Map (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Surface Water Velocity and Direction

- 0.00 - 0.25m/s
- 0.25 - 0.50m/s
- 0.50 - 1.00m/s
- 1.00 - 2.00m/s
- > 2.00m/s
- Flow Direction at maximum velocity

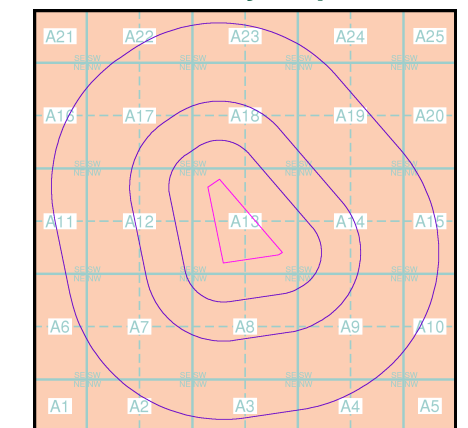
Contours (height in metres)

- Standard Contour
- Master Contour
- Spot Height *167.8
- MLW Mean Low Water
- MHW Mean High Water

Suitability

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

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EANRW Surface Water 100 Year Return Velocity and Flow Direction Map (1:10,000)

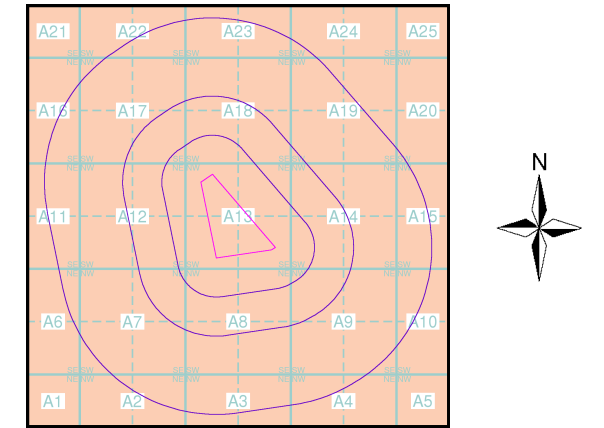
General
 Specified Site (pink polygon) Specified Buffer(s) (purple circles) Bearing Reference Point (X)

Surface Water Velocity and Direction
 0.00 - 0.25m/s (light green)
 0.25 - 0.50m/s (medium green)
 0.50 - 1.00m/s (dark green)
 1.00 - 2.00m/s (olive green)
 > 2.00m/s (dark olive green)
 ↑ Flow Direction at maximum velocity

Contours (height in metres)
 Standard Contour (105, 100, 95) — MLW — Mean Low Water
 Master Contour — MHW — Mean High Water
 Spot Height *167.8

Suitability
 See the suitability map below
 National to county (light green) Street to parcels of land (pink)
 County to town (orange) Property (yellow)
 Town to street (blue)

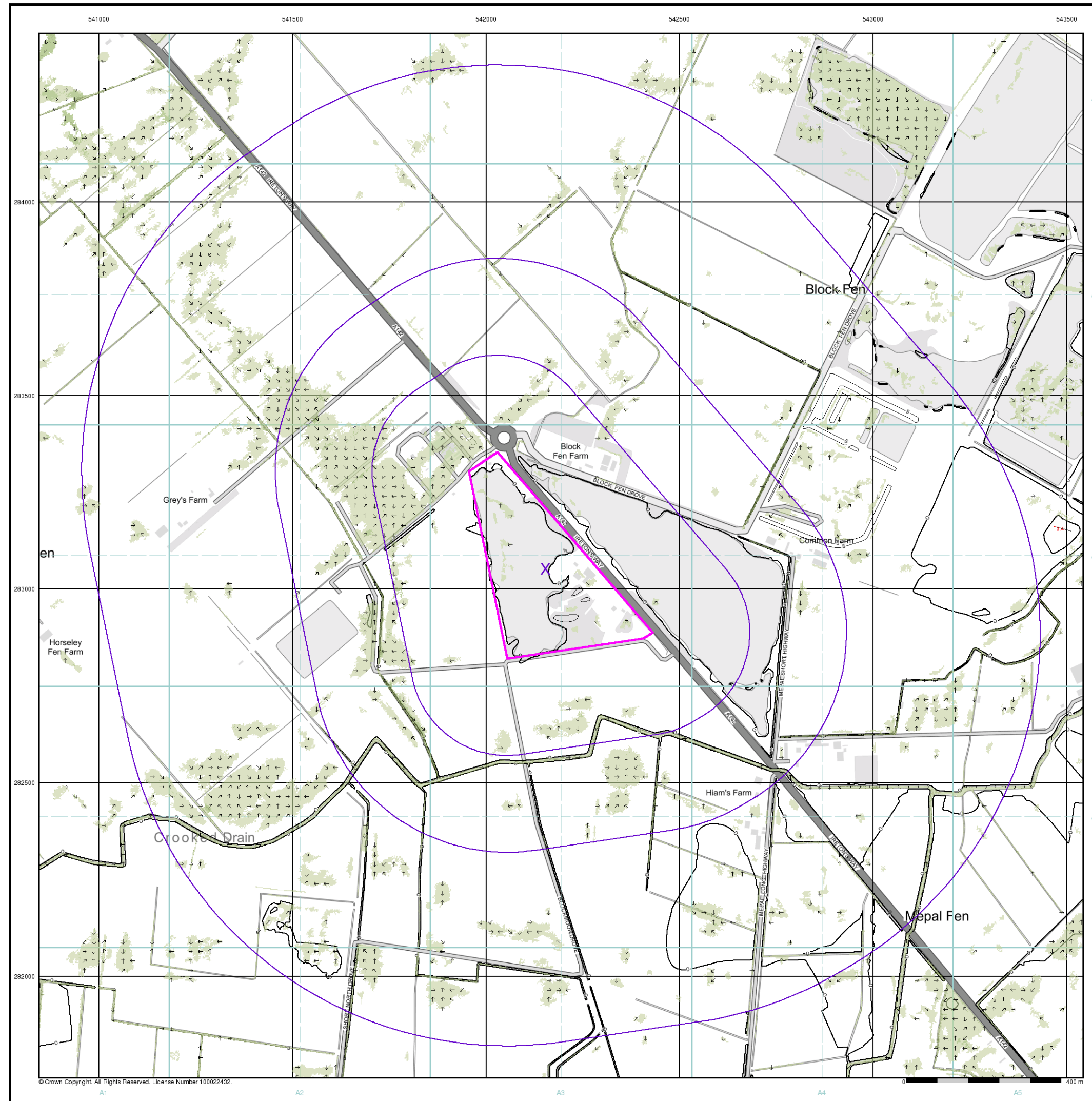
EANRW Suitability Map - Slice A



Order Details
 Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
 Mepal Outdoor Centre, Iretons Way, Mepal, East
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EANRW Surface Water 1000 Year Return Velocity and Flow Direction Map (1:10,000)

General
 Specified Site (pink outline) Specified Buffer(s) (purple circles) Bearing Reference Point (X)

Surface Water Velocity and Direction

0.00 - 0.25m/s	↑ Flow Direction at maximum velocity
0.25 - 0.50m/s	
0.50 - 1.00m/s	
1.00 - 2.00m/s	
> 2.00m/s	

Contours (height in metres)

Standard Contour: 105, 100, 95

Master Contour: 105, 100, 95

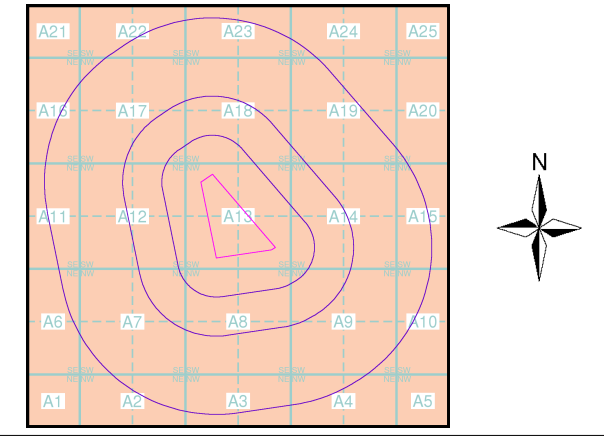
Spot Height: *167.8

MLW Mean Low Water (blue dashed line)
 MHW Mean High Water (blue solid line)

Suitability
 See the suitability map below

National to county	Street to parcels of land
County to town	Property
Town to street	

EANRW Suitability Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
 Mepal Outdoor Centre, Iretons Way, Mepal, East
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E/ANRW Surface Water 30 Year Return Hazard Rating Map (1:10,000)

General
 Specified Site (pink outline) Specified Buffer(s) (purple circles) Bearing Reference Point (X)

Surface Water Hazard Rating

- Low (0.5 – 0.75)
- Moderate (0.75 – 1.25)
- Significant (1.25 – 2.0)
- Extreme (>2.0)

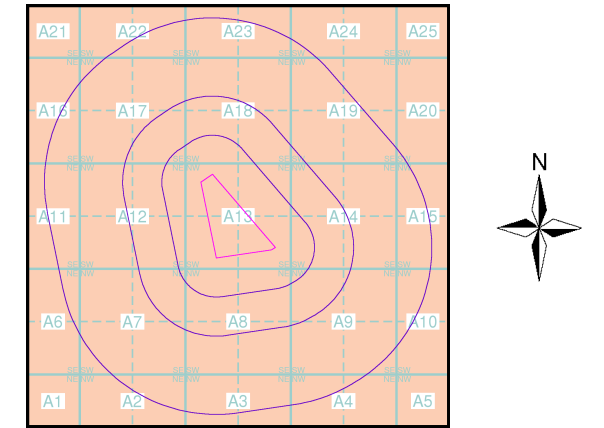
Contours (height in metres)

- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: *167.8
- MLW: Mean Low Water
- MHW: Mean High Water

Suitability
 See the suitability map below

- National to county (light green)
- County to town (orange)
- Town to street (blue)
- Street to parcels of land (pink)
- Property (yellow)

E/ANRW Suitability Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
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EANRW Surface Water 100 Year Return Hazard Rating Map (1:10,000)

General
 Specified Site (pink outline) Specified Buffer(s) (purple circles) Bearing Reference Point (X)

Surface Water Hazard Rating

- Low (0.5 – 0.75)
- Moderate (0.75 – 1.25)
- Significant (1.25 – 2.0)
- Extreme (>2.0)

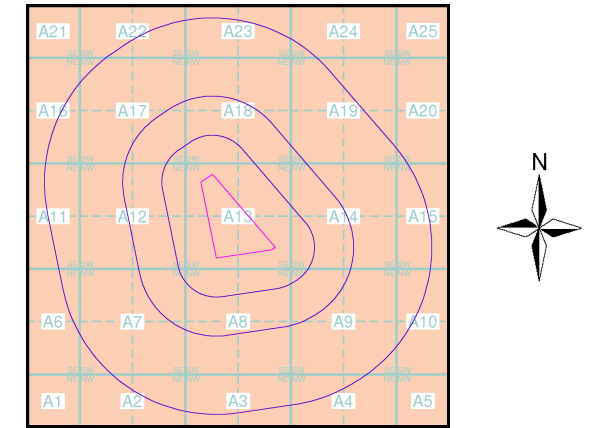
Contours (height in metres)

- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: *167.8
- MLW: Mean Low Water
- MHW: Mean High Water

Suitability
 See the suitability map below

- National to county (light green)
- County to town (orange)
- Town to street (blue)
- Street to parcels of land (pink)
- Property (yellow)

