

**SHROPSHIRE SITE ALLOCATIONS AND MANAGEMENT OF DEVELOPMENT
(SAMDev) DPD**

(SFRA Update)

**Flood Risk Sequential and Exception Test Assessment of Proposed
Development Sites**

July 2014

Development and Flood Risk- Update to SFRA

1.0 Introduction

- 1.1 This document considers the extent to which potential development sites within the Site Allocations and Management of Development (SAMDev) DPD are at risk of flooding.
- 1.2 It summarises the information which has helped to inform the site assessment process for proposed site allocations within the SAMDev Plan.
- 1.3 It also provides an update to the initial site assessment work, taking into account the most up to date information on flood risk from both fluvial and pluvial sources.
- 1.4 It is important that this document is read in conjunction with the Council's Adopted Core Strategy, as this provides the context for the development strategy set out within the SAMDev Plan and has thereby influenced the potential development choices within Shropshire.

2.0 National Policy

- 2.1 National planning policy requires local planning authorities to assess the sustainability and deliverability of potential development sites.
- 2.2 In undertaking these site assessments, the following national policy guidance sets out the main areas of consideration in relation to flood risk:

National Planning Policy Framework (NPPF)

- 2.3 The National Planning Policy Framework (NPPF) was published on 27th March 2012 to replace the previous documentation, as part of reforms to make the planning system less complex and more accessible, to protect the environment and to promote sustainable growth. The NPPF sets out Government's planning policies for England and how these are expected to be applied. Advice and guidance in relation to flood risk was initially detailed in a companion document – the 'Technical Guidance to the National Planning Policy Framework.' In March 2014, the NPPF Technical Guidance was replaced by new planning practice guidance.
- 2.4 The NPPF requires Local Plans to take account of climate change over the longer term, including factors such as flood risk. New development should be planned to avoid increased vulnerability to the range of impacts arising from climate change.
- 2.4 Paragraph 100 of NPPF states that inappropriate development in areas at risk of flooding should be avoided by directing development away from areas at highest risk. Where development is necessary, development should be safe and avoid increasing flood risk elsewhere. As such, Local Plans should apply a sequential risk based approach to the location of development to avoid where

possible flood risk to people and property and manage any residual risk, taking account of the impacts of climate change by:

- applying the Sequential Test;
- if necessary, applying the Exception Test;
- safeguarding land from development that is required for current and future flood management;
- using opportunities offered by new development to reduce the causes and impacts of flooding; and
- where climate change is expected to increase flood risk so that some existing development may not be sustainable in the long term, seeking opportunities to facilitate the relocation of development, including housing, to more sustainable locations.

2.5 The aim of the Sequential Test is to steer new development to areas with the lowest probability of flooding. Development should not be allocated or permitted if there are reasonably available sites appropriate for the proposed development in areas with a lower probability of flooding. The Strategic Flood Risk Assessment will provide the basis for applying this test. A sequential approach should be used in areas known to be at risk from any form of flooding.

2.6 If following application of the Sequential Test, it is not possible, consistent with wider sustainability objectives, for the development to be located in zones with a lower probability of flooding, the Exception Test can be applied if appropriate. For the Exception Test to be passed:

- it must be demonstrated that the development provides wider sustainability benefits to the community that outweigh flood risk, informed by a Strategic Flood Risk Assessment where one has been prepared; and
- a site specific flood risk assessment must demonstrate that the development will be safe for its lifetime taking account of the vulnerability of its users, without increasing flood risk elsewhere, and, where possible, will reduce flood risk overall.

2.7 Both elements of the test will have to be passed for development to be allocated or permitted.

3.0 Local Evidence Base

3.1 The NPPF provides the strategic framework for considering proposals at a local level. To ensure that flood risk has been considered appropriately within the Local Plan, a number of documents have been produced which form the Local Evidence Base. These are considered in more detail in the following sections.

Strategic Flood Risk Assessment

3.2 A Strategic Flood Risk Assessment (SFRA) forms a key element of the local evidence base in order to assess the risk of flooding to an area from all sources, both now and in the future, taking into account the impacts of climate change, and to assess the impact that land use will have on flood risk.

3.3 A Level 1 SFRA for the Districts and Boroughs of Shropshire as well as Shropshire Council and Telford and Wrekin Council was completed in September 2007. This was updated in June 2012 following the replacement of the Districts and Boroughs with a Unitary Authority. A more detailed Level 2 SFRA for Shrewsbury town centre was also completed in August 2009. These assessments were used to inform the adopted Core Strategy and particularly the Policy approach set out within Policy CS18 Sustainable Water Management.

3.4 With regard to managing flood risk, Policy CS18 requires new development to:

'Integrate measures for sustainable water management to reduce flood risk, avoid an adverse impact on water quality and quantity within Shropshire, including groundwater resources and provide opportunities to enhance biodiversity, health and recreation, by ensuring that:

- *Planning applications and allocations in the Site Allocations and Management of Development (SAMDev), are in accordance with the tests contained in PPS25 and have regard to the SFRAS for Shropshire;*
- *New development is designed to be safe, taking into account the lifetime of the development, and the need to adapt to climate change. Proposals should have regard to the design guidance provided in the SFRAs for Shropshire*
- *All developments within local surface water drainage areas as identified by the Water Cycle Study and any major development proposals, demonstrate that surface water will be managed in a sustainable and coordinated way. Proposals will either be supported by a Surface Water Management Statement or Plan, depending on the scale of development;*
- *All developments, including changes to existing buildings, include appropriate sustainable drainage systems (SuDS) to manage surface water. All developments should aim to achieve a reduction in the existing runoff rate but must not result in an increase in runoff;*
- *New development improves drainage by opening up existing culverts where appropriate.*

Updated evidence for the SAMDev Plan

3.5 Whilst the SFRAs provide a useful basis to support implementation of Policy CS18, it is recognised that evidence on flood risk is constantly being refined and updated as more detailed modelling work is undertaken.

3.6 In accordance with the NPPF and Core Strategy Policy CS18, an updated assessment has therefore been undertaken for all potential development options, as a basis for applying the sequential and exception test and to inform the allocation of development sites within the SAMDev Plan. The results of the updated assessments are presented in Annex A and Annex B.

3.7 Due to the importance and potential impact of flood risk within Shropshire, this updated assessment of flood risk has formed an integral part of the site

assessment process, as outlined within section 4, rather than a standalone update to the earlier SFRAs. This has also ensured that the assessment of flood risk has informed the Sustainability Appraisal of the Local Plan, in accordance with the guidance in the NPPG, making certain that flood risk is fully taken into account when considering allocation options and in the preparation of plan policies.

- 3.8 This document draws together the work undertaken through the site assessment process and applies the Sequential Test on the potential development sites considered during the preparation of the SAMDev Plan. As such it provides an update to the SFRAs.
- 3.9 Where appropriate, this document also applies the Exception Test to those sites identified as being at some risk of flooding but taken forward as a site allocation. It is important to note that whilst flood risk is an important consideration within the site assessment process, it forms just one element of the overall site sustainability. As such, judgements have been made in line with other, sometimes competing priorities, in accordance with the national planning policy guidance and the local policy context provided by the adopted Core Strategy. In making these judgements, a balanced approach to Shropshire's development strategy has been sought.
- 3.10 Whilst this document provides updated evidence on flood risk, it is important to note that, Shropshire Council is seeking to apply an integrated approach to water management, as set out within Core Strategy Policy CS18. By applying measures which manage water in an integrated way, Shropshire Council aims to reduce public risk and maximise benefits. Consequently, the following pieces of evidence base have also been prepared and should be read alongside this document:
- **Shropshire Water Cycle Study- Outline Study completed June 2010.** *Assesses the impact of proposed development on the water environment, including whether the necessary water infrastructure can be provided in a timely manner to support growth. Updated Water Cycle Study July 2014 as an addendum to the original study, to take account of the SAMDev Plan.*
 - **Clun Nutrient Management Plan-** *To identify the sources of nutrients and sediments and the reductions which could be achieved by different combinations of measures to reduce the phosphorous, nitrogen and sediment levels in the River Clun Special Area of Conservation (SAC) February 2014*
 - **Shropshire Local Flood Risk Management Strategy-** *currently out to public consultation, the Strategy sets out how local flood risk is to be managed across the county, including local flood risk associated with new development.*
 - **SuDS Handbook** - *currently being prepared in partnership with Staffordshire County Council and due for completion in time for implementation of Schedule 3 of the Flood and Water Management Act 2010. Provides specific guidance and details the approach to the use of*

SuDS which should be incorporated as part of any new development in Shropshire.

4.0 Shropshire's Development Strategy- Core Strategy Context

4.1 Prior to undertaking the sequential test of sites for the SAMDev Plan, it is important to understand the development context that provides the framework for considering site allocations. The adopted Core Strategy (March 2011) identifies the following quantum of development that Shropshire Council needs to plan for from 2006-2026:

- around 27,500 new homes, and;
- around 290 hectares of employment land

4.2 Whilst Core Strategy Policy CS1 sets the amount and spatial distribution of development, the SAMDev Plan seeks to apply the strategic Core Strategy policies in determining the scale and location of development in specific areas, including allocating land for development in individual settlements. As the plan period runs from 2006, it is important that completions and commitments since that date are factored into the decision making process, in order to avoid over provision. The Housing Delivery Technical Background Paper (July 2014) provides further information on the development context within the Core Strategy and the progress that has been made to date, which provides a basis for the SAMDev Plan.

5.0 Methodology- A risk based approach

- 5.1 As outlined in paragraph 3.7, flood risk has been an important consideration throughout the preparation of the SAMDev Plan. An assessment of flood risk has therefore been embedded within the site assessment process.
- 5.2 This section outlines the approach taken in undertaking the sequential test of the potential development sites within Shropshire that are being considered as part of the SAMDev Plan. Further information on the SAMDev Plan preparation is provided within the Technical Background Paper March 2014.

Sequential Test

Site Assessment of Housing and Employment Sites

- 5.3 The site assessment process has been undertaken in three key stages and is designed to incorporate the requirements of the Sustainability Appraisal (SA):

Stage 1: This eliminates sites which have serious constraints. Sites are evaluated against a set of criteria and sites with serious constraints are not taken forward to Stage 2.

Stage 2a: Assesses the sustainability of sites using a set of criteria derived from the SA objectives which were used for the policies in the Core Strategy and SAMDev.

Stage 2b: Presents general information about each site, assesses planning considerations, incorporates comments from consultees and (with reference to the Stage 2a assessment) recommends whether the site should be a preferred option or not.

- 5.4 In accordance with the sequential approach, there has been an iterative approach to assessing flood risk with flooding from both fluvial and pluvial sources being a criterion which has been assessed at each stage of the site assessment process, as follows:

From a flood risk perspective, Stage 1 involved identifying sites with a significant area within flood zone 3, such that the remainder of the site is considered to be undevelopable, were knocked out and not carried forward to a stage 2 assessment. In making this judgement, consideration was given to whether sites could be accessed safely. The remaining sites were then scored according to probability of flood risk. Sites in Zone 1 scored positively, zone 2 neutral and zone 3 negatively. The sites were then assessed in detail in terms of flood risk including identifying risk of flooding from a watercourse, surface water flooding, groundwater flooding in addition to suitability for SuDS. In addition, the Environment Agency commented on all 2b assessments at Preferred Options stage and the comments were incorporated within relevant 2b assessment forms to assist in informing any conclusions drawn on site suitability.

5.5 Whilst flood risk has been assessed throughout the site selection process, a significant update in the Flood Zone Map data and Surface Water Flooding Data was made available after the Revised Preferred Options Consultation. The initial screening phases of the assessment also identified a number of sites where an 'ordinary watercourse' or 'main river' ran within or adjacent to the site, but these watercourses had not been subject to the Environment Agency's broad scale Flood Zone 2 or 3 type modelling. As such, a number of sites were showing up as being located within the lower risk Flood Zone 1, but in reality, may be at risk from fluvial flooding. A further assessment (Stage 3) was therefore deemed necessary in order to ensure those sites where unmodelled watercourses were identified had been taken into consideration. This process is detailed below:

Stage 3 – Site Assessment Process & Update to Level 1 SFRA data for unmodelled watercourses:

Following the Stage 1 and 2 assessments, a total of 151 sites were identified as potential allocations within the SAMDev Plan. Of these, 127 were identified as being located fully in Flood Zone 1, and, 24 as being partially located within Flood Zone 2 or 3.

Initial Review Stage:

An initial review of all of these sites taken forward from the first stage of the assessments was then undertaken to determine whether any un-modelled 'ordinary watercourses' or 'main rivers' were located within or adjacent to the site, which may present a risk of fluvial flooding that is not shown within the Environment Agency's existing Flood Map for Planning. This part of the assessment was undertaken using the latest available Flood Map for Planning dated December 2013. Further information available in terms of recent modelling undertaken as part of Flood Risk Assessments (FRAs) was also taken into consideration as part of the initial review process, as this had a bearing on whether any further modelling was required as part of this site assessment process as some FRAs had already been undertaken for the sites. Based on this assessment, 18 sites were deemed as requiring further assessment and modelling.