EANRW Suitability Map - Slice A



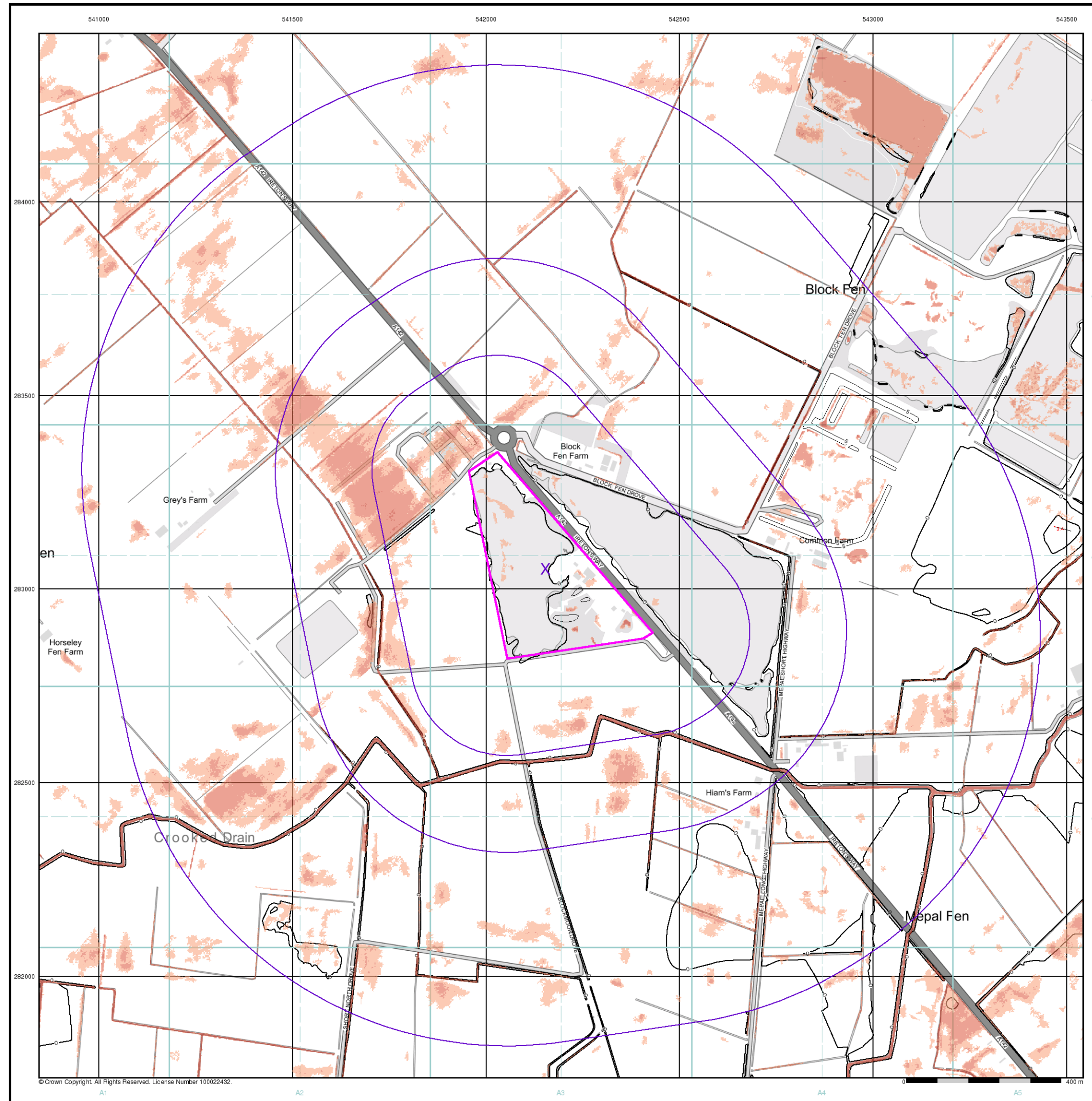
Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
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E/NRW Surface Water 1000 Year Return Hazard Rating Map (1:10,000)

General
 ◊ Specified Site ◊ Specified Buffer(s) X Bearing Reference Point

Surface Water Hazard Rating

- Low (0.5 – 0.75)
- Moderate (0.75 – 1.25)
- Significant (1.25 – 2.0)
- Extreme (>2.0)

Contours (height in metres)

Standard Contour: 105, 100, 95

Master Contour: 105, 100, 95

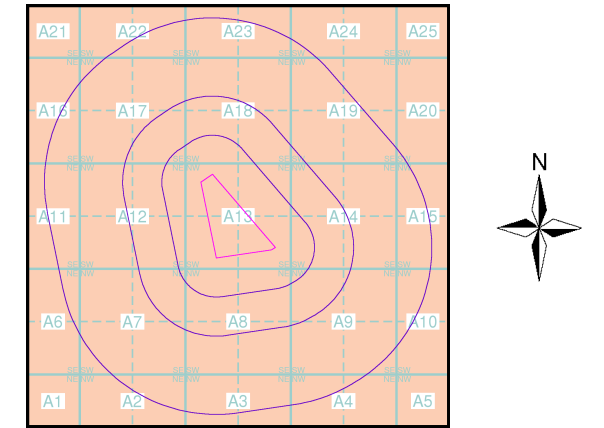
Spot Height: *167.8

— MLW — Mean Low Water
 — MHW — Mean High Water

Suitability
 See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

E/NRW Suitability Map - Slice A



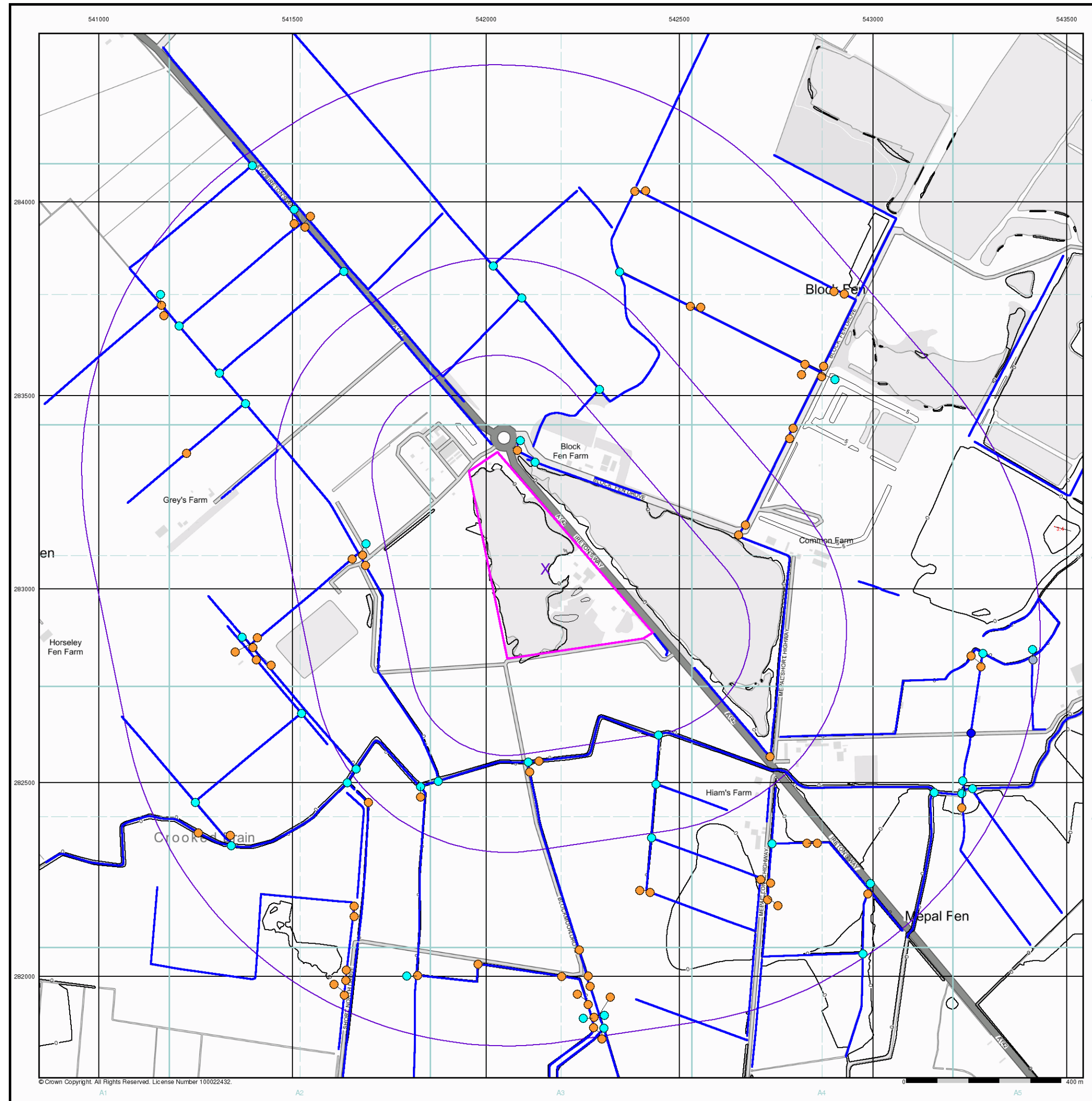
Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details
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OS Water Network Lines Map (1:10,000)

General

- Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

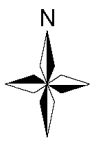
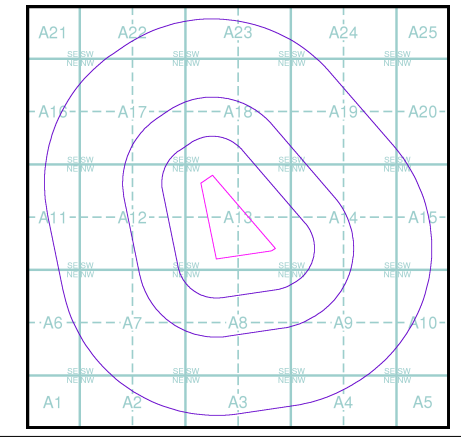
OS Water Network Data

- | | |
|----------------|---------------------------|
| — Canal | — Drain |
| — Reservoir | — Other |
| — Foreshore | — Lake |
| — Marsh | — Transfer |
| — Tidal River | — Lock Or Flight Of Locks |
| — Inland River | — Sea |
| ● Junction | ● Source |
| ● Outlet | ● Other |
| ● Pseudo | |

Contours (height in meters)

- Standard Contour 105
- Master Contour 100
- Spot Height 167.3
- MLW — Mean Low Water
 - MHW — Mean High Water

OS Water Network Map - Slice A

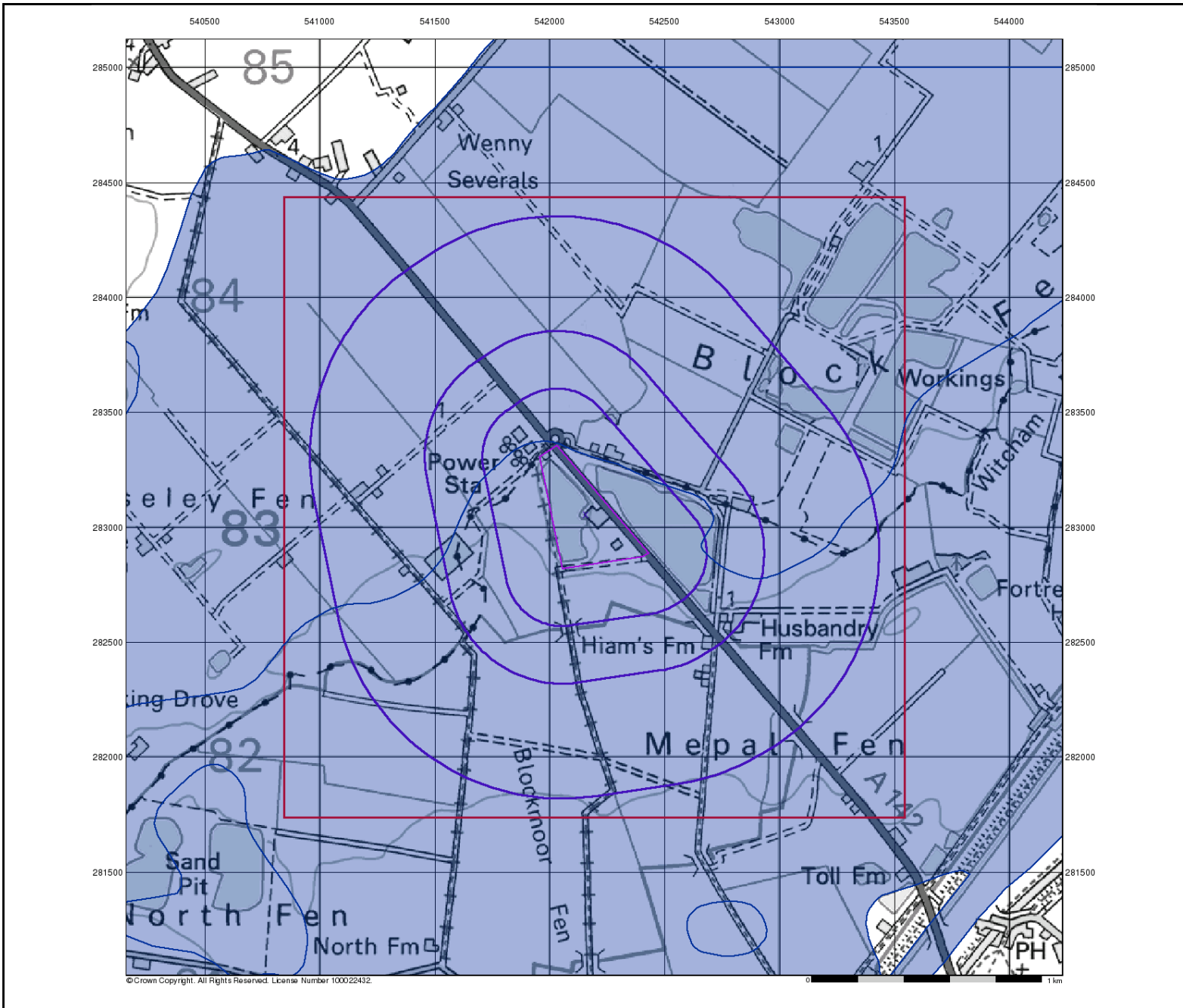


Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

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BGS Flood Data (1:50,000)

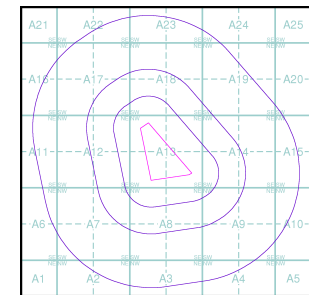
General

- ▭ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point
- ▭ Slice
- B Map ID

BGS Geological Indicators of Flooding

- Coastal
- Inland
- Bodies of Water

BGS Flood Data Map - Slice A



Order Details

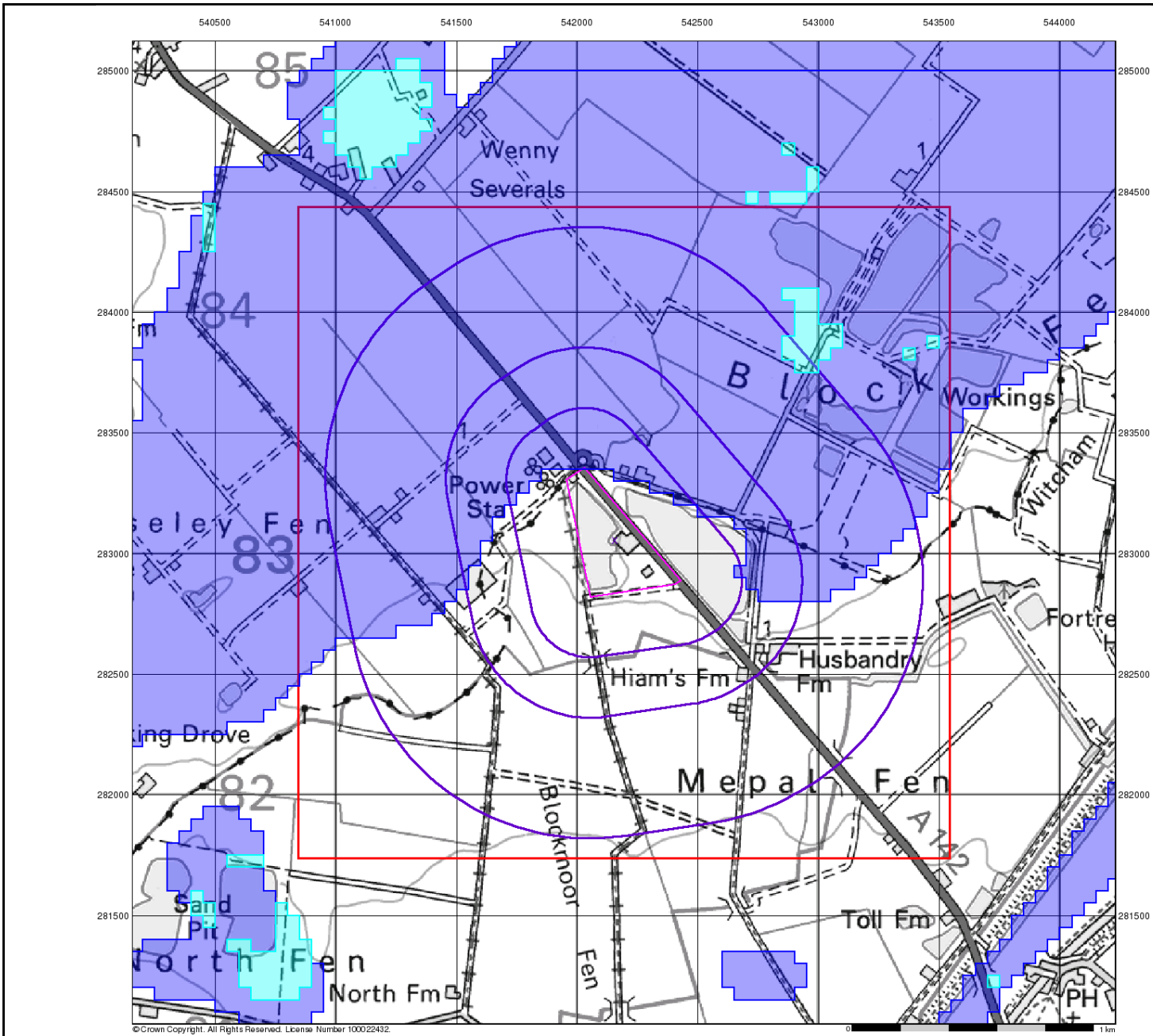
Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

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BGS Flood Data (1:50,000)

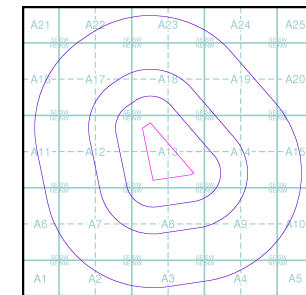
General

- ▭ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point
- ▭ Slice
- B Map ID

BGS Groundwater Flooding Susceptibility

- Potential for Groundwater Flooding to Occur at Surface
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Limited Potential for Groundwater Flooding to Occur

BGS Flood Data Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

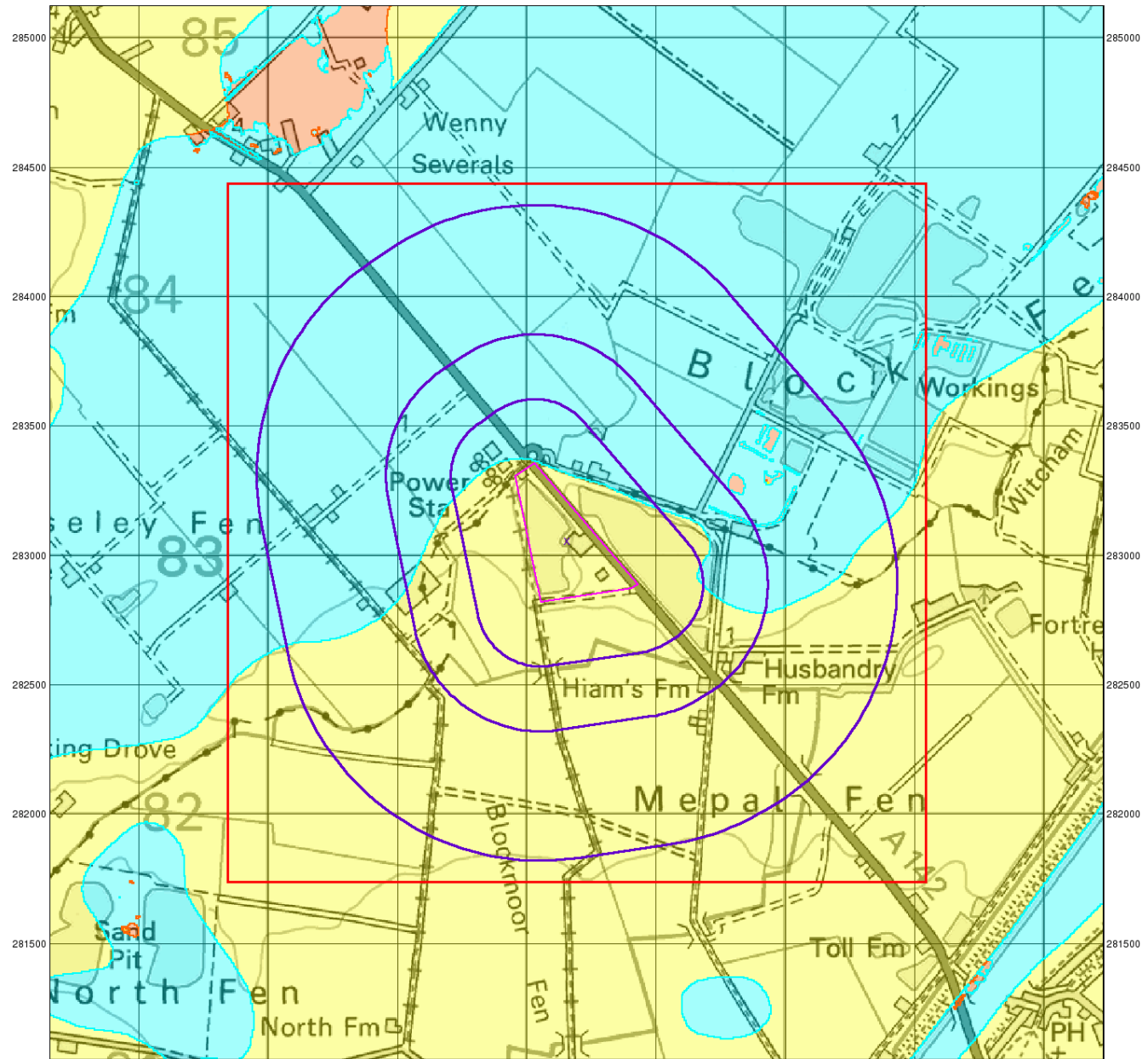
Site Details

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540500 541000 541500 542000 542500 543000 543500 544000



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GeoSmart Information Groundwater Flood Map (1:50,000)

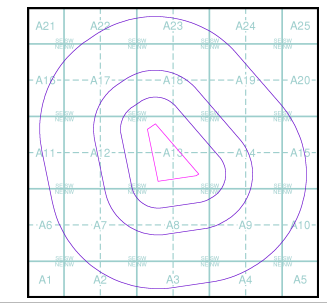
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice

GeoSmart Information Groundwater Flooding Risk

- High Risk
- Moderate Risk
- Low Risk
- Negligible Risk

GeoSmart Information Groundwater Flood Map - Slice A



Order Details

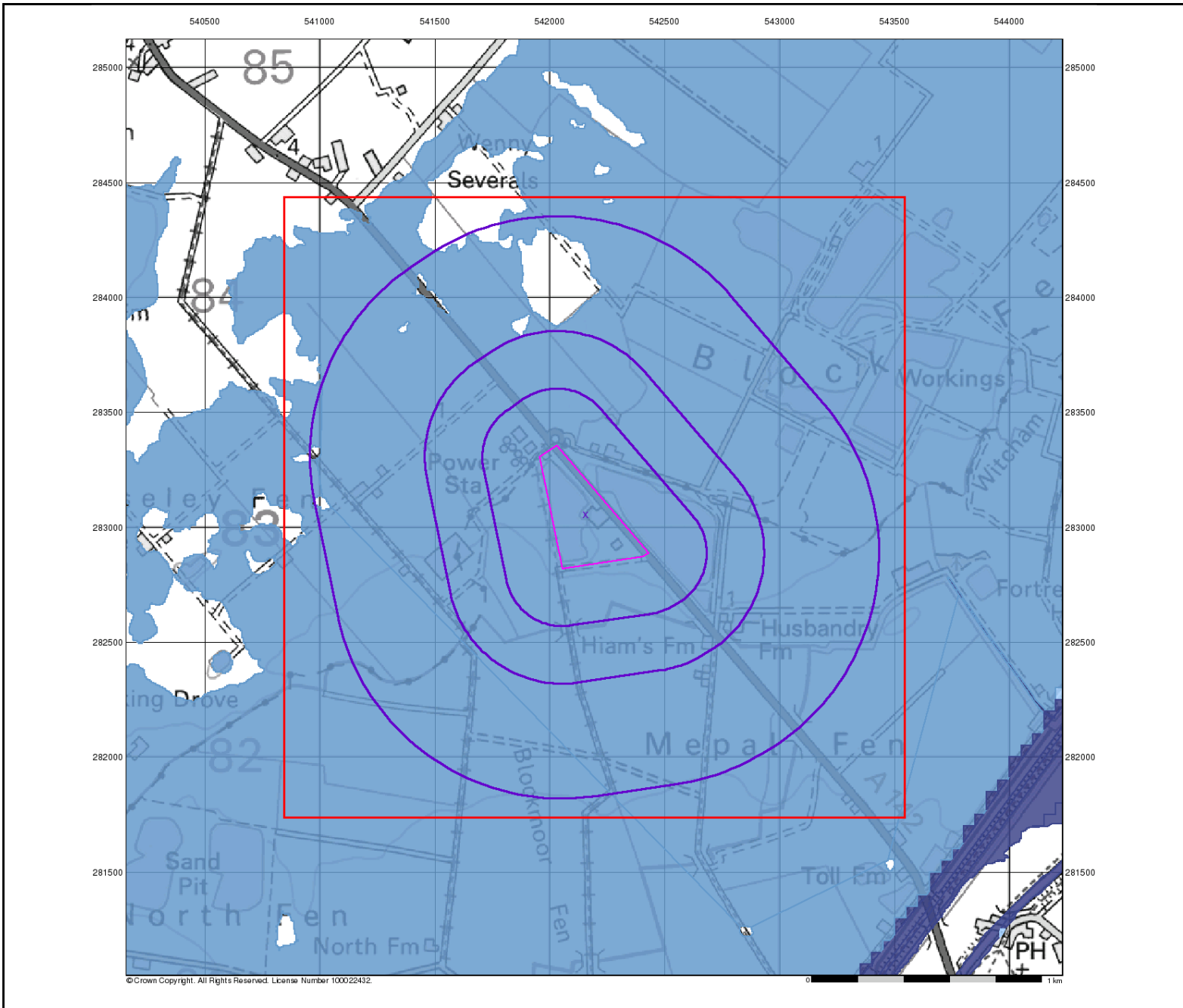
Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East Cambridgeshire, CB62AY

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EA/NRW RoFRS Data (1:50,000)

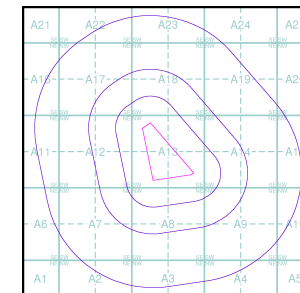
General

- ▭ Specified Site
- ▭ Specified Buffer(s)
- ✕ Bearing Reference Point
- ▭ Slice
- 8 Map ID

Risk of Flooding from Rivers and Sea (RoFRS)

- High Risk
- Medium Risk
- Low Risk
- Very Low Risk

EA/NRW RoFRS Data Map - Slice A



Order Details

Order Number: 260629230_1_1
 Customer Ref: D200004
 National Grid Reference: 542150, 283050
 Slice: A
 Site Area (Ha): 12.39
 Search Buffer (m): 1000

Site Details

Mepal Outdoor Centre, Iretons Way, Mepal, East Cambridgeshire, CB62AY

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Envirocheck[®] Report:

Flood Screening Report Datasheet

Order Details:

Order Number:

260629230_1_1

Customer Reference:

D200004

National Grid Reference:

542150, 283050

Slice:

A

Site Area (Ha):

12.39

Search Buffer (m):

1000

Site Details:

Mepal Outdoor Centre

Iretons Way

Mepal

East Cambridgeshire

CB62AY

Client Details:

Mr D Kelly

Cemetery Development Services

Capability House

Building 31

Wrest Park

Silsoe

Bedfordshire

MK45 4HR

Report Section and Details	Page Number
Summary	-
<p>The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer(s) selected. For ease of reference, the report is broken down into seven sections of data.</p>	
EA / NRW / CEH Flood Data	1
<p>This section details data from the Environment Agency/Natural Resources Wales and the Centre for Ecology and Hydrology.</p> <p>The EA/NRW data is reported to a distance of 250m from the edge of the site polygon and details both Zone 2 (extreme) and Zone 3 flood extents, as well as flood defences, flood water storage areas and areas benefiting from flood defences.</p> <p>The CEH data is reported to a distance of 250m from the edge of the site polygon and covers flood data for Scotland, divided into levels based on the frequency and magnitude of a predicted 100 year term.</p> <p>All data sets within this section are plotted and feature on the EA / NRW / CEH Flood Data (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.</p>	
JBA Flood Data	2
<p>This section contains the Comprehensive Flood Map ("CFM") data from JBA Risk Management Limited. The data is based upon the likelihood of a flood occurrence for up to 4 flood return periods depending on the type of flooding; these being 75 years, 100 years, 200 years and 1000 years. Each layer being modelled at a 5m cell resolution.</p> <p>Each return period is depicted on a separate 1:10,000 scale map and reports features to a distance of 250m in the datasheet from the edge of the site polygon.</p> <p>For each return period the following three sources of flooding are identified, surface water or pluvial flooding, undefended river flooding or fluvial flooding and undefended coastal flooding. In each case the extent of the flooding source is displayed with the associated depth range.</p> <p>In addition, a 1:10,000 scale map depicting flooding from a Canal Failure and a coverage check for this dataset is included.</p> <p>Where coverage exists, information is reported in the datasheet where the site could be affected by flooding that results from a dam breach.</p> <p>For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.</p>	
BGS Flood Data	27
<p>This section contains two BGS data sets; namely Geological Indicators of Flooding and Groundwater Flooding Susceptibility, both of which report features out to a possible 1000m, with coverage in England, Wales and Scotland.</p> <p>Each data set is plotted on a separate BGS Flood Data (1:50,000) map.</p>	
GeoSmart Information Groundwater Flood Data	28
<p>This section contains data provided by GeoSmart Information who, building on their expertise, have developed algorithms and calibrated predictions of the risk of groundwater flooding occurring in Great Britain. The resulting map, classifies groundwater flood risk for each 5m x 5m into four categories, negligible, low, moderate and high. These classifications are based on the level of risk, combining severity and uncertainty that a site will suffer groundwater flooding within a return period of about 200 years.</p>	
OS Water Network Data	30
<p>This section details the MasterMap Water Network data sourced from the Ordnance Survey. The OS MasterMap Water Network data details a network representing the watercourse within Great Britain.</p> <p>The OS Water Network Lines data set details the approximate central alignment of a watercourse, including rivers, lakes and canals.</p> <p>The OS Water Network Nodes data set details features that represent a river's source, end, a junction where three or more links meet, and places where the real world related attribution changes; for example a watercourse becoming tidal.</p> <p>The data sets within this section are plotted and feature on the OS Water Network Map (1:10,000) . For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.</p>	

EA/NRW Historic Flood Events Data	-
<p>This section details Historic Flood data sourced from the Environment Agency/Natural Resources Wales and from data held by Landmark. The EA/NRW Historic Flood Events data is reported to a distance of 1000m from the edge of the site polygon and details recorded historic flood events from 1703 to October 2008. The data also contains information on the source and cause of the flood, and how the flood outline was established.</p> <p>Also included in this section is Landmark's Historical Flood Liabilities data set, which identifies areas that are liable to flood based on systematic analysis of historical mapping dating back to the mid 19th century.</p> <p>Both data sets within this section are plotted and feature on the EA/NRW Historical Flood (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.</p>	
EA/NRW RoFRS Data	59
<p>This section details the Risk of Flooding from Rivers and Sea (RoFRS) data sourced from the Environment Agency/Natural Resources Wales and is reported to a distance of 1000m from the edge of the site polygon. The RoFRS data provides an indication of areas of land at risk of flooding from rivers and the sea. These areas of land, called impacted cells, are represented as 50 metre squares, or smaller areas where a square is intersected by a river or coastline.</p> <p>The average height information of the impacted cell, modelled river and sea levels and information about over 200,000 flood defences are used as inputs to a computer flood model run by the Environment Agency/Natural Resources Wales. The model compares the probability that the flood defences will overtop or breach and the distance of the impact cell from the river or the sea for 40 scenarios for probabilities of between 100% to 0.1%.</p> <p>The results are then consolidated to calculate a single probability category for each impacted cell. These results have been validated by local staff using their local knowledge and expertise. RoFRS is a national flood risk assessment and does not contain information about property thresholds. Due to variations in the input data and the performance of the computer flood model at particular locations, the resulting category of an impacted cell should only be used at a specific study scale. In certain areas it would only be appropriate to compare risks between towns and counties whereas in other areas they would be more suitable for understanding risk at a street level. The level of suitability for a particular cell is indicated by the cell's suitability scale.</p> <p>The data within this section is plotted and feature on the EA/NRW RoFRS Data (1:50,000) map. This dataset is not available in Scotland.</p>	
Flood Insurance Risk Data	60
<p>This section contains flood risk data from Crawford and Company. This dataset is not plotted on any of the associated Flood maps.</p> <p>Crawford & Co have generated an Insurance Claims rating for Flood Risk. The risk is determined by comparing the number of flood insurance claims made to the number of properties in the postcode sector. The data will also include flood claims from domestic accidents or blocked drains, as well as flooding from river or tidal events. Flood insurance claim ratings are reported for the site only.</p>	
Data Currency	61
Data Suppliers	64
Useful Contacts	65

Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
EA / NRW / CEH Flood Data					
Extreme Flooding from Rivers or Sea without Defences	pg 1	1		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 1	1		n/a	n/a
Areas Benefiting from Flood Defences	pg 1	1		n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
JBA Flood Data					
JBA 75 Year Return (undefended) - Pluvial	pg 2	1	19	n/a	n/a
JBA 75 Year Return (undefended) - Fluvial	pg 2		106	n/a	n/a
JBA 75 Year Return (undefended) - Coastal				n/a	n/a
JBA 100 Year Return (undefended) - Fluvial	pg 7		105	n/a	n/a
JBA 100 Year Return (undefended) - Coastal				n/a	n/a
JBA 200 Year Return (undefended) - Pluvial	pg 12	7	27	n/a	n/a
JBA 200 Year Return (undefended) - Fluvial	pg 14		107	n/a	n/a
JBA 200 Year Return (undefended) - Coastal				n/a	n/a
JBA 1000 Year Return (undefended) - Pluvial	pg 19	10	34	n/a	n/a
JBA 1000 Year Return (undefended) - Fluvial	pg 21		107	n/a	n/a
JBA 1000 Year Return (undefended) - Coastal				n/a	n/a
JBA Canal Failure					
JBA Dam Break					
BGS Flood Data					
BGS Geological Indicators of Flooding	pg 27	1	1		
BGS Groundwater Flooding Susceptibility	pg 27	1			1
GeoSmart Information Groundwater Flood					
GeoSmart Information Groundwater Flood Risk	pg 28	1	1	1	17
OS Water Network Data					
OS Water Network Lines	pg 30		15	33	128
OS Water Network Nodes	pg 49		16	30	129
EA/NRW Historic Flood Events Data					
Historic Flood Events					
Historical Flood Liabilities					
EA/NRW RoFRS Data					
RoFRS - Risk of Flooding from Rivers and Sea	pg 59	1			1
Flood Insurance Risk Data					
Postcode Sector Flood Insurance Claim Ratings	pg 60	1	n/a	n/a	n/a