Update to Level 1 SFRA data for Unmodelled Watercourses:

In total, 18 sites were identified as requiring further assessment. In these instances, further hydraulic modelling was undertaken using ISIS 2D software to determine whether a risk of flooding presented a constraint to development of the site. The NPPF requires Local Plans to take account of climate change over the longer term. As such, each of the hydraulic models was run for the 1 in 100 year plus 30% uplift for climate change scenario. Flood extent, depth and velocity outputs were subsequently provided for each of the modelled areas and used in the site assessment process. The Technical Note in Annex C details the hydraulic modelling process.

Update to Site Assessment:

Using the updated modelling data for the unmodelled watercourse, a full review of flood risk from all sources was undertaken for each site as outlined below.

- The risk of fluvial flooding to each site was assessed utilising the most up-to-date Flood Map for Planning provided by the Environment Agency and the updated modelling produced as part of the Level 1 SFRA update for the unmodelled watercourses (as outlined in Section 5.5). As required in the NPPF, the risk of flooding due to climate change was assessed for each site. Where available, modelled climate change flood outlines were used. However, where no modelled climate change flood outlines exist, the current fluvial Flood Zone 2 was considered an estimate of the future fluvial flood zone 3 due to climate change. Similarly, Flood Zone 3a was considered an estimate of the future fluvial Flood Zone 3b due to climate change. This approach was agreed with the Environment Agency.
- The risk of surface water flooding to each site was assessed using the updated flood map for surface water (uFMfSW) provided by the Environment Agency. The risk presented by climate change was also assessed for each site. As with the fluvial flood zone maps, the approach was taken whereby the current surface water Flood Zone 2 was considered an estimate of the future surface water Flood Zone 3 due to climate change; and, the current surface water Flood Zone 3a was considered an estimate of the future surface water Flood Zone 3b due to climate change. This approach was agreed with the Environment Agency.
- Historic flood data and flood risk from other sources were reviewed utilising existing information collected as part of the Level 1 and Level 2 SFRAs along with any additional information which had been collected following the completion of these two studies. It should be noted that for areas where historic flood outlines are not available, this does not mean that a flood event has never occurred; further the historic flood outlines provided by the Environment Agency are not definitive and may not capture the definitive extents of all historic flooding.
- An assessment of residual risk (e.g. defence breach, canal overtopping, culvert blockage etc.) to each site was undertaken using information contained within the existing Level 1 and Level 2 SFRAs.
- Using proposed dwelling numbers and any additional climate change and surface water information, a calculation was undertaken to determine whether the proposed development is achievable. This took the form of a simple calculation which calculated the combined flood risk area (Flood Zones 2 and 3, additional modelled climate change flood extents for unmodelled watercourses, surface water risk areas and historic flood risk areas) within each site and subtracted from the overall site area. The number of properties that could then be accommodated in the remaining Flood Zone 1 area was calculated based on an assumed housing density of 40 properties per hectare.

- For each site, a suitability assessment was made. Sites where the development could be accommodated within the available Flood Zone 1 were coloured green, sites where a constraint had been identified and the development could not be accommodated were coloured orange. In some instances, the assessment indicated that the development could not be accommodated, but this was a result of the identified site boundary and not due to a flood risk constraint. In these cases it is likely that adjustments to the site boundary or proposed numbers of dwellings could be made. These sites have been coloured yellow. This colour coding has been applied to Tables 2 & 3, and Annex B.
- Based on the findings of the assessment, the suitability of each site to be taken forward for development was discussed and appropriate planning policy recommendations put forward.

5.6 The updated assessment of all potential development sites assessed as part of the SAMDev Plan is contained in Annex B, with a summary of the findings of the assessment and the planning policy recommendations presented in Section 6.0 below.

Site Assessment of Waste and Mineral sites

5.7 In terms of waste sites, the SAMDev Plan does not propose the allocation of any landfill sites. Instead, the Plan focuses on waste processing facilities which are considered to be similar in use to those covered by B2 and B8 use classes. Given that waste is one of a number of uses to which employment land can be put, the assessment of waste sites was incorporated as an integral part of the employment site assessment, as outlined above. Waste uses are likely to require waste management licensing, including appropriate consideration of impacts on the water environment, before they can become operational.

5.8 A separate three stage assessment has been undertaken specifically for sand and gravel sites. However, the methodology adopted was consistent with that undertaken for the housing and employment sites, as outlined above.

6.0 Site Allocations and Management of Development DPD- Allocated sites

- 6.1 The sites contained within the SAMDev Plan as allocations were selected following a balanced judgement made as part of the site selection process. The following sections detail the findings of the site assessment process. Table 1 below presents a summary of the findings. Note that the following sections should be read in conjunction with the full site assessment spreadsheets included within Annex B.

Table 1: Summary of Site Assessments

	No. of Sites
Sites located fully in Flood Zone 1	47
Sites located partially within Fluvial Flood Zone 2 or 3 or affected by another source of flooding where the proposed level of development can be accommodated	80
Sites located partially within Fluvial Flood Zone 2 or 3 or affected by another source of flooding where the proposed level of development cannot be accommodated within the current site boundary	24

- 6.2 Whilst it is evident that the development guidelines cannot be accommodated within the current site boundary for some of the proposed site allocations, it is important to note that in the majority of cases this is only considered to be marginal. In addition, whilst the assessment includes a development guideline for each site, this should not be seen as a development target but merely indicative and will be subject to refinement through the Development Management process, as sites come forward through individual planning applications. Further flexibility has also been built into the SAMDev Plan through Policy MD3 (Managing Housing Development) which provides a mechanism for additional provision over and above the housing guidelines. Furthermore, it is important to note that this assessment only takes account of the proposed allocations, whilst a proportion of Shropshire's development strategy will be delivered through windfall development, reflecting the rural nature of the county. It is therefore considered that flood risk does not present a constraint to the deliverability of the housing numbers contained within Shropshire's development strategy. Further more detailed information is contained within the Housing Delivery Technical Background Paper (July 2014).
- 6.3 Full details of the site assessment is provided in Annex B. Table 2 below presents a summary of the findings for sites where constraints to development have been identified. Where a flood risk constraint has been identified there may be options to adjust the site boundary of the proposed level/type of development. Equally a site specific Flood Risk Assessment may refine the understanding of flood risk on site.

- 6.4 Whilst the assessment includes a development guideline for each site, it should be noted that this is merely indicative and will be subject to refinement through the Development Management process, as sites come forward through individual planning applications.

Table 2: Sites with flood risk constraints

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification & Recommendations
Bishops Castle Area									
CLUN002 Land at Turnpike Meadow	1.46	0.10	1.38	58	Residential	60	-	NO - See comments	A minor risk of surface water flooding has been identified within the site, however these are isolated occurrences. The assessment has shown that the proposed development cannot be fully accommodated outside of the identified risk areas, however, this is only marginal and there is potential to move the eastern boundary of the site as all land to the east is in the same ownership. All uses appropriate within Flood Zone 1. Follow requirements for development within Flood Zone 1.
Bridgnorth									
W039 Land at Old Worcester Road	1.40	0.15	1.25	50	Employment-recycling and environmental industries	0	1.5	NO - See comments	The uFMfSW has identified some surface water flow paths within the site with Old Worcester Road to the south of the site also shown to be a risk from surface water flooding. The assessment has shown that the proposed development area cannot be accommodated outside of the identified risk area, however this is only marginal. It is recommended that the identified surface water risk areas are kept free from development and appropriate surface water management measures are adopted for the site. All uses appropriate within the identified Flood Zone 1. Follow requirements for development within Flood Zone 1.
Craven Arms									
CRAV003 & CRAV009 Land between Watling Street and Brook Road	7.94	3.35	4.59	184	Residential	235	-	NO	CRAV009 is significantly affected by both fluvial and surface water flooding, and is not considered suitable for development. This has also been highlighted in an FRA undertaken by JNM Engineering in May 2014 which concluded that the area to the south of Craven Arms Business Park within Site CRAV009 falls within Flood Zone 3 and should therefore not be developed as it acts as attenuation for the surrounding ditch network. In addition, residual risk from culvert blockage under the railway has also been identified. CRAV009 may be set aside for a balancing pond, with the 35 dwellings for this site transferred to CRAV003. Fluvial and surface water flood risk areas have been identified within CRAV003, however these are largely confined to the area immediately adjacent to the watercourses, and the majority of site CRAV003 is shown to be located within Flood Zone 1. It is recommended that the identified flood risk areas within CRAV003 are kept as open space, and development is directed towards the low risk Flood Zone 1. The assessment has indicated that the proposed development cannot be accommodated within the available Flood Zone 1, with the additional properties relocated from CRAV009. However there is flexibility in the proposed dwelling numbers and the site promoter has acknowledged that CRAV009 is not suitable for development. Residential development is classified as 'More Vulnerable'. Housing development is therefore not permitted within FZ3b and the Exception Test will be required should any development be proposed within Flood Zone 3a. It is recommended that detailed modelling is undertaken to confirm the extent of fluvial flooding within the site and the residual risk from the downstream culvert at CRAV009. It must also be ensured that the site can be made safe without increasing flood risk elsewhere. In particular, it must be ensured that safe access to the development can be achieved during the 1 in 100 year climate change event.

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification & Recommendations
LS2005_00002 North of Long Lane	3.44	0.08	3.36	134	Employment	-	3.5	NO - see comments	The additional modelling has not shown a fluvial risk to the site from the 'ordinary watercourse' however this is culverted in places and it is recommended that a site specific FRA is undertaken to confirm the location of the culvert within the site. Development above and adjacent to the culvert should be avoided. A risk of surface water flooding has been identified along the road to the south of the site. It must be ensured that safe access and egress to any development is achievable for the 1 in 100 year climate change event. Follow requirements for development in Flood Zone 1. The assessment has indicated that the proposed development cannot be accommodated within the available Flood Zone 1, however this is only marginal and unlikely to impact upon the developability of the site provided minor adjustments to the site boundary can be undertaken.
Ellesmere									
ELR075 Land off Grange Road	3.02	0.31	2.71	108	Employment-B2 use	-	3	NO - See comments	A minor risk of surface water flooding has been identified within the north eastern part of the site. This is an isolated occurrence and therefore, it should be possible to mitigate the risk of surface water flooding through the use of appropriate SuDS techniques. The assessment has indicated that the proposed development cannot be fully accommodated outside of the identified risk areas, however this is only marginal and opportunities to extend the site boundary may be possible. Employment development is classified as 'Less Vulnerable' and therefore is permitted within Flood Zones 2 and 3a; however it is not permitted within Flood Zone 3b.
Market Drayton									
ELR023/ELR024 Sych Farm (Phase 2)	16.43	2.27	14.16	566	Employment	-	16.4	NO - See comments	The additional modelling has shown that there is a risk of fluvial flooding from the unnamed 'Ordinary' watercourse during the 1 in 100 year climate change event, affecting southern parts of the site. Further isolated pockets of surface water risk can be seen in the northern part of the site. The assessment has indicated that the proposed development cannot be accommodated within the available Flood Zone 1. The proposed development is to serve a full range of Class B employment uses including the development of recycling and environmental industries. Such development is classified as 'Less Vulnerable' and is permitted within Flood Zones 1, 2 and 3a. Should this site be taken forward for development, it should be developed sequentially, with development directed towards the lower risk Flood Zone 1. Opportunities exist to extend the site boundary to the north or south given the land is in the same ownership. A site specific FRA should investigate the residual risk from the Shropshire and Union Canal located along the northern boundary of the site. For any development proposed adjacent to the canal, the relevant body should be consulted and it is recommended that a minimum 8m wide undeveloped buffer strip is incorporated as part of any development to enable future access to the canal for maintenance purposes.

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification & Recommendations
Oswestry									
OSW029 Former Oswestry Leisure Centre	0.99	0.07	0.92	37	Residential	40	-	NO -see comments	The additional modelling has not identified a risk of fluvial flooding from the unnamed 'Ordinary' watercourse; however there are areas of surface water flood risk within the site. The assessment has indicated that the proposed development cannot be accommodated outside of the identified risk areas, however, this is only marginal and adjustment of the site boundary or the proposed number of dwellings would address this. Development should be directed towards the identified Flood Zone 1 areas within the site. Provided development is directed towards the available Flood Zone 1, all uses are appropriate. Development subject to further assessment of potential flood risk and biodiversity impacts and design measures to address the relationship between the site and the adjacent college buildings.
OSW033 Alexandra Road Depot	0.85	0.04	0.81	33	Residential	35	-	NO - See Comments	A minor risk of surface water flooding has been identified within the site. The assessment has indicated that the proposed development cannot be accommodated outside of the identified risk area, however this is marginal and there may be opportunities to adjust the site boundary or the proposed allocation within the site. A watercourse is shown to be culverted beneath the site. The exact location of this culvert should be confirmed at the planning stage (through a FRA) and development should be avoided above or within the immediate vicinity of the culvert.
Oswestry Sustainable Urban Extension	24.25	1.85	22.40	896	Mixed use-residential and commercial	900	-	NO - See comments	A minor risk of surface water flooding has been identified within the site. In general the surface water risk areas are small, isolated occurrences; however, a more significant area of surface water flood risk is identified within the north eastern part of the site. It is recommended that the identified risk areas are kept as open space and development is directed towards the low risk Flood Zone 1. The assessment has indicated that the proposed development cannot be accommodated within the available Flood Zone 1, however this is marginal (4 dwellings). Opportunities to adjust the site boundary or the proposed number of dwellings should be investigated.
ELR042 Land north of Whittington Road	1.85	0.10	1.75	70	Employment	-	2	NO - See comments	A minor risk of surface water flooding has been identified within the site. The assessment has indicated that the proposed development cannot be accommodated outside of the identified risk area, however this is marginal and there may be opportunities to adjust the site boundary or the proposed allocation within the site.
ELR072 Land at Mile End East	22.82	4.15	18.67	747	Employment	-	23	NO - See comments	A significant risk of surface water flood risk has been identified within the northern and south western parts of the site. It is recommended that the identified surface water risk areas are kept as open space. However, the assessment has shown that the proposed development cannot be accommodated outside of the identified risk area. Opportunities to adjust the site boundary or the proposed allocation within the site should therefore be investigated.