Report Version v53.0

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	A13SW (NE)	0	1	542154 283053
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (NE)	0	1	542154 283053
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SW (NE)	0	1	542154 283053
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	0	2	542145 283040
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	83	2	541920 283055
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	98	2	542180 283330
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (SW)	103	2	542005 282730
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	124	2	542220 282720
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	134	2	541915 282835
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (W)	145	2	541840 283125
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	176	2	542240 282670
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	183	2	542290 282670
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SW (N)	185	2	541975 283530
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SE (N)	187	2	542205 283455
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	192	2	542154 282640
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	207	2	542280 282645
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (NW)	209	2	541750 283245
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	213	2	542355 282650
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	218	2	541790 283025
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	232	2	542310 283390
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SE (N)	245	2	542240 283490
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	246	2	542425 282625
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	247	2	541775 282955
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	87	2	542205 282755
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	88	2	542215 282755

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	88	2	542180 282750
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	92	2	542205 282750
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	94	2	542185 282745
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	96	2	542200 282745
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	115	2	542265 282735
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	118	2	542180 282720
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	121	2	542270 282730
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	123	2	542185 282715
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	128	2	542185 282710
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	129	2	542190 282710
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	132	2	542275 282720
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	132	2	542280 282720
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	137	2	542280 282715
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	146	2	542205 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	147	2	542280 282705
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	148	2	542215 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	151	2	542275 282700
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	153	2	542215 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	153	2	542220 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	156	2	542275 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	161	2	542270 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	162	2	542350 282700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	165	2	542265 282685
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	166	2	542375 282700
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	166	2	542340 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	167	2	542415 282705
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	167	2	542350 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	168	2	542390 282700
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	168	2	542154 282660
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	169	2	542330 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	169	2	542260 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	170	2	542335 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	170	2	542265 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	170	2	542300 282675
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	172	2	542415 282700
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	173	2	542154 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	173	2	542425 282700
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	173	2	542285 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	173	2	542120 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	174	2	542325 282685
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	174	2	542295 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	174	2	542395 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	175	2	542165 282660
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	176	2	542410 282695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	177	2	542315 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	177	2	542280 282675
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	177	2	542115 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	178	2	542285 282675
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	178	2	542220 282665
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	178	2	542425 282695
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	179	2	542154 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	179	2	542295 282675
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	179	2	542225 282665
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	182	2	542280 282670
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	184	2	542195 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	185	2	542435 282690
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	186	2	542275 282665
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	187	2	542115 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	190	2	542440 282685
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	191	2	542275 282660
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	194	2	542230 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	195	2	542265 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	196	2	542445 282680
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	197	2	542115 282630
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	200	2	542300 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	201	2	542240 282645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	202	2	542120 282625
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	202	2	542450 282675
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	204	2	542295 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	207	2	542280 282645
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	207	2	542320 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	208	2	542325 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	211	2	542445 282665
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	212	2	542120 282615
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	213	2	542125 282615
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	214	2	542260 282635
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	214	2	542430 282660
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	214	2	542435 282660
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	214	2	542330 282645
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	214	2	542300 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	217	2	542215 282625
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	217	2	542320 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	218	2	542425 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	219	2	542140 282610
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	219	2	542430 282655
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	221	2	542310 282635
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	223	2	542425 282650
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	225	2	542305 282630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	226	2	542154 282605
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	226	2	542210 282615
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	233	2	542430 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	234	2	542460 282645
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	237	2	542450 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	238	2	542325 282620
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	238	2	542455 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	240	2	542270 282610
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	243	2	542395 282625
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	243	2	542325 282615
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	244	2	542480 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	245	2	542485 282640
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	247	2	542390 282620
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	248	2	542395 282620
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	249	2	542265 282600
	JBA 75 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	250	2	542485 282635
	JBA 75 Year Return (undefended) - Coastal None				
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	87	2	542205 282755
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	88	2	542215 282755
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	88	2	542180 282750
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	91	2	542200 282750
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	92	2	542175 282745

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	93	2	542180 282745
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	96	2	542200 282745
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	112	2	542175 282725
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	115	2	542265 282735
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	120	2	542265 282730
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	121	2	542270 282730
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	123	2	542185 282715
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	128	2	542185 282710
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	129	2	542190 282710
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	132	2	542275 282720
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	132	2	542280 282720
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	137	2	542280 282715
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	146	2	542205 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	147	2	542280 282705
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	148	2	542215 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	151	2	542275 282700
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	156	2	542275 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	158	2	542215 282685
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	161	2	542270 282690
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	161	2	542375 282705
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	162	2	542350 282700
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	165	2	542370 282700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	165	2	542265 282685
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	166	2	542340 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	167	2	542415 282705
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	167	2	542345 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	168	2	542154 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	169	2	542395 282700
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	169	2	542330 282690
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	169	2	542260 282680
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	169	2	542300 282675
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	170	2	542335 282690
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	170	2	542265 282680
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	172	2	542415 282700
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	173	2	542154 282655
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	173	2	542425 282700
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	173	2	542285 282680
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	173	2	542120 282655
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	174	2	542325 282685
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	174	2	542295 282680
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	174	2	542330 282685
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	174	2	542395 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	176	2	542410 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	177	2	542315 282680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	177	2	542280 282675
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	177	2	542115 282650
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	178	2	542425 282695
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	178	2	542220 282665
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	178	2	542285 282675
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	179	2	542154 282650
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	179	2	542295 282675
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	179	2	542225 282665
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	179	2	542195 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	182	2	542280 282670
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	184	2	542430 282690
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	185	2	542435 282690
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	186	2	542275 282665
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	186	2	542205 282655
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	187	2	542115 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	190	2	542440 282685
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	190	2	542270 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	190	2	542265 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	191	2	542275 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	194	2	542230 282650
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	196	2	542445 282680
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	200	2	542300 282655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	202	2	542450 282675
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	202	2	542115 282625
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	202	2	542120 282625
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	204	2	542295 282650
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	207	2	542280 282645
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	207	2	542320 282650
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	208	2	542255 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	212	2	542120 282615
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	213	2	542125 282615
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	214	2	542430 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	214	2	542435 282660
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	214	2	542300 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	214	2	542260 282635
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	217	2	542215 282625
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	218	2	542425 282655
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	219	2	542135 282610
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	219	2	542430 282655
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	226	2	542154 282605
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	226	2	542210 282615
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	233	2	542430 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	234	2	542460 282645
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	234	2	542435 282640

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	237	2	542450 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	238	2	542455 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	239	2	542330 282620
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	240	2	542270 282610
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	243	2	542325 282615
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	244	2	542480 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	245	2	542485 282640
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	247	2	542390 282620
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	248	2	542395 282620
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	248	2	542325 282610
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	249	2	542265 282600
	JBA 100 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	250	2	542485 282635
	JBA 100 Year Return (undefended) - Coastal None				
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	0	2	542145 283045
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542355 282925
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542290 282920
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542350 282920
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	0	2	542355 282920
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542365 282920
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542360 282910
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	54	2	541960 283015
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	83	2	541920 283053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	89	2	541995 282755
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	90	2	542180 283330
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (SW)	99	2	542005 282735
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	102	2	542205 282740
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	134	2	541915 282835
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (W)	143	2	541845 283120
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SW (N)	152	2	541975 283495
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SE (N)	171	2	542200 283455
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	175	2	542235 282670
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	179	2	542295 282675
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	183	2	542290 282670
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	184	2	542295 282670
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	184	2	542154 282645
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	188	2	542290 283340
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (NW)	197	2	541760 283230
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	202	2	542280 282650
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SW (N)	204	2	542150 283525
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	213	2	542355 282650
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	215	2	541795 283020
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A12NE (NW)	223	2	541735 283255
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	229	2	542300 283390
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	240	2	542410 282630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	244	2	541775 282955
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (NW)	248	2	541710 283335
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	249	2	542435 282625
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	87	2	542175 282750
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	87	2	542205 282755
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	91	2	542200 282750
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	93	2	542180 282745
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	95	2	542195 282745
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	98	2	542245 282750
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	108	2	542180 282730
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	110	2	542260 282740
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	115	2	542265 282735
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	121	2	542270 282730
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	122	2	542275 282730
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	123	2	542185 282715
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	127	2	542275 282725
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	132	2	542280 282720
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	134	2	542190 282705
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	137	2	542280 282715
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	138	2	542285 282715
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	140	2	542200 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	146	2	542205 282695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	151	2	542275 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	152	2	542210 282690
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	152	2	542280 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	158	2	542215 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	160	2	542365 282705
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	161	2	542270 282690
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	161	2	542275 282690
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	161	2	542340 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	164	2	542360 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	165	2	542335 282695
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	165	2	542265 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	166	2	542270 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	166	2	542340 282695
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	166	2	542150 282665
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	167	2	542415 282705
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	168	2	542300 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	168	2	542220 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	169	2	542330 282690
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	170	2	542335 282690
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	170	2	542400 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	171	2	542150 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	172	2	542120 282655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	173	2	542420 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	173	2	542425 282700
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	173	2	542285 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	173	2	542290 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	173	2	542154 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	174	2	542325 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	174	2	542330 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	174	2	542295 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	175	2	542400 282695
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	175	2	542300 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	175	2	542265 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	177	2	542280 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	178	2	542154 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	178	2	542425 282695
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	178	2	542120 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	179	2	542295 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	180	2	542435 282695
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	181	2	542275 282670
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	182	2	542115 282645
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	184	2	542225 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	186	2	542110 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	190	2	542435 282685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	190	2	542440 282685
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	190	2	542270 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	190	2	542265 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	191	2	542275 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	194	2	542230 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	195	2	542440 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	196	2	542445 282680
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	200	2	542300 282655
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	201	2	542445 282675
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	202	2	542115 282625
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	202	2	542120 282625
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	204	2	542295 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	205	2	542300 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	207	2	542280 282645
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	207	2	542250 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	208	2	542325 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	210	2	542440 282665
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	212	2	542120 282615
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	213	2	542125 282615
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	214	2	542430 282660
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	214	2	542260 282635
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	217	2	542315 282640

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	219	2	542135 282610
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	219	2	542300 282635
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	222	2	542215 282620
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	224	2	542430 282650
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	224	2	542265 282625
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	226	2	542050 282595
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	231	2	542210 282610
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	233	2	542430 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	234	2	542460 282645
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	234	2	542435 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	237	2	542450 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	238	2	542455 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	239	2	542330 282620
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	240	2	542270 282610
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	243	2	542325 282615
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	244	2	542480 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	245	2	542485 282640
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	247	2	542390 282620
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	248	2	542395 282620
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	248	2	542325 282610
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	249	2	542265 282600
	JBA 200 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	250	2	542485 282635

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Coastal None				
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	0	2	541985 283275
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542355 282930
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542350 282925
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542290 282920
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	0	2	542350 282920
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542345 282915
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542365 282910
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	0	2	542150 283050
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542350 282905
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	2	542390 282905
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	50	2	541965 283010
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	75	2	542030 282750
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	78	2	541925 283053
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	81	2	542185 283325
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	85	2	541995 282760
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	87	2	542115 283420
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	97	2	542205 282745
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	133	2	541915 282840
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (SW)	135	2	541970 282715
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (W)	141	2	541845 283115
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SW (N)	145	2	541980 283490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A18SE (N)	161	2	542205 283450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (NW)	166	2	541790 283205
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	169	2	542020 282655
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	178	2	542290 282675
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (S)	179	2	542154 282650
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	183	2	542290 282670
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	183	2	542285 282670
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	188	2	542295 283335
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	193	2	542320 282665
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A12NE (NW)	197	2	541760 283225
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	200	2	542335 282660
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12NE (NW)	208	2	541740 283360
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	209	2	542340 282650
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	214	2	541795 283025
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A12SE (W)	219	2	541800 282975
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	225	2	542300 283385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (SW)	228	2	541955 282615
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (S)	231	2	542280 282620
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (SE)	242	2	542455 282635
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	246	2	542425 282625
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A9NW (SE)	248	2	542630 282740
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A12NE (NW)	248	2	541710 283335

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	250	2	542410 283295
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	35	2	542155 282800
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	39	2	542180 282800
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	41	2	542140 282790
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	41	2	542160 282795
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	48	2	542190 282790
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	53	2	542245 282795
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	59	2	542250 282790
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	61	2	542265 282790
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	64	2	542110 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	67	2	542145 282765
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	69	2	542115 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	71	2	542265 282780
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	72	2	542145 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	74	2	542125 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	78	2	542150 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	79	2	542125 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	80	2	542135 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (S)	82	2	542175 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	83	2	542080 282740
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (S)	83	2	542150 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SW (S)	84	2	542154 282750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SW (SW)	85	2	542000 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	86	2	542265 282765
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	86	2	542270 282765
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	86	2	542140 282745
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	91	2	542270 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	92	2	542275 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	96	2	542305 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (SE)	98	2	542315 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	98	2	542085 282725
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	100	2	542330 282760
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	101	2	542300 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (SE)	101	2	542305 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (S)	102	2	542275 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (SW)	103	2	542005 282730
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (S)	103	2	542280 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	104	2	542090 282720
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (SE)	105	2	542330 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	105	2	542295 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (SE)	106	2	542300 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	107	2	542340 282755
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	108	2	542280 282745
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (SW)	110	2	542000 282725

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A13SE (SE)	111	2	542340 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NW (SW)	112	2	542005 282720
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A13SE (SE)	112	2	542345 282750
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	114	2	542090 282710
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	115	2	542095 282710
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	117	2	542345 282745
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	119	2	542355 282745
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	124	2	542095 282700
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	124	2	542355 282740
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	124	2	542360 282740
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (SW)	130	2	541995 282705
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NW (S)	130	2	542150 282700
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	130	2	542365 282735
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	131	2	542370 282735
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	136	2	542375 282730
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A8NE (SE)	137	2	542345 282725
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	137	2	542380 282730
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	139	2	542095 282685
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	140	2	542100 282685
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	142	2	542380 282725
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	143	2	542385 282725
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	148	2	542385 282720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	148	2	542390 282720
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	153	2	542390 282715
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	155	2	542400 282715
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	155	2	542300 282700
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	159	2	542295 282695
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	160	2	542300 282695
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	161	2	542410 282710
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	161	2	542305 282695
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	163	2	542420 282710
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	165	2	542055 282655
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	171	2	542440 282705
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (SE)	173	2	542450 282705
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	174	2	542020 282650
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	174	2	542095 282650
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	176	2	542010 282650
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	183	2	542450 282695
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	194	2	542100 282630
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (SE)	195	2	542460 282685
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	205	2	542300 282650
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	211	2	542065 282610
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	215	2	542105 282610
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	221	2	542245 282625

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	225	2	542240 282620
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	226	2	542245 282620
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (SW)	228	2	541955 282615
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	228	2	542260 282620
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	229	2	542265 282620
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	232	2	542120 282595
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	236	2	542060 282585
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	238	2	542130 282590
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	238	2	542260 282610
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	240	2	542140 282590
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	241	2	542245 282605
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A9NW (SE)	244	2	542575 282690
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	245	2	542145 282585
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	246	2	542154 282585
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NW (S)	246	2	542040 282575
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	247	2	542250 282600
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.05m	A8NE (S)	247	2	542255 282600
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NW (S)	247	2	542000 282580
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.05m and Less than or equal to 0.1m	A8NE (S)	248	2	542260 282600
	JBA 1000 Year Return (undefended) - Fluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A8NE (S)	249	2	542330 282610
	JBA 1000 Year Return (undefended) - Coastal None				
	JBA Canal Failure Coverage Coverage: This area has not been mapped for risk of flooding from canal or aqueduct failure or breach.	A13SW (NE)	0	2	542154 283053
	JBA Canal Failure None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA Dam Break Coverage Coverage: This area has been mapped for flooding from dam or reservoir embankment failure or breach.	A13SW (NE)	0	2	542154 283053
	JBA Dam Break None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Geological Indicators of Flooding Flooding Type: Inland Flooding Flood Potential: Higher flood potential from rivers: the first areas to experience the effects of inland flooding in a river catchment. Code:	A13SW (NE)	0	3	542154 283053
	BGS Geological Indicators of Flooding Flooding Type: Inland Flooding Flood Potential: Lower flood potential from rivers: areas affected by secondary flooding in extreme cases as a result of a prolonged flood event. Code:	A13NE (N)	10	3	542220 283294
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	0	3	542300 283250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	913	3	542900 283750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	GeoSmart Information Groundwater Flood Data Risk: Negligible Risk Risk Details: There is a negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a chance of less than 1 in 100 (<1%) probability of occurrence.	A13SW (NE)	0	2	542154 283053
	GeoSmart Information Groundwater Flood Data Risk: Moderate Risk Risk Details: There is a moderate risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A13NE (N)	9	2	542210 283295
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NW (E)	399	2	542705 283180
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NW (E)	505	2	542780 283255
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	625	2	542920 283280
	GeoSmart Information Groundwater Flood Data Risk: Negligible Risk Risk Details: There is a negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a chance of less than 1 in 100 (<1%) probability of occurrence.	A14NE (E)	631	2	542925 283280
	GeoSmart Information Groundwater Flood Data Risk: Negligible Risk Risk Details: There is a negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a chance of less than 1 in 100 (<1%) probability of occurrence.	A14NE (E)	632	2	542930 283275
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NW (NE)	647	2	542825 283420
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	653	2	542920 283320
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	698	2	542940 283365
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A19SE (NE)	702	2	542885 283435
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (NE)	708	2	542915 283410
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	720	2	542995 283335
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A19SE (NE)	726	2	542900 283455
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	740	2	543035 283315
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A14NE (E)	746	2	543045 283310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A19SE (NE)	781	2	542890 283550
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A19SE (NE)	785	2	542900 283545
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A19SE (NE)	789	2	542910 283540
	GeoSmart Information Groundwater Flood Data Risk: Low Risk Risk Details: There is a low risk of groundwater flooding in this area with a chance of greater than 1 in 100 (>1%) probability of occurrence.	A15NW (E)	998	2	543275 283420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 68.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13SE (SE)	5	4	542434 282884
2	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 233.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (NW)	26	4	542014 283374
3	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 57.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	42	4	542127 283329
4	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 25.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	42	4	542080 283358
5	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	47	4	542127 283329
6	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 287.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NE (N)	58	4	542240 283288
7	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	63	4	542093 283382
8	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	63	4	542088 283382
9	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 254.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NW (N)	80	4	542122 283369

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 300.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14SW (SE)	142	4	542539 282796
11	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 124.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A13NE (NE)	149	4	542282 283288
12	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 72.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SW (NW)	157	4	541943 283484
13	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 417.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NE (S)	184	4	542298 282670
14	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 575.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SW (NW)	241	4	541889 283549
15	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 754.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NE (SE)	250	4	542445 282623
16	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 127.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NE (SE)	252	4	542445 282623
17	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 106.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SW (NW)	263	4	541859 283555
18	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 240.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (S)	267	4	542109 282554

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (S)	272	4	542109 282554
20	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 612.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SE (W)	283	4	541734 282980
21	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (S)	284	4	542110 282542
22	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 74.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (S)	296	4	542112 282530
23	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 310.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SE (N)	305	4	542293 283516
24	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 472.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SE (N)	306	4	542321 283485
25	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 16.5 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SE (W)	311	4	541688 283062
26	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 17.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SE (W)	316	4	541680 283076
27	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 342.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NE (W)	322	4	541671 283091

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 21.9 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NE (W)	322	4	541671 283091
29	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 665.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14NW (E)	330	4	542651 283137
30	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 31.0 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14NW (E)	333	4	542652 283140
31	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 321.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SE (W)	341	4	541654 283078
32	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 47.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (SW)	363	4	541876 282505
33	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 258.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14NW (E)	363	4	542669 283166
34	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 400.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NW (S)	374	4	542128 282453
35	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 139.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NE (SE)	376	4	542439 282497
36	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 195.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8NE (SE)	376	4	542439 282497

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 233.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17SE (NW)	377	4	541784 283643
38	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 254.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	389	4	541728 282602
39	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	399	4	541831 282491
40	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 425.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	400	4	541831 282489
41	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 110.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SW (N)	403	4	542091 283752
42	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 676.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9NW (SE)	426	4	542761 282618
43	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 291.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NW (N)	481	4	542019 283835
44	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 866.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NW (N)	481	4	542019 283835
45	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 399.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	483	4	541619 282587

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 42.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	483	4	541664 282536
47	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 140.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NW (NW)	491	4	541470 283373
48	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 155.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NW (NW)	496	4	541462 283358
49	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 83.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9NW (SE)	504	4	542732 282483
50	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 137.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8SE (S)	512	4	542427 282358
51	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 304.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8SE (S)	512	4	542427 282358
52	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 143.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9NW (SE)	512	4	542749 282486
53	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 104.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	515	4	541590 282600
54	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 39.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	516	4	541667 282476

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 358.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	516	4	541696 282449
56	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 26.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	519	4	541643 282500
57	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 357.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	523	4	541641 282500
58	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 289.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	535	4	541641 282474
59	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 1094.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	536	4	541695 283774
60	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 108.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14SE (E)	549	4	542964 283020
61	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	551	4	541522 282680
62	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 357.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NE (SW)	551	4	541522 282680
63	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 174.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NW (SW)	554	4	541518 282685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 202.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18SE (NE)	563	4	542496 283747
65	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 224.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NE (N)	563	4	542345 283820
66	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 19.8 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14NW (NE)	601	4	542784 283398
67	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 102.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17SW (NW)	604	4	541378 283480
68	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 199.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17SW (NW)	604	4	541378 283480
69	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 416.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	608	4	541573 283775
70	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 153.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	609	4	541632 283821
71	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 159.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A14NW (NE)	619	4	542793 283416
72	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NW (W)	619	4	541339 283253

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.2 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	623	4	541409 282870
74	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	624	4	542532 283728
75	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 326.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	625	4	542532 283728
76	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 89.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	625	4	542738 282343
77	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 139.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	625	4	542738 282343
78	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	633	4	541400 282863
79	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	634	4	541404 282840
80	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 112.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	637	4	541406 282818
81	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	639	4	541397 282849

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 64.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	642	4	541392 282856
83	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8SE (S)	645	4	542415 282222
84	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 416.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A8SE (S)	651	4	542424 282217
85	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 134.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NE (N)	652	4	542326 283934
86	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	673	4	542828 282344
87	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 218.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	675	4	542832 282344
88	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 97.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12SW (W)	677	4	541346 282908
89	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	692	4	542709 282250
90	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 160.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17SW (NW)	693	4	541311 283558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 198.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A12NW (W)	732	4	541226 283351
92	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	742	4	542728 282204
93	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 937.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SE (SW)	745	4	541657 282190
94	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 407.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	747	4	542726 282198
95	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	750	4	542823 283581
96	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SE (SW)	751	4	541659 282182
97	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 36.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	754	4	542832 283576
98	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 173.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SE (SW)	759	4	541659 282173
99	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NE (N)	762	4	542384 284028

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	762	4	541531 283936
101	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	766	4	542863 283558
102	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 583.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19NW (NE)	766	4	542593 283929
103	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 412.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NW (NW)	770	4	541450 283885
104	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SW (NE)	771	4	542867 283563
105	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 83.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	771	4	542240 282069
106	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	771	4	541525 283943
107	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 0.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	774	4	541522 283945
108	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 179.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NE (NW)	774	4	541523 283945