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification & Recommendations
Shifnal									
SHIF004a Land south of Aston Road	4.66	2.04	2.62	105	Residential	115	-	NO - See Comments	The Environment Agency's Flood Map for Planning does not show a risk of fluvial flooding to the site from Wesley Brook. Significant parts of the site shown to be affected by the uFMfSW within the central and eastern part of the site, and based on high level assumptions within the SFRA there may be difficulties in accommodating the indicative allocation. however this is only marginal. The uFMfSW shows a significant flow route for surface water through the culvert beneath the railway which may present a residual risk. However, the site was granted permission on 24 th March 2014 for 115 units (ref 13/03055/FUL). An FRA and drainage strategy was completed and submitted with the application in November 2013. This concluded that development of the site is possible subject to careful consideration of surface water and foul drainage. The FRA includes a surface water drainage strategy. A number of planning conditions have been included on the planning permission in relation to drainage. It is also recommended that routine maintenance schedules are implemented to ensure the culvert is kept clear from blockage. The identified flood risk areas should be kept as open space and development directed towards the available Flood Zone 1. All uses appropriate in Flood Zone 1. Follow requirements for development in Flood Zone 1.
SHIF004b Land between Lawton Road and Stanton Road	3.08	0.86	2.23	89	Residential	100	-	NO - See Comments	The Environment Agency's Flood Map for Planning does not show a risk of fluvial flooding to the site from Wesley Brook. A recent FRA completed by Mewies Engineering Consultants Ltd (December 2013) concluded that there is no risk of flooding to the site from the ditch. Site located predominantly in FZ1 however the eastern extent of the site is shown to be at risk from surface water flooding. The calculation has shown that the proposed development cannot be accommodated within the available FZ1, however this is marginal. There is a culverted watercourse to the south of the site which may present a residual risk from culvert blockage. It is recommended that appropriate surface water management strategies are developed to ensure surface water flood risk is not increased within the site. It is also recommended that routine maintenance schedules are implemented to ensure the culvert is kept clear from blockage. It should be noted that there is an outline application currently being considered for 100 dwellings and a 60 bed care home in SHIF004b and SHIF004c, which is pending consideration. An FRA has been submitted as part of the application and includes a drainage strategy for this combined site.
SHIF004c Land between Lawton Road and Lamledge	2.07	0.51	1.57	63	Employment	-	2	NO - See Comments	Site located predominantly in FZ1 however the western extent of the site is shown to be at risk from surface water flooding. The calculation has shown that the proposed development cannot be accommodated within the available FZ1, however this is marginal. There is a culverted watercourse to the south of the site which may present a residual risk from culvert blockage. The uFMfSW suggest this. It is recommended that routine maintenance schedules are implemented to ensure the culvert is kept clear from blockage. It should be noted that there is an outline application currently being considered for 100 dwellings and a 60 bed care home in SHIF004b and SHIF004c, which is pending consideration. An FRA has been submitted as part of the application and includes a drainage strategy for this combined site.

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification & Recommendations
Shrewsbury									
SHREW198 Land at Ditherington Flaxmill	1.45	0.05	1.40	112* (at 80 homes per hectare as this will be a high density brownfield site)	Residential	120	-	NO - See Comments	A small part of the site shown to be at risk from surface water flooding. The assessment has indicated that the proposed development cannot be accommodated within the available Flood Zone 1, however this is marginal assuming a density of 80 homes per hectare, which is the likely density for this site. An FRA for the site was completed in October 2009 (Planning Application Ref. 10/03237/OUT) which confirms the site is in Flood Zone 1. All uses appropriate within Flood Zone 1. Follow requirements for development in Flood Zone 1.
ELR007 Land east of Battlefield Road	2.13	0.26	1.87	75	Employment	-	2	NO - See Comments	A small part of the eastern extent of the site shown to be at risk from surface water flooding. The assessment has shown that the proposed development cannot be accommodated outside of the identified risk areas, however this is only marginal. It is recommended that the exact location of the Battlefield Brook culvert is confirmed at the planning stage to ensure development is not proposed above or within the vicinity of the culvert. Should the culvert be located within or adjacent to the site, it is recommended that a development easement is applied to the culvert. The exact distance should be negotiated with the Lead Local Flood Authority. Provided development is directed towards the available Flood Zone 1, all uses are appropriate. Follow requirements for development within Flood Zone 1.
ELR035 Part of Shrewsbury West Extension	10.73	0.27	10.46	418	Employment	-	11	NO - See comments	The additional modelling has not shown a risk of fluvial flood risk to the site from the 'ordinary watercourse', however, there are isolated pockets of surface water flood risk within other parts of the site. The assessment has shown that the proposed development cannot be accommodated outside of the identified risk areas, however this is only marginal and it should be possible to adjust the site boundary to accommodate the additional area. Provided development is directed towards the available Flood Zone 1, all uses are appropriate. Follow requirements for development within Flood Zone 1.
ELR067SHREW Part of Shrewsbury West Extension	4.15	0.08	4.06	163	Employment	-	9.0-12.0	NO - See comments	A small part of the site is shown to be at risk from surface water flooding however these are isolated occurrences. The assessment has shown that the proposed development cannot be accommodated within the available Flood Zone 1, however the allocation forms part of the wider Shrewsbury West SUE. It may be possible to migrate some of the development to the area to the north of the proposed link road, however, the preference is for the employment development to be allocated within the identified site as this forms an extension to the existing Oxon Business Park.

Sustainability Appraisal- balancing flood risk with other planning objectives

- 6.5 The site assessment process assesses sites against the sustainability objectives of the Local Plan and as such enables a judgement to be made of the wider sustainability benefits that could outweigh the flood risk of a site. This forms the first part of the Exception Test.
- 6.6 Table B.3 of Annex B identifies allocations within Flood Zones 2 or 3 and summarises the wider sustainability benefits that have been considered as part of the site selection process, thereby providing evidence to demonstrate that this part of the Exception Test has been passed. For the sites identified as being within Fluvial Flood Zones 2 or 3, the assessment showed that for 21 of the sites, the development could be accommodated outside of the identified risk area and as such, provided that the sites are developed sequentially, with development directed towards the low risk Flood Zone 1, flood risk does not present a constraint to the development of the site.
- 6.7 Four sites were however identified where the proposed development numbers could not be fully accommodated outside of the identified flood risk areas. These were: CSTR018, ELR078, ELR006 and ELR031. Table 3 below presents a summary of the findings of the site assessments for the four sites where the assessment showed a significant constraint to development from flood risk. Table 3 below should be read in conjunction with the full site assessment tables contained in Annex B.
- 6.8 The tables in Annex B also set out the measures that need to be put in place to ensure development on these allocated sites will be safe, thereby providing addressing the second part of the Exception Test. This has been used to inform both the development guidelines within the SAMDev Plan and will form the basis discussions with developers as part of site masterplanning or the development management process.

Table 3: Site Allocations within Flood Zones 2 and 3 where significant flood risk constraints have been identified

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification	Wider Sustainability Benefits & Management of Risk
Church Stretton										
CSTR018 (ELR052) School playing fields	2.19	1.07	1.12	45	Residential	50	-	NO - See Comments	X - 'Less Vulnerable' development is permitted within FZ2	The proposed development is for relocation of existing playing fields and provisions of enhanced facilities for sporting and recreational use to be used by the adjacent school and wider community. The assessment has indicated that the proposed housing numbers cannot be accommodated within the available Flood Zone 1, however this is only marginal (5 dwellings) and may be addressed by adjusting the site boundary or the proposed number of dwellings. Further, the NPPF states that residential development is permitted within Flood Zone 2. Infiltration or attenuation may be appropriate depending on site characteristics. If using infiltration, consideration should be given to groundwater protection.
ELR078 Springbank Farm	1.27	0.57	0.70	28	Employment - B1	-	1.27	NO - See Comments	X - 'Less Vulnerable' development is permitted within FZ2 & FZ3a. However no development permitted in FZ3b.	Site forms part of larger employment site which was rejected at Preferred Options following lack of local support. However, part of site was proposed as an alternative development option by the Town Council, following Revised Preferred Options. The site assessment for this smaller site concludes that development is not a realistic option given the limited developable area outside the identified flood risk areas. However, following agreement by Cabinet and Full Council the site was included within the Final Plan to reflect the strong local support for this alternative employment option. Less vulnerable development is permitted within Flood Zones 2 and 3a. However, 31.77% of the site is within Flood Zone 3b where development is not permitted. Development subject to design and layout satisfactorily addressing drainage and flood risk issues.
Shrewsbury										
ELR006 Land west of Battlefield Road	3.31	1.28	2.03	81	Employment	-	3	NO - See Comments	X - Less Vulnerable development is permitted in FZ2 and 3a. 4.54% of the site is located in fZ3b where development is not permitted.	Approximately 38% of the site is shown to lie within Flood Zone 2. The assessment has indicated that not all of the development can be located within the available Flood Zone 1. The site adjacent to existing major employment use and is considered to be the most sustainable location, particularly for employment development given proximity to Sundorne Retail Park, Battlefield Enterprise Park/Lancaster Road Business Park. Development is to be focused on southern part of site adjoining ABP premises, subject to a new access off Battlefield Road and flood risk mitigation in relation to the Battlefield Brook. The northern part of the site (SHREW095) is allocated for 100 dwellings. Site subject to detailed design and masterplanning and to be developed sequentially focusing development on lower risk areas away from Flood Zone 3b.

Site Reference	Site Area (ha)	Combined Flood Risk Area (ha)	Available FZ1 (ha)	No. Properties that can be accommodated in FZ1	Proposed Land Use	Proposed Property No.	Proposed Land area developed (ha)	Can development be accommodated within the available FZ1?	Vulnerability Classification	Wider Sustainability Benefits & Management of Risk
Wem										
ELR031 Land adjacent to Shawbury Road	4.00	1.165	2.84	113.4	Employment	-	4	NO - See Comments	X - Less Vulnerable development is permitted in FZ1	This site is proposed for employment development. The site is in an accessible location which provides employment opportunities within the town whilst avoiding exacerbating the cross town congestion and traffic related issues, particularly to the east of the town around the railway line crossing. The additional modelling shows a significant area of flood risk to the south of Hough Lane, affecting approximately 29% of the site. With climate change taken into consideration, the development cannot be accommodated within the available Flood Zone 1. Safe access and egress to the site is only likely to be achieved from the south western corner of the site adjacent to the railway line. Employment development is classified as 'Less Vulnerable' within the NPPF guidance and is permitted within Flood Zone 2 and 3a. However, given the extent of flooding shown by the additional modelling, it is recommended that the identified flood risk areas are kept as open space, and development is directed to the low risk parts of the site in Flood Zone 1, to the north of Hough Lane. Opportunities to adjust the site boundary to incorporate the available Flood Zone 1 to the north of Hough Land not currently considered should be investigated.

7.0 Flooding from other sources

- 7.1 The NPPF and supporting NPPG make clear that Local Planning Authorities should apply a sequential approach to site selection so that development, as far as reasonably possible is located where flooding, from all sources, is lowest. The site assessments have therefore included a review of flood risk from watercourses, groundwater and surface water. As outlined in Section 5, a significant update to the Surface Water Flooding Data was made available after the Revised Preferred Options Consultation. The revised site assessment has taken this update into account and the site assessment tables provided in Annex B provides an update to this earlier site assessment work.
- 7.2 Good drainage practices for new developments protects properties within the development and provides opportunities to reduce existing surface water flood risk downstream or to create capacity in the drainage system by reducing existing runoff. To assist in the effective management of surface water, Annex B therefore includes an assessment of SuDS applicability, identifying the most appropriate sustainable drainage technique for each proposed development site, taking into account the geology and proximity to Source Protection Zones. In accordance with Core Strategy Policy CS18 (Sustainable Water Management) and SAMDev Policy MD2 (Sustainable Design), new development is required to incorporate sustainable drainage techniques as an integral part of design. This is aimed at assisting with flood risk management whilst also providing the opportunity to contribute towards wider benefits including improved water quality. Further local guidance on the use of SuDS will be set out in the SuDS Handbook, which new development will need to comply with alongside the new National SuDS Standards, in order to demonstrate compliance with the policy requirements of Policy MD2 (Sustainable Design).

8.0 Conclusions & Recommendations

- 8.1 The assessment of sites within Section 6 of this report and within Annex B, identifies that the majority of allocations contained within the SAMDev Plan are located within Flood Zone 1.
- 8.2 The assessment has identified the available Flood Zone 1 within each site, taking into account the impacts of climate change. This has shown that based on a theoretical housing density of 40 dwellings per hectare, the following estimated capacity is available outside of the 1 in 100 year climate change scenario:
- 26,669 dwellings
 - 667 hectares

The figures shown above are not the proposed number of dwellings, but the numbers that could be accommodated within the available Flood Zone 1. The development guidelines for each site indicated a total estimated requirement for 9078 dwellings and 185 ha of employment land. Further detailed information about Shropshire's overall housing supply including SAMDev sites is available in the Council's Strategic Housing Land Availability Assessment (SHLAA). This document also details the important role that windfall sites play as part of the Shropshire's land supply.

- 8.3 Based upon the assessment, it is clear that there is sufficient land outside of the 1 in 100 year climate change scenario to accommodate the proposed development guidelines outlined within the SAMDev Plan. In some instances, potential flood risk issues have been identified which will require further assessment as part of a site specific FRA or more detailed modelling at the planning stage. However, given the flexibility demonstrated within the plan and outlined in Section 6, this does not present a constraint to the developability of the proposed housing numbers.
- 8.4 There are a few sites which are considered suitable for allocation but which include some element of land within flood zone 2 or 3. In undertaking the sequential test (see Annex's A and B) the Council has tested the options available in lower flood risk areas. However, as summarised in the tables in Section 6.0, above, it is considered that there are wider sustainability benefits which outweigh the level of flood risk. In making this judgement, the Council has needed to achieve a balance between competing planning policies and ensure compliance with the adopted Core Strategy. Some sites, such as the southern Sustainable Urban Extension are already subjected to adopted planning policy within the Core Strategy, or have recently been granted planning permission and therefore continued designation is considered to be appropriate in the SAMDev Plan.
- 8.5 For sites where there is more concern about flood risk, the settlement policies within the SAMDev Plan do set out specific requirements for the sites which will ensure that flood risk is considered from the outset through appropriate management criteria. In the majority of cases, the sites can be developed

sequentially therefore steering development to the lowest risk areas. Development proposals will also need to demonstrate conformity with policy CS18 (Sustainable Water Management) in the adopted Core Strategy which requires developments to integrate measures for sustainable water management to reduce flood risk. In accordance with NPPF, all sites within Flood Zones 2 and 3 will require a detailed Flood Risk Assessment. This policy includes a requirement for new development to be designed to be safe, taking into account the lifetime of the development and the need to adapt to climate change.

Guidance on the use of Flood Zone maps

- 8.6 Table 1 of the NPPF Technical Guidance details the definition of Flood Zones within a planning context. The site assessment process undertaken as part of this study have utilised the best available fluvial flood zone data. This has included:
- The Environment Agency's latest Flood Map for Planning
 - The Shropshire Level 1 SFRA Flood Zone maps
 - Modelled flood outlines produced as part of the Shrewsbury Level 2 SFRA
 - Modelled outlines for the 'ordinary watercourses' identified as part of this assessment which were not included within the Environment Agency's Flood Map for Planning.
 - Modelled flood outlines produced as part of recent FRAs
- 8.7 The Flood Zones shown on the Environment Agency's Flood Map for Planning (Rivers and Sea) are published and updated quarterly in their website. Appendix A of the Shropshire Level 1 SFRA Update (March 2012) provides further information on the Environment Agency Flood Zones and how they are produced.
- 8.8 When assessing flood risk to a site, the various flood map outputs all provide useful information upon which informed decisions on the location and layout of future development. The additional modelling undertaken as part of this study has enabled fluvial flood risk areas to be identified for some of the 'ordinary watercourses' within or adjacent to the proposed sites, thus enabling an informed decision to be made as to the fluvial flood risk to a site.
- 8.9 Whilst the modelling approach adopted is considered appropriate at the strategic site assessment level, further more detailed modelling of 'ordinary watercourses' will be required as part of a site-specific FRA at the planning stage where a risk of fluvial flooding to the site has been identified. This will need to confirm the flood extent for Flood Zones 2, 3a and 3b. The FRA will also need to demonstrate that the site can be made safe for its lifetime taking account of the vulnerability of its users, without increasing flood risk elsewhere, and where possible, will reduce flood risk overall.
- 8.10 Similarly, all sites identified as being located within Flood Zones 2 and 3 will require a detailed Flood Risk Assessment in accordance with NPPF.

Consultation with the Environment Agency is strongly recommended at the earliest opportunity within the FRA process.

Summary Information

Title	Shropshire County Council Site Allocation, Flood Risk GIS Analysis
Description	Areas and percentages of allocated sites falling within flood risk designation boundaries.
Prepared by	Matthew Leaver, Dario Delgado, Hyder Consulting
Prepared for	David Edwards of Shropshire County Council
Datasets	Site allocation and flood risk extent datasets as supplied by Shropshire County Council
Software	ArcGIS, Excel
Date	11/04/2014
Location	K:\Uaprojects\UA002182-ShropshireHways\D-Calcs\GIS\2014\output
Name	Shropshire_Flood_Risk_Analysis_20140411.xls
Working Version Location	K:\Uaprojects\UA002182-ShropshireHways\D-Calcs\GIS\2014
Working Version Name	Sites_results.xls



SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
ALB001	1	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB002	15	9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.48	0.05	0.51
ALB003	16	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB004	2	15.83	0.16	1.00	0.18	1.17	0.28	1.75	0.12	0.75	0.21	1.30
ALB005	3	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB006	4	4.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB007	5	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB008	6	11.00	0.14	1.25	0.15	1.36	0.21	1.87	0.07	0.61	0.11	1.00
ALB009	7	57.55	0.06	0.11	0.07	0.13	0.10	0.17	0.30	0.52	0.52	0.91
ALB010	8	18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.32	1.70	0.66	3.49
ALB011	9	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB012	10	3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.27	0.12	3.49
ALB013	11	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.13	7.20	0.16	8.72
ALB014	12	35.27	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.18	0.08	0.24
ALB015	13	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALB016	14	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.85	0.03	1.16
ASHP001	1184	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHP002	1183	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHP003	1185	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
ALB001	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB002	0.29	3.21	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ALB003	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB004	0.47	2.97	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB005	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB006	0.04	0.89	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ALB007	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ALB008	0.23	2.08	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ALB009	1.50	2.61	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ALB010	3.14	16.74	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB011	0.00	0.05	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ALB012	1.02	30.97	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ALB013	0.30	16.48	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB014	0.36	1.03	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ALB015	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ALB016	0.10	3.88	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ASHP001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ASHP002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ASHP003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BAS001	939	26.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.26
BAS002	940	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS003	941	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS004	942	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.83
BAS005	938	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.83
BAS006	947	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS007	948	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.17
BAS008	949	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS009	950	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.07	1.69
BAS010	951	10.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS011	952	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS012	943	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS013	953	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS014	944	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.02	4.84	0.05	11.02
BAS015	945	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS016	946	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BAS001	0.48	1.78	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS002	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BAS003	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS004	0.20	7.53	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS005	0.09	7.19	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS006	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS007	0.14	3.61	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS008	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS009	0.41	9.19	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS010	0.03	0.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BAS011	0.02	5.44	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS012	0.02	7.81	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS013	0.02	4.16	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS014	0.11	24.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BAS015	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS016	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BAS017	935	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.37
BAS018	954	7.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11
BAS019	955	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS020	956	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS021	957	6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.88
BAS022	958	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS023	959	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
BAS024	960	3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS025	937	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
BAS026	961	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS027	962	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS027	970	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS028	963	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS029	964	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS030	965	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS031	966	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BAS017	0.05	1.84	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS018	0.07	0.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BAS019	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS020	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS021	0.41	6.33	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS022	0.00	0.01	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS023	0.16	6.61	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS024	0.00	0.08	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS025	0.04	3.05	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS026	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BAS027	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BAS027	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS028	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS029	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS030	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS031	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BAS032	967	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.88	0.04	4.37
BAS033	968	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS034	969	7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAS035	936	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH001	17	6.48	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.01	0.11
BISH002	18	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH003	19	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH005	37	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH006	20	4.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH007	21	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
BISH008sd	36	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH009	22	4.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH010	23	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.35
BISH011	24	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH012	35	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH013	1191	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH014	25	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.48	0.02	0.98

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BAS032	0.24	26.99	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS033	0.00	0.78	G4	MAJOR	Highly permeable geology and not in any SPZ
BAS034	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BAS035	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH001	0.03	0.46	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH003	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BISH006	0.02	0.36	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH007	0.01	0.78	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BISH008sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH009	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH010	0.01	0.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BISH011	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH012	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH013	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH014	0.04	1.91	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BISH015	26	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.46
BISH016	27	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH017	28	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH018	29	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.18
BISH019	30	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH020	31	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH021	32	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.74	0.03	0.92
BISH022	33	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH023	34	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH024sd	38	3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH025sd	39	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BISH026sd	40	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOM001	972	5.74	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.95	0.27	4.63
BOM002	973	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.22
BOM003	974	3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.48	15.68	0.63	20.44
BOM004	971	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOM005	986	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.08	4.46	0.14	7.81
BOM006	987	4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.59	12.03	0.74	15.03
BOM007	988	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOM008	975	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	22.59

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BISH015	0.05	2.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BISH016	0.00	0.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BISH017	0.00	0.02	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH018	0.01	1.97	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH019	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH020	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH021	0.12	3.97	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH022	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH023	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH024sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH025sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BISH026sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BOM001	0.89	15.56	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM002	0.08	2.36	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM003	1.06	34.70	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM004	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM005	0.30	17.39	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM006	1.10	22.48	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM007	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM008	0.11	54.02	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BOM012	976	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.12	12.93	0.14	15.76
BOM013	977	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOM014	978	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.03	5.30	0.04	8.16
BOM015	979	6.75	0.00	0.00	0.00	0.00	0.00	0.00	0.25	3.68	0.37	5.42
BOM016	980	6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.85	0.11	1.71
BOM017	981	10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.52	0.30	2.84
BOM018	982	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.05	3.78	0.06	5.03
BOM019	983	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOM020	984	4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
BOM021	985	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.03	3.11	0.04	3.91
BOM022a	989	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.01	2.51
BOM022b	990	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28
BRID001&020b	67	11.89	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.97	0.27	2.24
BRID002	69	22.63	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.42	0.21	0.91
BRID003	70	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID004	71	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID005	72	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID006	73	10.51	0.00	0.00	0.00	0.00	0.00	0.00	0.33	3.16	0.67	6.39
BRID007	74	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID008	75	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.01	4.08
BRID009	76	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID011	77	118.37	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.31	0.59	0.50
BRID012	78	52.97	0.00	0.00	0.00	0.00	0.00	0.00	0.71	1.34	0.93	1.75
BRID013	79	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID014	80	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID015	81	2.76	0.03	1.24	0.04	1.52	0.07	2.60	0.03	1.03	0.05	1.87
BRID016	82	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID017	83	3.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
BRID018	84	6.30	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.27	0.05	0.72

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BOM012	0.21	22.50	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM013	0.02	0.97	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM014	0.08	15.96	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM015	0.67	9.98	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM016	0.27	3.99	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
BOM017	0.84	7.98	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM018	0.10	8.38	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM019	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM020	0.22	5.41	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM021	0.10	9.11	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM022a	0.05	18.85	G4	MAJOR	Highly permeable geology and not in any SPZ
BOM022b	0.04	11.23	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID001&020b	0.54	4.57	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID002	1.16	5.13	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID004	0.02	1.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID006	1.63	15.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID007	0.00	0.05	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID008	0.03	12.46	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID009	0.01	3.29	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID011	2.58	2.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID012	1.79	3.38	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID013	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID014	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID015	0.33	11.98	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID016	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID017	0.00	0.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID018	0.33	5.30	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BRID019	85	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID020a	68	12.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.27
BRID020b	86	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.37	0.02	0.38
BRID021	87	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID022	88	0.12	0.02	19.78	0.05	38.53	0.08	67.94	0.00	0.00	0.00	0.00
BRID023	89	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.40
BRID024	90	2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID025	96	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID026	97	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID027	98	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
BRID028sd	91	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID029sd	92	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID030sd	93	18.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.13
BRID031sd	94	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRID032sd	95	6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
BROS001	135	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.92	0.05	2.41
BROS002	115	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.05	0.09	4.28
BROS003	116	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS004	117	4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.31	0.08	1.64
BROS005	118	4.08	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.01	0.05	1.11
BROS006	136	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS007	107	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS007sd	106	9.85	0.00	0.00	0.00	0.00	0.00	0.00	0.17	1.77	0.22	2.28
BROS008	112	5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.42	0.03	0.59
BROS009	119	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS010	120	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS011	121	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.13	0.07	2.06
BROS012	122	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS013	123	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS014	124	20.12	0.00	0.00	0.00	0.00	0.00	0.00	0.53	2.63	1.10	5.47