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 492.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A18NE (N)	777	4	542389 284042
110	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 224.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SE (NE)	784	4	542872 283576
111	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 61.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (S)	792	4	541825 282063
112	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 200.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NW (S)	793	4	541979 282032
113	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 217.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NW (S)	793	4	542014 282027
114	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 263.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SW (SE)	817	4	542697 282109
115	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 391.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SE (SW)	831	4	541669 282085
116	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 103.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	832	4	542194 282000
117	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 71.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9NE (SE)	835	4	543157 282474

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 386.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9NE (SE)	835	4	543150 282463
119	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 62.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17SW (NW)	838	4	541207 283680
120	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (S)	850	4	541822 282003
121	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 174.5 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	851	4	543278 282800
122	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Primacy: 1 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	852	4	543279 282807
123	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	852	4	543283 282834
124	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 317.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (S)	852	4	541820 282001
125	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 182.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	853	4	543284 282879
126	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 15.1 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	853	4	542264 281989

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 139.2 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	854	4	543283 282834
128	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 135.3 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SW (SW)	857	4	541339 282349
129	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.9 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SW (SW)	857	4	541339 282349
130	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 91.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SW (SW)	862	4	541341 282338
131	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 135.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (E)	863	4	543251 282620
132	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 79.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	868	4	542268 281974
133	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 9.7 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SE (SE)	872	4	542993 282220
134	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 131.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SE (SE)	872	4	542993 282220
135	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 156.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A9SE (SE)	874	4	542986 282213

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 276.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A4NW (SE)	885	4	542713 282042
137	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 290.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7NW (SW)	887	4	541249 282450
138	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A16SE (NW)	896	4	541167 283728
139	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	898	4	543234 282487
140	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	899	4	543228 282472
141	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 453.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	899	4	543228 282472
142	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	903	4	543237 282481
143	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.9 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	903	4	542259 281938
144	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A16SE (NW)	904	4	541161 283734

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 395.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A16SE (NW)	907	4	541158 283735
146	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 120.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A16SE (NW)	907	4	541159 283737
147	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 36.8 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	914	4	542263 281927
148	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 519.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A7SW (SW)	916	4	541256 282371
149	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.5 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (SW)	919	4	541639 282001
150	OS Water Network Lines Watercourse Name: Crooked Drain Watercourse Form: Inland river Watercourse Length: 609.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	919	4	543257 282485
151	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 396.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A10NW (SE)	919	4	543257 282485
152	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 306.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	919	4	542388 281941
153	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 31.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (SW)	930	4	541637 281990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19NE (NE)	940	4	542912 283769
155	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	946	4	542293 281899
156	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 16.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	946	4	542293 281899
157	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	947	4	542290 281898
158	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	949	4	542278 281895
159	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 306.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	951	4	542273 281892
160	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (SW)	959	4	541634 281959
161	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NW (NW)	959	4	541402 284087
162	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 524.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15NW (E)	963	4	543248 283396

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
163	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 141.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A2NE (SW)	965	4	541634 281952
164	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 414.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NW (NW)	965	4	541325 284034
165	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 594.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15NW (E)	967	4	543263 283381
166	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 77.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A17NW (NW)	968	4	541396 284094
167	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 12.4 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	969	4	542300 281878
168	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 574.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A19SE (NE)	972	4	542962 283759
169	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	981	4	542304 281866
170	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 315.5 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	981	4	542304 281866
171	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 202.6 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	983	4	543411 282809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	983	4	543412 282826
173	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 193.7 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A15SW (E)	983	4	543429 282975
174	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	987	4	542299 281859
175	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 272.0 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A4NE (SE)	990	4	542973 282059
176	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 358.1 Watercourse Level: On ground surface Primacy: 2 Permanent: True Catchment Name: Cam Ely Ouse and South Level	A3NE (S)	992	4	542294 281853
177	OS Water Network Nodes Hydronode Pseudo Category:	A13NW (N)	42	4	542080 283358
178	OS Water Network Nodes Hydronode Junction Category:	A13NW (N)	58	4	542127 283329
179	OS Water Network Nodes Hydronode Junction Category:	A13NW (N)	63	4	542088 283382
180	OS Water Network Nodes Hydronode Junction Category:	A8NE (SE)	252	4	542445 282623
181	OS Water Network Nodes Hydronode Junction Category:	A8NW (S)	272	4	542109 282554
182	OS Water Network Nodes Hydronode Pseudo Category:	A8NW (S)	284	4	542110 282542
183	OS Water Network Nodes Hydronode Pseudo Category:	A8NW (S)	296	4	542112 282530
184	OS Water Network Nodes Hydronode Junction Category:	A18SE (N)	306	4	542293 283516
185	OS Water Network Nodes Hydronode Pseudo Category:	A12SE (W)	311	4	541688 283062

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	OS Water Network Nodes Hydrone Node Pseudo Category:	A12SE (W)	316	4	541680 283076
187	OS Water Network Nodes Hydrone Node Junction Category:	A12NE (W)	322	4	541671 283091
188	OS Water Network Nodes Hydrone Node Pseudo Category:	A14NW (E)	333	4	542652 283140
189	OS Water Network Nodes Hydrone Node Pseudo Category:	A12SE (W)	341	4	541654 283078
190	OS Water Network Nodes Hydrone Node Pseudo Category:	A14NW (E)	363	4	542669 283166
191	OS Water Network Nodes Hydrone Node Junction Category:	A8NW (SW)	363	4	541876 282505
192	OS Water Network Nodes Hydrone Node Junction Category:	A8NE (SE)	376	4	542439 282497
193	OS Water Network Nodes Hydrone Node Junction Category:	A7NE (SW)	399	4	541831 282491
194	OS Water Network Nodes Hydrone Node Pseudo Category:	A7NE (SW)	400	4	541831 282489
195	OS Water Network Nodes Hydrone Node Junction Category:	A18SW (N)	403	4	542091 283752
196	OS Water Network Nodes Hydrone Node Pseudo Category:	A9NW (SE)	441	4	542734 282567
197	OS Water Network Nodes Hydrone Node Junction Category:	A18NW (N)	481	4	542019 283835
198	OS Water Network Nodes Hydrone Node Junction Category:	A7NE (SW)	483	4	541664 282536
199	OS Water Network Nodes Hydrone Node Junction Category:	A8SE (S)	512	4	542427 282358
200	OS Water Network Nodes Hydrone Node Pseudo Category:	A7NE (SW)	516	4	541696 282449
201	OS Water Network Nodes Hydrone Node Junction Category:	A7NE (SW)	523	4	541641 282500
202	OS Water Network Nodes Hydrone Node Junction Category:	A7NE (SW)	551	4	541522 282680
203	OS Water Network Nodes Hydrone Node Junction Category:	A18NE (N)	563	4	542345 283820
204	OS Water Network Nodes Hydrone Node Pseudo Category:	A14NW (NE)	601	4	542784 283398
205	OS Water Network Nodes Hydrone Node Junction Category:	A17SW (NW)	604	4	541378 283480

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	OS Water Network Nodes Hydronode Junction Category:	A17NE (NW)	609	4	541632 283821
207	OS Water Network Nodes Hydronode Pseudo Category:	A14NW (NE)	619	4	542793 283416
208	OS Water Network Nodes Hydronode Pseudo Category:	A12SW (W)	623	4	541409 282870
209	OS Water Network Nodes Hydronode Pseudo Category:	A18SE (NE)	624	4	542527 283731
210	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	625	4	542532 283728
211	OS Water Network Nodes Hydronode Junction Category:	A9SW (SE)	625	4	542738 282343
212	OS Water Network Nodes Hydronode Pseudo Category:	A12SW (W)	633	4	541400 282863
213	OS Water Network Nodes Hydronode Pseudo Category:	A12SW (W)	634	4	541404 282840
214	OS Water Network Nodes Hydronode Pseudo Category:	A12SW (W)	637	4	541406 282818
215	OS Water Network Nodes Hydronode Pseudo Category:	A12SW (W)	639	4	541397 282849
216	OS Water Network Nodes Hydronode Junction Category:	A12SW (W)	642	4	541392 282856
217	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	645	4	542415 282222
218	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	651	4	542424 282217
219	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	673	4	542828 282344
220	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	675	4	542832 282344
221	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	692	4	542709 282250
222	OS Water Network Nodes Hydronode Junction Category:	A17SW (NW)	693	4	541311 283558
223	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	700	4	542708 282241
224	OS Water Network Nodes Hydronode Pseudo Category:	A12NW (W)	732	4	541226 283351
225	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	742	4	542728 282204

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
226	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	747	4	542726 282198
227	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	750	4	542823 283581
228	OS Water Network Nodes Hydronode Pseudo Category:	A7SE (SW)	751	4	541659 282182
229	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	754	4	542832 283576
230	OS Water Network Nodes Hydronode Pseudo Category:	A7SE (SW)	759	4	541659 282173
231	OS Water Network Nodes Hydronode Pseudo Category:	A18NE (N)	762	4	542384 284028
232	OS Water Network Nodes Hydronode Pseudo Category:	A17NE (NW)	762	4	541531 283936
233	OS Water Network Nodes Hydronode Pseudo Category:	A18NE (N)	766	4	542390 284029
234	OS Water Network Nodes Hydronode Junction Category:	A19SW (NE)	766	4	542863 283558
235	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	771	4	542240 282069
236	OS Water Network Nodes Hydronode Pseudo Category:	A17NE (NW)	771	4	541525 283943
237	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	771	4	542867 283563
238	OS Water Network Nodes Hydronode Pseudo Category:	A17NE (NW)	774	4	541522 283945
239	OS Water Network Nodes Hydronode Junction Category:	A17NE (NW)	774	4	541523 283945
240	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	784	4	542872 283576
241	OS Water Network Nodes Hydronode Pseudo Category:	A3NW (S)	793	4	541979 282032
242	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	832	4	542194 282000
243	OS Water Network Nodes Hydronode Junction Category:	A9NE (SE)	835	4	543157 282474
244	OS Water Network Nodes Hydronode Junction Category:	A17SW (NW)	838	4	541207 283680
245	OS Water Network Nodes Hydronode Pseudo Category:	A2NE (S)	850	4	541822 282003

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
246	OS Water Network Nodes Hydronode Junction Category:	A2NE (S)	852	4	541820 282001
247	OS Water Network Nodes Hydronode Pseudo Category:	A15SW (E)	852	4	543278 282800
248	OS Water Network Nodes Hydronode Pseudo Category:	A15SW (E)	852	4	543279 282807
249	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	853	4	542264 281989
250	OS Water Network Nodes Hydronode Junction Category:	A15SW (E)	854	4	543283 282834
251	OS Water Network Nodes Hydronode Pseudo Category:	A7SW (SW)	857	4	541339 282349
252	OS Water Network Nodes Hydronode Source Category:	A10NW (E)	861	4	543252 282628
253	OS Water Network Nodes Hydronode Junction Category:	A7SW (SW)	862	4	541341 282338
254	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	868	4	542268 281974
255	OS Water Network Nodes Hydronode Junction Category:	A9SE (SE)	872	4	542993 282220
256	OS Water Network Nodes Hydronode Pseudo Category:	A9SE (SE)	874	4	542986 282213
257	OS Water Network Nodes Hydronode Junction Category:	A7NW (SW)	887	4	541249 282450
258	OS Water Network Nodes Hydronode Pseudo Category:	A16SE (NW)	896	4	541167 283728
259	OS Water Network Nodes Hydronode Pseudo Category:	A10NW (SE)	898	4	543234 282487
260	OS Water Network Nodes Hydronode Junction Category:	A10NW (SE)	899	4	543228 282472
261	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	903	4	542259 281938
262	OS Water Network Nodes Hydronode Junction Category:	A10NW (SE)	903	4	543237 282481
263	OS Water Network Nodes Hydronode Pseudo Category:	A16SE (NW)	904	4	541161 283734
264	OS Water Network Nodes Hydronode Junction Category:	A16SE (NW)	907	4	541159 283737
265	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	914	4	542263 281927