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BRID019	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID020a	0.17	1.36	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID020b	0.05	0.93	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID021	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID022	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID023	0.00	1.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID024	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
BRID025	0.01	0.83	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID026	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID027	0.05	4.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID028sd	0.01	0.39	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID029sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID030sd	0.25	1.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID031sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BRID032sd	0.28	4.14	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS001	0.13	5.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS002	0.24	11.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS003	0.03	1.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS004	0.23	4.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS005	0.06	1.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS007sd	0.63	6.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS008	0.06	1.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS009	0.03	12.85	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS011	0.14	4.27	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS012	0.00	1.53	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS013	0.01	3.80	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS014	2.36	11.71	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BROS015	125	11.69	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2.11	0.38	3.28
BROS016	137	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS017	131	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.07
BROS018	126	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS019	127	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS020	128	4.52	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.71	0.04	0.88
BROS021	133	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.05	2.21	0.08	3.47
BROS021a	132	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS022	110	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS023	130	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.05	7.06	0.05	7.96
BROS023a	129	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.05	17.65	0.05	19.90
BROS023B	143	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.07	10.07	0.08	11.52
BROS024	111	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS025	114	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS026	113	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS027	109	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS028	108	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS029	134	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
BROS030	138	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS031	141	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.05	4.66	0.21	19.29
BROS032	144	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.42
BROS033	139	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
BROS034	140	3.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROS035	142	2.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BUCK001	50	2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BUCK001	1267	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BUCK002	43	0.27	0.00	0.00	0.10	35.57	0.23	85.64	0.00	0.62	0.00	1.37
BUCK003	44	1.96	0.00	0.00	0.01	0.56	0.22	11.02	0.00	0.01	0.00	0.01
BUCK004	45	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.13
BUCK005	46	3.15	0.00	0.00	0.22	7.06	0.62	19.61	0.01	0.16	0.02	0.64

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BROS015	0.59	5.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS016	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS017	0.00	0.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS018	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS019	0.02	4.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS020	0.06	1.26	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS021	0.29	12.46	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS021a	0.00	0.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS022	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS023	0.08	11.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS023a	0.07	26.69	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS023B	0.11	16.56	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS024	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS025	0.00	0.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS026	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS027	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS028	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS029	0.03	4.24	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS030	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS031	0.36	33.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS032	0.08	6.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS033	0.00	0.63	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS034	0.01	0.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BROS035	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK001	0.02	0.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK002	0.01	3.74	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK003	0.01	0.65	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK004	0.48	32.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK005	0.06	2.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
BUCK006	47	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BUCK007	48	0.42	0.00	0.00	0.00	0.13	0.00	0.44	0.00	0.00	0.00	0.00
BUCK008	1192	2.15	0.00	0.00	0.08	3.95	0.37	17.18	0.00	0.00	0.01	0.69
BUCK009	49	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BUCK010sd	51	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.27
CHIR001	53	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHIR002	52	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLUN001	41	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLUN002	42	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.05	3.25	0.06	4.38
CMO001	179	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.49	0.06	1.45
CMO002	177	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO003	191	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO003sd	189	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO004	180	8.73	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.12	0.16	1.82
CMO005	178	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO006	181	4.27	0.00	0.00	0.06	1.49	0.31	7.23	0.01	0.13	0.01	0.26
CMO006	192	4.27	0.00	0.00	0.06	1.49	0.31	7.23	0.01	0.13	0.01	0.26
CMO006sd	190	4.01	0.00	0.00	0.14	3.56	0.39	9.75	0.05	1.16	0.07	1.67
CMO007	182	7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.68	0.12	1.64
CMO008	183	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.19	5.79	0.32	9.78
CMO009	184	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.32
CMO010	185	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO011	186	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMO012	187	3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.03	0.12	2.98
CMO013	188	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO001	231	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
BUCK006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK007	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BUCK008	0.06	2.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
BUCK009	0.00	0.01	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
BUCK010sd	0.02	1.65	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CHIR001	0.03	1.46	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CHIR002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CLUN001	0.01	1.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CLUN002	0.10	6.52	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO001	0.30	7.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO003sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO004	0.41	4.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO006	0.20	4.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO006	0.20	4.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO006sd	0.29	7.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO007	0.35	4.85	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO008	0.78	23.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO009	0.00	1.53	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO011	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO012	0.21	5.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CMO013	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
CO002	1193	9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO002a	226	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO002b	227	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO003	232	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO004	233	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO005	229	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO006	234	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.13	12.25	0.15	14.59
CO008	235	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO009	236	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.20	0.04	0.79
CO010	237	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO011	238	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO012	239	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO013	240	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO014	241	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO015	242	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO017	243	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO018	228	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO019	244	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO020	245	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO021	246	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO022	247	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO023	230	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CON001	1195	5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.88	0.12	2.31
CON003	1196	5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.50	0.04	0.66
CON004	1197	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.89
CON005	1198	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CON006	1194	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
CO002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CO002a	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO002b	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO006	0.24	22.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO008	0.00	0.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO009	0.18	3.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO011	0.02	2.81	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO012	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO013	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO014	0.02	1.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO015	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO018	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CO019	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO021	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO022	0.00	1.56	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CO023	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CON001	0.57	10.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CON003	0.27	5.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CON004	0.06	11.77	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CON005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CON006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
CON007sd	1199	1.44	0.06	4.22	0.07	4.80	0.09	6.10	0.04	2.45	0.04	2.93
CRAV001	193	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV002	196	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV003	199	7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.11	1.37	0.43	5.44
CRAV004	194	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV005	1200	5.18	0.00	0.00	0.01	0.24	0.01	0.29	0.01	0.13	0.01	0.15
CRAV006	1201	3.42	0.00	0.00	0.04	1.08	0.11	3.25	0.00	0.00	0.00	0.14
CRAV007	1202	5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV008	1220	5.02	0.00	0.00	0.00	0.00	0.00	0.00	0.16	3.22	0.19	3.70
CRAV009	198	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.82	0.31	23.43
CRAV010	195	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV012	1203	6.38	0.00	0.00	3.76	58.91	3.89	60.96	0.24	3.72	0.68	10.67
CRAV013	1204	6.82	0.00	0.00	1.81	26.59	2.10	30.74	0.16	2.28	0.25	3.74
CRAV014	1205	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV015	1206	7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.17	0.02	0.25
CRAV016	1207	14.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV017	1208	2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV018	1209	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV019	1210	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.48	0.15	8.31
CRAV020	1211	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.06	2.32	0.77	27.77

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
CON007sd	0.08	5.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV001	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV003	2.04	25.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV004	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV005	0.01	0.19	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV006	0.02	0.70	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV007	0.04	0.73	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV008	0.36	7.18	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV009	1.30	98.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV010	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV012	1.84	28.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV013	0.82	12.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV014	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV015	0.05	0.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV016	0.11	0.76	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV018	0.07	2.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV019	0.45	25.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV020	1.85	66.81	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
CRAV021	1212	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV022	1213	0.85	0.00	0.00	0.02	2.90	0.08	9.93	0.00	0.58	0.01	1.14
CRAV023	1214	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.66
CRAV024	197	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV025	1215	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV026	1216	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRAV027sd	1218	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.03	4.22	0.06	7.98
CRAV028sd	1217	8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.76	0.78	9.19
CRAV029sd	1219	1.79	0.00	0.00	0.00	0.00	0.01	0.56	0.00	0.00	0.00	0.00
CRAV030	200	0.71	0.00	0.00	0.00	0.03	0.00	0.04	0.00	0.00	0.00	0.00
CSTR001	145	0.53	0.13	24.51	0.22	41.47	0.24	44.79	0.00	0.00	0.00	0.00
CSTR002	146	3.41	0.22	6.37	0.23	6.77	0.25	7.30	0.00	0.00	0.00	0.00
CSTR003	147	3.26	0.79	24.11	0.85	25.90	0.95	29.22	0.15	4.68	0.36	11.01
CSTR004	148	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR005	149	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.67
CSTR006	150	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR007	151	3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR008	152	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR009	153	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
CRAV021	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV022	0.02	1.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV023	0.09	3.93	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV024	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CRAV025	0.00	0.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV026	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV027sd	0.35	44.58	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV028sd	2.42	28.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV029sd	0.05	2.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CRAV030	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CSTR001	0.00	0.85	M3	MINOR	Infiltration or attenuation depending on site characteristics, and unlikely to be concerns over groundwater pollution
CSTR002	0.01	0.40	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR003	0.95	29.24	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR004	0.00	0.13	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR005	0.06	3.25	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR006	0.00	0.32	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR007	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR008	0.01	4.14	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR009	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
CSTR010	154	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR011	155	0.26	0.09	34.73	0.10	37.07	0.11	40.48	0.00	0.00	0.00	0.00
CSTR012	156	13.83	0.00	0.00	0.00	0.00	0.00	0.00	0.29	2.11	1.32	9.51
CSTR013	157	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.79
CSTR014	158	4.22	1.09	25.85	1.27	30.16	1.86	44.03	0.07	1.66	0.17	4.04
CSTR015	159	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR016	160	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR017	161	4.39	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.68	0.05	1.08
CSTR018	172	2.19	0.00	0.00	0.00	0.00	1.05	47.79	0.04	2.01	0.08	3.58
CSTR019	173	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR020	162	4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.12	2.89	0.22	5.24
CSTR021	163	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.86	0.03	1.21
CSTR022	164	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.53	0.06	3.83
CSTR023	165	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR024	166	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR025	167	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
CSTR010	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR011	0.00	0.02	M3	MINOR	Infiltration or attenuation depending on site characteristics, and unlikely to be concerns over groundwater pollution
CSTR012	6.15	44.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CSTR013	0.04	3.18	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR014	0.57	13.61	M2	MINOR	Infiltration or attenuation might be applicable depending on site characteristics, if using infiltration consideration should be given to groundwater protection
CSTR015	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
CSTR016	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR017	0.07	1.61	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR018	0.25	11.53	M2	MINOR	Infiltration or attenuation might be applicable depending on site characteristics, if using infiltration consideration should be given to groundwater protection
CSTR019	0.00	0.02	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR020	0.47	10.94	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR021	0.09	4.42	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR022	0.10	6.30	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR023	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR024	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR025	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
CSTR027	175	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.38	0.02	0.67
CSTR027	176	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.09	4.00	0.10	4.26
CSTR028	168	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR029	169	6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.51	0.04	0.59
CSTR030	170	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CSTR031sd	171	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DITT001	99	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DITT002	100	8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.60	0.20	2.37
DITT003	101	6.37	0.00	0.00	0.00	0.00	0.00	0.00	0.14	2.21	0.21	3.34
DITT004	102	11.02	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1.75	0.40	3.64
DITT005	104	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DITT006	103	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR001	1026	2.27	0.14	6.13	0.18	7.81	0.25	11.22	0.12	5.19	0.16	6.87
DOR002	1027	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR003	1028	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	7.58
DOR004	1025	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.85
DOR005	1030	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR006	1031	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR007	1032	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR008	1033	1.43	0.16	10.91	0.18	12.27	0.28	19.37	0.11	7.42	0.12	8.56
DOR009	1029	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR010	1034	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR011	1035	3.72	1.27	34.09	1.53	41.16	2.21	59.35	0.29	7.85	0.77	20.77
DOR012	1036	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
CSTR027	0.08	2.75	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR027	0.12	5.48	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR028	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR029	0.08	1.15	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR030	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
CSTR031sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
DITT001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DITT002	1.23	14.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DITT003	0.44	6.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DITT004	1.16	10.50	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DITT005	0.00	1.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DITT006	0.00	0.66	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR001	0.27	11.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR003	0.04	28.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR004	0.09	15.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR008	0.16	11.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR009	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR011	1.51	40.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR012	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
DOR013	1037	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR014	1038	11.19	0.00	0.00	0.00	0.00	0.08	0.72	0.05	0.45	0.10	0.93
DOR015	1039	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOR016	1040	4.13	1.49	36.14	2.16	52.27	2.54	61.50	0.15	3.60	0.49	11.96
DOR017	1024	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUDH001	249	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUDH002	250	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.12
DUDH003	251	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUDH004	252	3.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DUDH005	253	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUDH006	248	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	3.54
DUDH007sd	254	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ELL001	205	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5.45	0.02	7.76
ELL002	206	6.94	0.02	0.32	0.04	0.60	0.10	1.38	0.00	0.00	0.00	0.00
ELL003a	203	11.90	3.45	28.97	4.06	34.11	5.09	42.76	0.00	0.00	0.03	0.22
ELL003ACCESS	204	0.24	0.04	17.32	0.06	25.58	0.08	31.77	0.00	0.00	0.00	0.00
ELL003b	202	17.79	2.08	11.67	2.62	14.71	3.57	20.04	0.00	0.00	0.01	0.06
ELL004	1221	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.20	5.93	0.27	8.13
ELL005	207	3.12	1.92	61.47	2.02	64.80	2.17	69.37	0.05	1.63	0.60	19.11
ELL007	208	1.31	0.09	7.15	0.26	20.30	0.44	33.55	0.00	0.00	0.00	0.00
ELL008	209	1.75	0.00	0.21	0.02	1.18	0.03	1.57	0.01	0.66	0.02	0.98
ELL009	210	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELL010	211	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELL011	212	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	10.02
ELL012	213	0.42	0.27	65.20	0.28	67.45	0.30	71.19	0.04	9.81	0.09	21.27
ELL013	214	3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.07	2.11	0.15	4.33
ELL014	215	12.67	3.06	24.18	3.47	27.39	4.54	35.83	0.04	0.28	0.13	1.01
ELL015	216	3.51	0.00	0.00	0.00	0.00	0.00	0.00	0.11	3.04	0.16	4.50
ELL016	217	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELL017a	218	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.98	0.04	1.31

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
DOR013	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR014	0.27	2.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR015	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR016	2.17	52.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DOR017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
DUDH001	0.01	0.32	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH002	0.01	0.54	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH003	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH004	0.07	2.21	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH005	0.02	12.51	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH006	0.51	36.48	G4	MAJOR	Highly permeable geology and not in any SPZ
DUDH007sd	0.00	0.92	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL001	0.07	24.91	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL002	0.03	0.37	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL003a	0.36	3.05	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL003ACCESS	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL003b	0.25	1.41	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL004	0.49	14.70	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL005	1.56	50.05	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL007	0.01	1.10	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL008	0.08	4.59	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL009	0.03	3.93	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL010	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL011	0.25	37.07	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL012	0.19	45.89	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL013	0.37	10.52	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL014	0.83	6.54	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL015	0.34	9.78	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL016	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL017a	0.06	2.23	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
ELL017b	219	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.01	0.03	2.55
ELL018	220	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.14	0.03	2.70
ELL019	221	7.64	1.16	15.21	1.36	17.83	1.88	24.66	0.00	0.00	0.01	0.15
ELL020	222	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELL021	223	4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.96	0.06	1.32
ELL022sd	224	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELL023	225	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.09	3.03	0.29	10.39
ELR001	1275	9.31	0.01	0.07	0.01	0.08	0.01	0.11	0.02	0.24	0.03	0.31
ELR002	1276	6.07	0.00	0.00	0.00	0.00	0.00	0.00	0.17	2.79	0.24	4.01
ELR006	1259	3.14	0.14	4.54	0.21	6.76	0.45	14.21	0.29	9.18	0.48	15.34
ELR006	1277	6.33	0.14	2.14	0.21	3.24	0.44	6.94	0.29	4.64	0.49	7.72
ELR007	1260	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.15	7.00	0.18	8.36
ELR007	1278	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.15	6.77	0.17	8.10
ELR008	1279	7.87	0.00	0.00	0.00	0.00	0.00	0.00	0.24	3.01	0.51	6.45
ELR009	1280	16.87	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1.12	0.24	1.39
ELR010	1281	16.63	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.64	0.13	0.80
ELR011a	1264	8.86	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.10	0.13	1.51
ELR011b	1263	10.75	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.56	0.09	0.81
ELR012	1282	11.89	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.97	0.27	2.24
ELR013	1283	10.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05
ELR014	1284	2.73	0.01	0.53	0.02	0.72	0.05	1.68	0.01	0.38	0.03	1.06
ELR015	1285	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR016	1286	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.87	0.09	1.99
ELR017	1255	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR017	1287	10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.11	1.04	0.17	1.60
ELR018	1288	3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.16	0.07	2.09
ELR019	1289	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.42
ELR020	1290	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.48	5.77	1.24	14.82

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
ELL017b	0.05	4.66	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL018	0.10	8.23	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL019	0.15	1.92	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL020	0.01	0.45	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL021	0.13	2.82	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL022sd	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
ELL023	0.78	27.88	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR001	0.23	2.49	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR002	0.46	7.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR006	0.84	26.65	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR006	0.87	13.76	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR007	0.26	12.26	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR007	0.26	11.91	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR008	2.46	31.32	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR009	0.78	4.63	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR010	0.42	2.53	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ELR011a	0.55	6.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR011b	0.12	1.14	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR012	0.54	4.57	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR013	0.01	0.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR014	0.30	11.08	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR015	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR016	0.29	6.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR017	0.35	3.29	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR018	0.14	4.24	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR019	0.04	1.26	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR020	2.93	34.90	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
ELR021 ELR021 ELR021 ELR021	1249	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.51	0.02	0.69
ELR022	1291	8.73	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.53	0.06	0.74
ELR023/ELR024	324	16.43	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.56	0.53	3.20
ELR023/ELR024	1243	16.43	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.56	0.53	3.20
ELR025	1292	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.22	4.29	0.35	7.00
ELR026	1293	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR027	1294	5.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR028	1295	8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.37
ELR029	1296	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.52	0.20	3.08
ELR030	1297	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	3.21
ELR031	1257	5.40	0.00	0.00	0.00	0.00	0.02	0.28	0.43	7.99	0.72	13.31
ELR032	1298	5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.28	0.13	2.38
ELR033	1261	8.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.51
ELR034	1299	23.63	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.81	0.37	1.56
ELR035	1252	10.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR036	1303	13.75	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.50	0.13	0.92
ELR037	1304	13.02	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.23	0.23	1.76
ELR038	1305	4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.91	0.22	5.15
ELR039	1300	6.98	0.01	0.20	0.03	0.48	0.09	1.23	0.00	0.00	0.00	0.00
ELR040	1301	2.79	0.28	10.19	0.63	22.48	0.92	32.91	0.00	0.00	0.00	0.00
ELR041	1302	17.25	0.00	0.00	0.00	0.00	0.00	0.00	0.38	2.21	0.74	4.26

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
ELR021 ELR021 ELR021 ELR021	0.05	2.08	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR022	0.10	1.16	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR023/ELR024	2.28	13.87	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR023/ELR024	2.28	13.87	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR025	1.08	21.26	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR026	0.24	12.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR027	0.02	0.45	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR028	0.10	1.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR029	0.70	10.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR030	0.08	8.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR031	1.15	21.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR032	0.51	9.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR033	0.37	4.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR034	1.66	7.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR035	0.27	2.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR036	0.45	3.26	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR037	0.46	3.56	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR038	0.54	12.36	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR039	0.02	0.31	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR040	0.03	0.97	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR041	2.23	12.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
ELR042	1254	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.84	0.06	3.06
ELR043e	1250	27.42	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.79	0.73	2.67
ELR044	1306	8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.15	1.73	0.32	3.82
ELR046	1312	11.32	0.32	2.78	0.35	3.06	3.82	33.75	0.22	1.96	0.26	2.32
ELR047	1313	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR048	1307	6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.36	5.35	0.48	7.26
ELR049	1308	4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR050	1309	3.23	0.76	23.67	0.82	25.48	0.93	28.81	0.14	4.18	0.34	10.49
ELR051	1310	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.31
ELR052	174	2.14	0.00	0.00	0.00	0.00	1.05	48.85	0.04	2.05	0.08	3.65
ELR052	1311	3.28	0.00	0.00	0.00	0.00	1.09	33.39	0.13	3.89	0.23	6.97
ELR053	1266	9.56	0.00	0.00	0.93	9.76	1.10	11.47	0.00	0.00	0.01	0.12
ELR054	1314	1.93	0.00	0.00	0.88	45.49	1.09	56.45	0.01	0.76	0.03	1.59
ELR055	1258	2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR056	1315	6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.27	0.12	1.86
ELR057	1316	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.50	0.32	24.55
ELR058	1256	3.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR059	1317	6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
ELR060	1318	17.15	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.06	0.38
ELR061	1319	3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.01	0.38
ELR062	1320	8.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR063	1321	13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.20	0.04	0.30
ELR064	1324	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.08	3.66	0.13	6.04
ELR065	1322	5.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
ELR042	0.10	5.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR043e	1.49	5.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR044	1.08	12.86	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR046	1.53	13.51	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR047	0.07	13.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR048	1.08	16.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR049	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR050	0.93	28.78	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR051	0.03	1.72	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR052	0.25	11.76	M2	MINOR	Infiltration or attenuation might be applicable depending on site characteristics, if using infiltration consideration should be given to groundwater protection
ELR052	0.51	15.66	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR053	0.41	4.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR054	0.06	3.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR055	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR056	0.74	11.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR057	1.30	99.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR058	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR059	0.12	1.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR060	0.32	1.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR061	0.09	2.39	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR062	0.04	0.51	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR063	0.16	1.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR064	0.21	9.75	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR065	0.04	0.68	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
ELR066	1323	22.21	0.79	3.55	1.04	4.67	1.50	6.76	0.18	0.80	0.33	1.49
ELR067SHREW	1244	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.30	0.06	1.44
ELR068	1325	9.62	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.66	0.29	3.01
ELR068CM	1248	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR069	1326	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR070	1327	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
ELR071	1247	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELR072	1251	22.82	0.00	0.00	0.00	0.00	0.00	0.00	0.86	3.78	1.56	6.86
ELR074	1245	6.40	0.03	0.43	0.07	1.13	0.16	2.45	0.00	0.00	0.00	0.00
ELR075	1246	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.11	3.62	0.16	5.29
ELR078	1270	1.28	0.41	31.77	0.45	35.20	0.52	40.89	0.03	2.73	0.13	10.22
ELR079	1268	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.14	5.60	0.18	7.47
GOB001	526	9.79	0.28	2.84	0.81	8.25	0.96	9.77	0.05	0.55	0.19	1.90
GOB002	527	2.37	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
GOB003	528	5.97	1.18	19.78	1.27	21.34	1.34	22.45	0.14	2.29	0.24	4.10
GOB004	529	3.79	0.51	13.41	0.56	14.81	0.62	16.25	0.11	2.87	0.25	6.70
GOB005	530	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB006	531	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB007	532	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.05	0.03	2.54
GOB008	524	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.05	3.44	0.08	5.92
GOB009	533	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	10.05
GOB010	534	1.14	0.00	0.00	0.00	0.00	0.01	1.08	0.00	0.00	0.00	0.00
GOB011	535	3.90	3.00	76.76	3.07	78.71	3.45	88.33	0.20	5.20	0.30	7.67
GOB012	525	5.51	0.00	0.00	0.00	0.00	0.00	0.00	0.13	2.33	0.27	4.82
GOB013	536	2.59	0.31	11.94	0.32	12.42	0.33	12.76	0.04	1.39	0.15	5.73

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ELR066	0.77	3.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR067SHREW	0.09	2.05	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR068	0.79	8.20	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR068CM	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR069	0.05	2.85	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ELR070	0.09	3.80	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
ELR071	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR072	4.16	18.24	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
ELR074	0.04	0.62	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR075	0.31	10.32	G4	MAJOR	Highly permeable geology and not in any SPZ
ELR078	0.57	44.50	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ELR079	0.39	16.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB001	0.51	5.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB003	0.81	13.62	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB004	0.27	7.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB007	0.14	12.85	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB008	0.14	10.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB009	0.03	17.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB011	0.80	20.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB012	0.83	15.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB013	0.31	12.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
GOB014	537	1.25	1.01	80.71	1.02	81.74	1.11	88.53	0.00	0.00	0.00	0.00
GOB015	538	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB016	539	4.39	0.73	16.65	0.86	19.58	1.13	25.68	0.04	0.95	0.12	2.78
GOB017	540	9.32	0.11	1.20	0.12	1.33	0.15	1.63	0.00	0.00	0.01	0.07
GOB018	541	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB019	542	5.06	0.27	5.24	0.33	6.46	0.60	11.78	0.10	1.95	0.20	3.86
GOB020	543	2.94	1.20	40.69	1.49	50.52	1.56	52.89	0.00	0.00	0.00	0.00
GOB021	544	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.04	0.01	1.33
GOB022	545	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB023	546	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.96
GOB024	547	0.94	0.65	69.32	0.68	72.46	0.71	75.36	0.04	4.17	0.05	5.18
GOB025	548	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB026	549	1.04	0.16	15.44	0.18	17.37	0.20	19.58	0.02	2.06	0.05	5.11
GOB028	550	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB029	551	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
GOB030	552	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB032	553	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOB033	554	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN001	1005	0.11	0.01	10.87	0.01	8.62	0.03	26.12	0.00	1.85	0.00	3.50
HAN002	1006	0.22	0.17	77.17	0.16	75.59	0.20	92.74	0.01	6.79	0.05	24.09
HAN003	1007	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN004	1008	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN005	1009	6.13	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.94	0.06	1.01
HAN006	1004	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.03	31.02	0.04	36.60
HAN007	1010	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34
HAN008	1011	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN009	1012	8.82	3.52	39.95	4.76	53.98	5.57	63.18	0.15	1.73	0.79	8.95
HAN011	1003	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN013	1013	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAN014	1014	1.11	0.08	7.06	0.21	18.50	0.50	44.49	0.01	0.78	0.04	3.74