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
266	OS Water Network Nodes Hydronode Pseudo Category:	A7SW (SW)	916	4	541256 282371
267	OS Water Network Nodes Hydronode Pseudo Category:	A2NE (SW)	919	4	541639 282001
268	OS Water Network Nodes Hydronode Junction Category:	A10NW (SE)	919	4	543257 282485
269	OS Water Network Nodes Hydronode Pseudo Category:	A2NE (SW)	930	4	541637 281990
270	OS Water Network Nodes Hydronode Pseudo Category:	A19NE (NE)	940	4	542912 283769
271	OS Water Network Nodes Hydronode Junction Category:	A3NE (S)	946	4	542293 281899
272	OS Water Network Nodes Hydronode Pseudo Category:	A19NE (NE)	946	4	542925 283762
273	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	947	4	542290 281898
274	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	949	4	542278 281895
275	OS Water Network Nodes Hydronode Junction Category:	A3NE (S)	951	4	542273 281892
276	OS Water Network Nodes Hydronode Pseudo Category:	A2NE (SW)	959	4	541634 281959
277	OS Water Network Nodes Hydronode Pseudo Category:	A2NE (SW)	965	4	541634 281952
278	OS Water Network Nodes Hydronode Junction Category:	A17NW (NW)	968	4	541396 284094
279	OS Water Network Nodes Hydronode Junction Category:	A3NE (S)	981	4	542304 281866
280	OS Water Network Nodes Hydronode Junction Category:	A15SW (E)	983	4	543412 282826
281	OS Water Network Nodes Hydronode Outlet Category:	A15SW (E)	984	4	543412 282818
282	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	987	4	542299 281859
283	OS Water Network Nodes Hydronode Junction Category:	A4NE (SE)	990	4	542973 282059
284	OS Water Network Nodes Hydronode Pseudo Category:	A3NE (S)	992	4	542294 281853
	OS Water Network Nodes Hydronode Not Supplied Category:	A13SE (SE)	5	4	542434 282884

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NW (NW)	26	4	542014 283374
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NW (N)	47	4	542107 283335
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NW (N)	64	4	542087 283384
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NW (N)	67	4	542093 283382
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13SE (SE)	68	4	542466 282829
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NW (N)	80	4	542122 283369
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A14SW (SE)	142	4	542539 282796
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NE (NE)	149	4	542282 283288
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18SW (NW)	157	4	541943 283484
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NE (NE)	198	4	542397 283230
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A13NE (NE)	211	4	542400 283247
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18SW (NW)	229	4	541895 283540
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18SW (NW)	258	4	541862 283551
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18SW (NW)	263	4	541859 283555
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A17SE (NW)	368	4	541789 283636
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A8NW (S)	370	4	542127 282458
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A8NW (S)	374	4	542128 282453
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A17SE (NW)	377	4	541784 283643
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9NW (SE)	426	4	542761 282618
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (NW)	487	4	541473 283369

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (NW)	491	4	541470 283373
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9NW (SE)	493	4	542622 282429
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (NW)	496	4	541462 283358
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9NW (SE)	504	4	542732 282483
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9NW (SE)	512	4	542749 282486
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NE (SW)	515	4	541590 282600
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NE (SW)	518	4	541667 282476
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NE (SW)	519	4	541660 282483
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A17NE (NW)	527	4	541700 283767
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NE (SW)	539	4	541641 282474
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A14SE (E)	549	4	542964 283020
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NE (SW)	552	4	541521 282681
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7NW (SW)	554	4	541518 282685
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9SW (SE)	570	4	542725 282400
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (W)	613	4	541344 283258
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (W)	619	4	541339 283253
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18NW (N)	632	4	541888 283970
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A14SE (E)	642	4	543066 282984
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12NW (W)	643	4	541317 283234
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18NE (N)	652	4	542326 283934

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12SW (W)	675	4	541349 282904
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12SW (W)	677	4	541346 282908
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12SW (W)	692	4	541332 282904
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18NE (N)	706	4	542235 284029
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18NE (N)	716	4	542240 284038
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A12SW (W)	724	4	541282 282982
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7SE (SW)	729	4	541668 282203
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A18NE (N)	777	4	542389 284042
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A2NE (S)	786	4	541825 282069
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A2NE (S)	792	4	541825 282063
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A9SW (SE)	817	4	542697 282109
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7SE (SW)	823	4	541670 282093
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A7SE (SW)	831	4	541669 282085
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A15SW (E)	853	4	543284 282879
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A10NW (E)	863	4	543251 282620
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A11NE (W)	885	4	541075 283223
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A4NW (SE)	885	4	542713 282042
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A3NE (S)	919	4	542388 281941
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A17NW (NW)	953	4	541407 284082
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A17NW (NW)	959	4	541402 284087

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A3NE (S)	963	4	542298 281883
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A15NW (E)	963	4	543248 283396
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A15NW (E)	967	4	543263 283381
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A3NE (S)	969	4	542300 281878
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A19SE (NE)	972	4	542962 283759
	OS Water Network Nodes Hydrone Node Not Supplied Category:	A15SW (E)	983	4	543411 282809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Risk of Flooding from Rivers and Sea (RoFRS)</p> <p>Flood Risk: Medium - Less than 1 in 30 (3.3%) but greater than or equal to 1 in 100 (1%) Assessment: chance in any given year Suitability Scale: Street to Parcels of Land Source: Environment Agency, Head Office</p>	A13SW (NE)	0	1	542154 283053
	<p>Risk of Flooding from Rivers and Sea (RoFRS)</p> <p>Flood Risk: Medium - Less than 1 in 30 (3.3%) but greater than or equal to 1 in 100 (1%) Assessment: chance in any given year Suitability Scale: Street to Parcels of Land Source: Environment Agency, Head Office</p>	A7NE (SW)	534	1	541604 282517








Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Postcode Sector Flood Insurance Claim Ratings Insurance Rating: Low Flood Insurance Claim Rating Postcode Sector: PE16 6	A13SW (NE)	0	2	542154 283053

EA / NRW / CEH Flood Data	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2020	Quarterly
Flood Defences Environment Agency - Head Office	September 2020	Quarterly
EA / NRW Surface Water Flood Data	Version	Update Cycle
Surface Water 1 in 30 year Flood Depth Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Depth Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Depth Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 30 year Flood Velocity Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Velocity Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Velocity Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 30 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 30 year Flood Hazard Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Hazard Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Hazard Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually

JBA Flood Data	Version	Update Cycle
JBA 75 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 75 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 75 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2019	Annually
JBA 100 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 100 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2019	Annually
JBA 200 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 200 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 200 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2019	Annually
JBA 1000 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 1000 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2019	Annually
JBA 1000 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2019	Annually
JBA Canal Failure JBA Risk Management Limited	November 2018	Annually
JBA Dam Break JBA Risk Management Limited	November 2018	Annually
BGS Flood Data	Version	Update Cycle
BGS Geological Indicators of Flooding British Geological Survey - National Geoscience Information Service	February 2011	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually
GeoSmart Information Groundwater Flooding Data	Version	Update Cycle
GeoSmart Information Groundwater Flood Risk GeoSmart Information Ltd	July 2020	Bi-Annually
OS Water Network Data	Version	Update Cycle
OS Water Network Lines Ordnance Survey	June 2020	Quarterly
OS Water Network Nodes Ordnance Survey	June 2020	Quarterly
EA/NRW Historic Flood Events Data	Version	Update Cycle
Historic Flood Events Environment Agency - Head Office	February 2020	Quarterly
Historical Flood Liabilities Landmark Information Group Limited	December 1999	Not Applicable

EA/NRW Risk of Flooding from Rivers and Sea (RoFRS)	Version	Update Cycle
RoFRS - Risk of Flooding from Rivers and Sea Environment Agency - Head Office	June 2020	Annually
Flood Insurance Risk Data	Version	Update Cycle
Postcode Sector Flood Insurance Claim Ratings Crawford and Company	January 2019	Quarterly

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Natural Resources Wales	
Centre for Ecology and Hydrology	 <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
British Geological Survey	 <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
GeoSmart Information	
JBA Risk Management	

Contact	Name and Address	Contact Details
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2	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
3	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
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	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409

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APPENDIX B

GREENFIELD RUNOFF RATE

Calculated by:

Site name:

Site location:

Site Details

Latitude:

Longitude:

Reference:

Date:

This is an estimation of the greenfield runoff rates that are used to meet normal best practice criteria in line with Environment Agency guidance "Rainfall runoff management for developments", SC030219 (2013), the SuDS Manual C753 (Ciria, 2015) and the non-statutory standards for SuDS (Defra, 2015). This information on greenfield runoff rates may be the basis for setting consents for the drainage of surface water runoff from sites.

Runoff estimation approach

Site characteristics

Total site area (ha):

Methodology

Q_{BAR} estimation method:

SPR estimation method:

Soil characteristics

	Default	Edited
SOIL type:	1	1
HOST class:	N/A	N/A
SPR/SPRHOST:	0.1	0.1

Hydrological characteristics

	Default	Edited
SAAR (mm):	539	539
Hydrological region:	5	5
Growth curve factor 1 year:	0.87	0.87
Growth curve factor 30 years:	2.45	2.45
Growth curve factor 100 years:	3.56	3.56
Growth curve factor 200 years:	4.21	4.21

Notes
(1) Is Q_{BAR} < 2.0 l/s/ha?

When Q_{BAR} is < 2.0 l/s/ha then limiting discharge rates are set at 2.0 l/s/ha.

(2) Are flow rates < 5.0 l/s?

Where flow rates are less than 5.0 l/s consent for discharge is usually set at 5.0 l/s if blockage from vegetation and other materials is possible. Lower consent flow rates may be set where the blockage risk is addressed by using appropriate drainage elements.

(3) Is SPR/SPRHOST ≤ 0.3?

Where groundwater levels are low enough the use of soakaways to avoid discharge offsite would normally be preferred for disposal of surface water runoff.

Greenfield runoff rates

	Default	Edited
Q _{BAR} (l/s):	1.56	1.56
1 in 1 year (l/s):	1.36	1.36
1 in 30 years (l/s):	3.82	3.82
1 in 100 year (l/s):	5.55	5.55
1 in 200 years (l/s):	6.56	6.56

This report was produced using the greenfield runoff tool developed by HR Wallingford and available at www.uksuds.com. The use of this tool is subject to the UK SuDS terms and conditions and licence agreement, which can both be found at www.uksuds.com/terms-and-conditions.htm. The outputs from this tool are estimates of greenfield runoff rates. The use of these results is the responsibility of the users of this tool. No liability will be accepted by HR Wallingford, the Environment Agency, CEH, Hydrosolutions or any other organisation for the use of this data in the design or operational characteristics of any drainage scheme.

APPENDIX C
SITE PLANS



Legend

- | | | | |
|--------------------------------------|--|--|--|
| Site application boundary | Existing sandy area | Proposed wild flower meadow | Proposed buff-coloured sawn slab paving |
| Existing tarmac roadways | Proposed Crematorium building | Proposed timber decking and timber jetties | Proposed hoggin / crushed stone roadway / footpath |
| Lake | Proposed trees | Proposed resin-bonded gravel | Proposed country rail knee high fence |
| Existing trees and shrubs | New proposed area of open mosaic habitat | Proposed grid-reinforced gravel | Proposed metal mesh security fence |
| Existing ground cover vegetation | Proposed ornamental planting | Proposed permeable buff coloured asphalt | Proposed bird hide |
| Area of existing open mosaic habitat | Proposed grass | Proposed block paving | |



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Rev	Date	Description	By
CLIENT			
EAST CAMBRIDGESHIRE DISTRICT COUNCIL			
PROJECT			
Former Mepal Outdoor Centre, Chatteris road, Mepal, Ely, Cambridgeshire, CB6 2AZ			
TITLE			
General Site Layout Plan			
		Cemeteries & Crematoria	
		Parks & Leisure	
		Environmental Solutions	
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Drawn by: JM	Approved by: BB / AJ	Drawing Status: ISSUED	
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Drawing : D210002-CDS-EN-ZZ-DR-L-001			