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
GOB014	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB015	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB016	0.82	18.65	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB017	0.15	1.63	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB018	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB019	0.35	6.88	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB020	0.10	3.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB021	0.09	7.69	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB022	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB023	0.11	13.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB024	0.19	20.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB025	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB026	0.18	17.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB028	0.01	0.46	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB029	0.00	0.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB030	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB032	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
GOB033	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN001	0.01	8.40	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN002	0.17	78.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN003	0.03	1.40	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN005	0.08	1.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN006	0.07	64.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN007	0.00	7.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN008	0.02	7.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN009	4.28	48.53	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN011	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN013	0.02	0.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HAN014	0.13	11.43	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
HAN015	1015	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH001	273	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
HIGH002	260	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH003	259	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH004	261	3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
HIGH005	262	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH006	263	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH007	274	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH008	264	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH009	265	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH010	266	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH011	267	27.27	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.09	0.35
HIGH012	268	20.91	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.20	0.18	0.88
HIGH013	269	8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.72
HIGH014	270	13.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH015	271	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.03	1.46
HIGH016	272	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH017	275	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	3.67
HIN001	373	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN002	371	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN003	374	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN004	375	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN005	376	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN006	377	2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.50	0.03	1.24
HIN007	378	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN008	379	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN009	372	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN010	380	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.53	0.02	1.04
HIN011	381	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN011sd	389	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
HAN015	0.01	0.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH001	0.06	5.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH002	0.00	0.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH003	0.00	0.45	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH004	0.13	3.43	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH007	0.00	2.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH008	0.03	4.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH009	0.01	3.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH011	0.50	1.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH012	0.78	3.72	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH013	0.23	2.83	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH014	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH015	0.13	5.72	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH016	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIGH017	0.10	18.58	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIN001	0.01	0.51	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN002	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN003	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN004	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN005	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN006	0.09	4.03	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN007	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN008	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN009	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN010	0.18	7.58	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN011	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN011sd	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
HIN012	382	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	1.75
HIN013	383	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIN014	384	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.17	42.04	0.28	67.58
HIN015	385	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
HIN016	386	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.24	0.02	1.66
HIN017	387	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.11	22.62	0.12	24.09
HIN018sd	388	3.60	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.71	0.04	1.00
HIN019sd	390	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.04	3.90	0.05	4.95
HOD001	394	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD002	395	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD003	396	3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.79
HOD004	397	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD005	398	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD006	399	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD007	400	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD008	401	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD009	391	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD010	393	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD011	392	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOD012	402	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.03	8.35	0.04	11.11
HOD013	403	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.30	0.04	3.09
KK001	555	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KK002	556	3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KK003	557	1.04	0.11	10.12	0.14	12.95	0.17	16.38	0.00	0.00	0.03	2.81
KK004	558	0.59	0.15	25.80	0.18	30.30	0.21	35.91	0.00	0.22	0.07	11.80

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
HIN012	0.06	11.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
HIN013	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN014	0.37	88.20	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN015	0.20	31.87	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN016	0.17	14.47	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN017	0.15	30.42	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
HIN018sd	0.06	1.56	G4	MAJOR	Highly permeable geology and not in any SPZ
HIN019sd	0.10	9.82	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
HOD003	0.06	1.89	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD004	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD005	0.05	25.98	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD006	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD007	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD008	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD009	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD010	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD011	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD012	0.14	39.34	G4	MAJOR	Highly permeable geology and not in any SPZ
HOD013	0.20	14.36	G4	MAJOR	Highly permeable geology and not in any SPZ
KK001	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KK002	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KK003	0.09	8.69	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KK004	0.12	20.40	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
KK005	559	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KK006	560	0.78	0.08	10.60	0.09	12.00	0.11	14.26	0.00	0.26	0.03	3.19
KK007	561	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KK008	562	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KK009	563	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KLT001	201	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY001	631	0.80	0.08	9.49	0.10	12.81	0.13	16.53	0.03	3.23	0.04	5.42
KNY002	630	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY003	632	0.93	0.03	2.82	0.03	3.75	0.04	4.42	0.00	0.00	0.00	0.00
KNY004	633	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY005	634	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY006	635	0.29	0.08	27.07	0.09	30.17	0.10	33.94	0.00	0.00	0.00	0.00
KNY007	636	1.26	0.13	10.60	0.16	12.80	0.19	15.11	0.06	4.59	0.07	5.69
KNY008	637	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY009	638	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY010	639	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNY011	640	7.39	0.05	0.67	0.06	0.85	0.08	1.04	0.01	0.10	0.04	0.51
KNY012	641	0.43	0.14	32.85	0.16	35.87	0.17	40.33	0.06	13.98	0.07	16.52
LLAN001	564	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.47	0.03	1.12
LLAN003	566	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LLAN004	567	4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.15	0.01	0.32
LLAN006	568	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LLAN007	569	0.08	0.00	0.00	0.00	2.95	0.01	16.09	0.00	0.00	0.00	0.00
LLAN008	570	0.33	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
LLAN009	565	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LLAN010	571	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
KK005	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KK006	0.05	6.16	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KK007	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KK008	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KK009	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
KL001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
KNY001	0.11	14.11	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY002	0.10	10.50	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY003	0.03	3.73	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY004	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY005	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY006	0.06	22.09	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY007	0.14	11.37	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY008	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY009	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY010	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY011	0.13	1.70	G4	MAJOR	Highly permeable geology and not in any SPZ
KNY012	0.13	29.72	G4	MAJOR	Highly permeable geology and not in any SPZ
LLAN001	0.21	9.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN004	0.03	0.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN006	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LLAN007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN008	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN009	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LLAN010	0.00	0.36	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
LS2005_00002	1265	3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD001	278	5.40	0.00	0.00	1.00	18.49	1.06	19.57	0.38	7.08	0.59	10.94
LUD002	279	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.69	0.05	1.32
LUD003	280	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.99	0.04	3.07
LUD004	281	62.72	0.00	0.00	0.87	1.39	2.03	3.24	0.27	0.43	0.42	0.67
LUD005	282	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD006	283	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD007	284	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
LUD008	285	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.53
LUD009	286	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD010	287	5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD011	288	16.37	0.00	0.00	1.13	6.87	1.52	9.29	0.91	5.55	1.47	9.00
LUD012	289	0.42	0.00	0.00	0.16	38.30	0.26	61.11	0.00	0.00	0.00	0.00
LUD012a	294	0.08	0.00	0.00	0.00	0.00	0.00	2.39	0.00	0.00	0.00	0.00
LUD013	290	24.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.02
LUD014	291	8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02
LUD015	292	14.85	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.83	0.26	1.78
LUD016	293	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD017	276	11.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LUD018	295	2.85	0.00	0.00	0.31	10.88	0.35	12.25	0.38	13.34	0.41	14.32
LUD019	296	12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.21	0.04	0.31
LUD020	297	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.11
LUD021	298	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD022	299	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	1.68
LUD023	300	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.02	4.37	0.02	5.64
LUD024	301	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	3.86
LUD025	302	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.57	0.04	2.73
LUD027	303	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD028	304	3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
LS2005_00002	0.08	2.29	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD001	1.11	20.52	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD002	0.17	4.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD003	0.08	5.75	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD004	0.84	1.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD005	0.01	15.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD007	0.00	1.62	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD008	0.10	5.08	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD009	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD010	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LUD011	2.49	15.20	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD012	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD012a	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD013	0.11	0.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD014	0.00	0.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD015	0.71	4.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD016	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD017	0.05	0.42	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD018	0.54	19.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD019	0.15	1.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD020	0.21	20.60	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD021	0.00	0.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD022	0.19	14.09	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD023	0.05	11.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD024	0.11	14.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD025	0.08	5.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD027	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD028	0.00	0.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
LUD029	305	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
LUD030	306	10.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD031	307	0.08	0.00	0.00	0.01	10.78	0.01	17.60	0.00	0.00	0.00	0.00
LUD032	308	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD033	309	5.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUD034	310	6.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
LUD034/ ELR059	277	6.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
LUD035	311	5.79	0.00	0.00	0.60	10.34	0.68	11.72	0.07	1.13	0.08	1.45
LUD036	312	34.90	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.06	0.18
LUD037	313	0.59	0.00	0.00	0.04	6.84	0.42	71.40	0.00	0.00	0.00	0.40
LUD038sd	314	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD001sd	62	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD002	54	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD003	55	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.63	0.03	1.76
LYD004	56	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD005	57	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.02	5.39
LYD006	58	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD007	66	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD008	65	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD009	64	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD010sd	59	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
LUD029	0.00	0.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD030	0.55	5.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD031	0.00	1.38	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD032	0.04	1.52	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD033	0.13	2.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD034	0.12	1.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD034/ ELR059	0.12	1.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD035	0.18	3.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD036	0.41	1.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD037	0.03	4.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LUD038sd	0.02	1.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LYD001sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD003	0.03	2.16	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LYD005	0.17	48.87	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD006	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
LYD008	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD009	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD010sd	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
LYD011	63	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD012	60	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYD013	61	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.89	0.01	3.32
MBK001	654	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK002	656	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK003	657	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK004	658	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK005	659	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK006	660	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK007	661	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK008	655	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MBK009	653	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD001	326	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD002	327	4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.22	4.82	0.36	7.87
MD003	328	1.36	0.00	0.00	0.08	5.62	0.20	14.82	0.03	2.06	0.04	2.93
MD004	329	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD005	330	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.19	0.05	2.27
MD006	331	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.31	0.02	2.36
MD007	332	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD008	333	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
MD009	334	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD010/028	323	3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD011	335	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD012	336	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	7.62
MD013	337	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
LYD011	0.00	0.32	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD012	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
LYD013	0.01	5.35	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MBK001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK002	0.00	0.01	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK003	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK004	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK005	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK006	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK007	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK008	0.01	0.58	G4	MAJOR	Highly permeable geology and not in any SPZ
MBK009	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD002	1.08	23.77	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD003	0.11	8.36	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD004	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
MD005	0.20	9.86	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
MD006	0.02	2.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD008	0.25	22.42	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD009	0.00	0.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD010/028	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD011	0.03	7.93	G4	MAJOR	Highly permeable geology and not in any SPZ
MD012	0.21	17.82	G4	MAJOR	Highly permeable geology and not in any SPZ
MD013	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
MD014	338	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD015	339	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5.69	0.02	6.62
MD016	340	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD017	341	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD018	342	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD019	343	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD020	344	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD021	345	0.46	0.00	0.00	0.36	77.80	0.45	97.71	0.01	2.25	0.03	5.68
MD022	346	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD023	347	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD024	348	1.65	0.00	0.00	1.48	90.07	1.58	96.11	0.00	0.02	0.00	0.02
MD025	349	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD026	350	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	10.75
MD027	351	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD028	352	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD029	353	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.61	0.06	1.97
MD030	325	14.67	0.00	0.00	2.18	14.88	2.68	18.25	0.01	0.09	0.09	0.63
MD031	354	0.91	0.28	30.83	0.39	43.28	0.62	68.06	0.00	0.26	0.01	0.66
MD032	361	24.99	0.00	0.00	3.53	14.12	4.43	17.74	0.17	0.69	0.29	1.16
MD033	359	1.16	0.00	0.00	1.16	100.00	1.16	100.00	0.00	0.15	0.00	0.37
MD034	355	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD035	360	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.15	3.27	0.22	5.01
MD036	356	1.56	0.70	44.98	0.77	49.06	0.87	55.45	0.00	0.00	0.00	0.00
MD037	357	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD038	358	2.06	1.24	59.95	1.33	64.42	1.45	70.20	0.00	0.00	0.00	0.02
MD039	362	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.21	2.54	0.32	3.88
MD040	363	16.84	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.97	0.58	3.47
MD041	364	27.30	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.15	1.01	3.68
MD042	365	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
MD014	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD015	0.05	20.86	G4	MAJOR	Highly permeable geology and not in any SPZ
MD016	0.01	12.79	G4	MAJOR	Highly permeable geology and not in any SPZ
MD017	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD018	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD019	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD020	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD021	0.13	28.54	G4	MAJOR	Highly permeable geology and not in any SPZ
MD022	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD023	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD024	0.26	15.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD025	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD026	0.07	31.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD027	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD028	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD029	0.25	7.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD030	0.85	5.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD031	0.11	11.65	G4	MAJOR	Highly permeable geology and not in any SPZ
MD032	2.23	8.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD033	0.11	9.16	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD034	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD035	0.48	10.72	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD036	0.24	15.50	G4	MAJOR	Highly permeable geology and not in any SPZ
MD037	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD038	0.91	43.97	G4	MAJOR	Highly permeable geology and not in any SPZ
MD039	0.60	7.42	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MD040	2.51	14.89	G4	MAJOR	Highly permeable geology and not in any SPZ
MD041	2.13	7.81	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
MD042	0.00	0.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
MD043	366	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD044	367	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD045	369	7.34	0.00	0.00	1.23	16.70	1.54	21.05	0.01	0.20	0.05	0.73
MD046	368	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD047sd	370	3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.10	2.71	0.17	4.46
MD048sd	1222	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN002	407	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN002	408	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN003	410	0.39	0.00	0.01	0.00	0.07	0.00	0.33	0.00	0.00	0.00	0.44
MIN004	411	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.63	0.02	3.16
MIN005	412	2.82	0.09	3.02	0.83	29.57	1.20	42.52	0.17	6.21	0.20	6.99
MIN006	413	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN007	409	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.13
MIN008	414	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN009	415	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN014	416	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.29
MIN015	417	17.56	0.09	0.54	0.15	0.84	0.26	1.46	0.11	0.65	0.34	1.96
MIN016	418	4.80	0.00	0.00	0.00	0.00	0.01	0.14	0.11	2.36	0.16	3.27

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
MD043	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD044	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
MD045	0.31	4.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD046	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MD047sd	0.35	9.08	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MD048sd	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
MIN002	0.00	0.02	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN002	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN003	0.17	42.53	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN004	0.07	11.54	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN005	0.28	10.10	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MIN006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MIN007	0.01	0.52	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN008	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN009	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN014	0.05	3.20	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN015	1.38	7.88	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN016	0.34	7.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
MIN017	419	2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN018	420	4.47	1.23	27.52	1.55	34.78	2.32	51.92	0.60	13.52	1.14	25.52
MIN019	421	1.38	1.31	94.98	1.37	99.01	1.38	100.00	0.03	2.20	0.04	3.13
MIN020	422	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN021	423	9.35	0.00	0.05	0.01	0.06	0.01	0.09	0.02	0.21	0.03	0.28
MIN022	424	14.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14
MIN023	425	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIN024	426	4.45	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.38	0.02	0.49
MIN025	427	2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.13	0.04	1.33
MIN027	428	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.82	0.02	1.24
MIN028	429	7.23	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.46	0.07	1.01
MIN029	430	0.71	0.68	96.08	0.71	99.66	0.71	100.00	0.05	7.43	0.34	47.82
NEE001	105	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS001	992	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS002	993	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS003	994	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS004	991	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS005	995	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
MIN017	0.02	0.78	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN018	2.62	58.61	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN019	0.44	31.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MIN020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MIN021	0.23	2.45	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN022	0.39	2.61	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN023	0.00	0.05	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN024	0.05	1.16	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN025	0.06	2.13	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN027	0.12	6.18	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
MIN028	0.30	4.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
MIN029	0.62	87.49	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
NEE001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
NESS001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
NESS002	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
NESS003	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
NESS004	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
NESS005	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
NESS006	1001	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS007	996	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS008	997	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS010	998	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS011	999	3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NESS012	1000	5.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.48	0.03	0.57
NESS013	1002	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY001	316	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY002	319	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY003	315	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY004	317	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY005	320	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY006	318	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONBY007sd	321	0.73	0.00	0.00	0.00	0.36	0.01	0.77	0.00	0.00	0.00	0.00
ONBY008sd	322	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW002	1223	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.20	7.45	0.37	13.44
OSW003	480	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW004	469	4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.11	2.42	0.30	6.42
OSW005	481	5.93	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.65	0.13	2.18
OSW006	482	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.13	0.05	3.49
OSW009	483	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW010	484	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW011	485	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW012	486	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW013	487	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW014	488	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
NESS006	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
NESS007	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
NESS008	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
NESS010	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
NESS011	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
NESS012	0.11	2.21	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
NESS013	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
ONBY001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY007sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
ONBY008sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW002	0.79	28.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW004	0.97	20.62	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW005	0.25	4.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW006	0.09	5.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW009	0.00	0.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW010	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW011	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW012	0.16	66.38	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW013	0.06	6.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW014	0.01	2.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
OSW016	489	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW017	490	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW018	491	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW019	492	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW020	493	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW021	516	14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW022	494	4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.75	0.04	0.80
OSW023	495	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW024	496	32.70	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.72	0.73	2.25
OSW025	497	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.79
OSW026	498	2.05	0.36	17.41	0.80	39.09	1.05	51.36	0.10	4.95	0.29	14.07
OSW027	499	7.16	0.00	0.00	0.00	0.00	0.01	0.10	0.00	0.02	0.06	0.88
OSW029	468	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW030	479	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.06	2.54	0.09	3.79
OSW032	500	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW033	478	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW034	477	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW035	476	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.85
OSW039	501	0.70	0.13	18.63	0.16	22.67	0.52	74.01	0.06	7.89	0.09	12.51
OSW041	502	11.98	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.13	1.11
OSW042	475	5.90	0.00	0.00	0.00	0.00	0.00	0.00	0.18	3.08	0.28	4.77
OSW042	503	5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.18	3.09	0.28	4.71
OSW044	504	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW045	474	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW046	505	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.89
OSW051	506	6.32	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.11	0.13	2.05
OSW052	507	4.04	0.00	0.00	0.00	0.00	0.00	0.00	0.92	22.66	1.65	40.89
OSW053	508	13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.17	1.28	0.21	1.59
OSW054	509	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.04	5.67	0.09	14.13
OSW055	510	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
OSW016	0.00	0.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW018	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW019	0.04	3.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW021	0.03	0.19	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW022	0.15	3.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW023	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW024	2.73	8.36	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW025	0.05	3.51	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW026	1.03	50.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW027	0.57	7.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW029	0.07	7.38	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW030	0.14	6.24	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW032	0.04	2.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW033	0.04	4.81	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW034	0.02	1.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW035	0.36	15.65	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW039	0.24	34.69	G4	MAJOR	Highly permeable geology and not in any SPZ
OSW041	0.61	5.09	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW042	0.60	10.22	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW042	0.60	10.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW044	0.05	3.24	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW045	0.00	0.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW046	0.50	31.88	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW051	0.53	8.35	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW052	2.63	65.17	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW053	0.66	4.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW054	0.22	33.57	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW055	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
OSW056	511	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.40	21.30	0.59	31.52
OSW057	512	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.03	3.77
OSW058	513	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03
OSW059	514	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	4.04
OSW060	515	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW061	517	0.72	0.45	62.95	0.49	68.43	0.60	83.82	0.11	14.77	0.23	32.31
OSW062	518	22.77	0.00	0.00	0.00	0.00	0.00	0.00	0.86	3.78	1.56	6.86
OSW063	519	7.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.28
OSW064	520	17.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	1.40	0.34	1.98
OSW065	521	4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.16	3.77	0.27	6.45
OSW066	522	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSW067sd	523	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.40	0.02	0.73
Oswestry Sustainable Urban Extension	471	24.33	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	0.32	1.33
PARK001	642	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.06	4.93	0.08	6.42
PARK002	643	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARK003	645	5.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.15
PARK004	647	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.33
PARK005	644	3.62	0.00	0.04	0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00
PARK006	646	8.29	0.00	0.00	0.00	0.00	0.00	0.00	0.15	1.75	0.32	3.87
PARK007	648	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARK008	649	8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.51	0.23	2.86
PARK009	650	11.96	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.69	0.35	2.96
PARK010sd	651	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARK011	652	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY001	433	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY002	434	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.15	0.05	3.75
PBY003	435	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	0.01	3.59

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
OSW056	1.10	58.63	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW057	0.09	11.85	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW058	0.01	2.39	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW059	0.08	32.51	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW060	0.00	1.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW061	0.61	85.48	G4	MAJOR	Highly permeable geology and not in any SPZ
OSW062	4.16	18.28	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW063	0.05	0.62	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW064	0.71	4.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW065	0.53	12.77	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
OSW066	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
OSW067sd	0.27	12.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
Oswestry Sustainable Urban Extension	1.85	7.62	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
PARK001	0.15	12.78	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK003	0.08	1.57	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK004	0.06	1.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK005	0.19	5.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK006	1.08	13.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK007	0.07	12.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK008	0.56	6.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK009	1.04	8.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK010sd	0.00	0.30	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PARK011	0.00	0.63	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY001	0.00	0.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY002	0.08	6.72	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY003	0.04	26.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
PBY004	436	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5.88	0.02	8.58
PBY005	437	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY006	438	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
PBY008	439	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY009	440	0.90	0.02	2.76	0.05	5.46	0.17	19.13	0.02	2.32	0.03	3.17
PBY010	441	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY011	442	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY012	443	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY013	444	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY014	445	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.00	1.69
PBY017	446	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.61	0.17	5.58
PBY018/29	431	4.92	0.00	0.00	0.00	0.00	0.24	4.80	0.12	2.52	0.17	3.54
PBY019	432	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY020	447	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.10	20.70	0.13	25.48
PBY021	448	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY022	449	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.49
PBY023	450	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.13
PBY024	451	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PBY025	452	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
PBY026	453	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY027	454	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY028	455	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.19	10.07	0.29	15.51
PBY029	456	3.80	0.00	0.00	0.00	0.00	0.16	4.34	0.12	3.24	0.17	4.52
PBY030	457	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.25	0.04	0.88

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
PBY004	0.07	35.30	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY006	0.09	18.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY008	0.01	1.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY009	0.21	23.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY010	0.00	0.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY011	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY012	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY013	0.00	0.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY014	0.00	4.47	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY017	0.67	21.69	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY018/29	0.60	12.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY019	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY020	0.26	51.50	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY021	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY022	0.01	1.58	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY023	0.11	3.52	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY024	0.01	0.71	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY025	0.00	0.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY026	0.00	0.43	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY027	0.01	10.95	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY028	0.79	42.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY029	0.39	10.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY030	0.23	5.22	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
PBY031	458	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.37	28.86	0.44	33.88
PBY032	459	8.52	0.00	0.00	0.00	0.00	0.00	0.00	0.26	3.02	0.45	5.24
PBY033	460	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.03	0.02	1.20
PBY034	461	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.84	0.04	2.14
PBY035	462	8.29	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.19	0.05	0.66
PBY036	463	11.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY037	464	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
PBY038	465	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY039	466	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PBY040	467	2.74	0.29	10.69	0.64	23.38	1.14	41.47	0.05	1.76	0.11	4.16
PH001	1187	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PH002	1188	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PH003	1189	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PH004	1186	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PH005sd	1190	0.59	0.00	0.00	0.00	0.00	0.04	6.27	0.00	0.00	0.00	0.00
PRE001	1165	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE002-011-012	1164	2.70	0.21	7.61	0.30	11.04	0.44	16.45	0.01	0.37	0.03	0.99
PRE003	1166	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE004	1167	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE005	1168	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE006	1169	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
PRE007	1170	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
PBY031	0.66	50.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY032	0.86	10.11	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY033	0.05	2.43	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY034	0.06	3.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY035	0.16	1.88	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY036	0.02	0.20	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY037	0.08	4.80	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY038	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PBY039	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PBY040	0.50	18.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PH001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PH002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PH003	0.01	3.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PH004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PH005sd	0.06	9.46	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE001	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE002-011-012	0.12	4.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE003	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE004	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE005	0.01	1.46	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE006	0.01	1.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE007	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
PRE008	1163	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE009	1171	4.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE010	1172	0.91	0.57	62.55	0.64	69.92	0.68	74.91	0.00	0.00	0.01	1.48
PRE013	1173	3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE014	1174	1.48	0.05	3.38	0.06	3.80	0.38	25.93	0.02	1.06	0.03	1.93
PRE015	1175	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE016	1176	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE017	1177	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE018	1178	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE019	1179	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE020	1180	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE021	1181	5.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRE022sd	1182	2.62	0.80	30.44	0.86	33.05	0.96	36.84	0.00	0.00	0.04	1.38
SHAW001	1085	6.26	2.00	31.91	2.12	33.87	2.39	38.12	0.10	1.57	0.23	3.62
SHAW002	1083	1.22	0.46	37.62	0.97	79.54	1.22	99.95	0.00	0.00	0.00	0.06
SHAW003	1084	17.07	0.07	0.40	0.10	0.61	0.14	0.79	0.02	0.09	0.06	0.37
SHAW004	1082	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.70	0.05	2.11
SHAW005	1086	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.51
SHAW006	1087	18.41	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.02	0.11
SHAW007	1096	5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.22	4.36	0.44	8.80
SHAW008	1088	0.25	0.03	11.38	0.17	68.19	0.25	99.77	0.00	0.00	0.00	0.00
SHAW009	1089	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHAW010	1090	4.03	0.75	18.74	0.12	2.89	0.12	2.95	0.00	0.07	0.01	0.27
SHAW011	1091	1.02	0.01	0.59	0.01	0.63	0.01	0.63	0.02	1.75	0.03	2.59

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
PRE008	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE009	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE010	0.05	5.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE013	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE014	0.11	7.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE015	0.00	0.06	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE016	0.08	16.10	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE017	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE018	0.01	1.69	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE019	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE020	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
PRE021	0.04	0.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
PRE022sd	0.34	12.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHAW001	0.76	12.08	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW002	0.07	5.60	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW003	0.21	1.21	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW004	0.07	3.22	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW005	0.03	2.07	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW006	0.28	1.50	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW007	1.71	34.09	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW008	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW009	0.00	0.03	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW010	0.11	2.67	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW011	0.08	8.17	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHAW012	1092	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHAW013	1093	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
SHAW014	1094	0.69	0.66	95.80	0.65	94.94	0.68	98.72	0.00	0.00	0.01	0.84
SHAW015	1095	5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.37	0.06	1.05
SHAW016	1097	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.04	6.21	0.09	14.23
SHI001	689	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.07
SHI002	690	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22
SHI003	691	7.69	0.07	0.86	0.08	1.04	0.11	1.37	0.10	1.33	0.19	2.51
SHI005	692	17.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHI007	693	0.30	0.12	40.33	0.24	79.70	0.26	87.77	0.05	16.15	0.09	29.23
SHI008	694	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.06	74.68	0.08	96.68
SHI009	695	0.28	0.05	17.09	0.11	37.98	0.12	41.76	0.02	8.12	0.03	11.01
SHI010	696	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHI011	697	0.09	0.01	6.46	0.00	0.00	0.01	12.29	0.00	1.14	0.00	5.70
SHI012	698	0.11	0.07	64.42	0.01	5.70	0.01	5.78	0.01	9.49	0.05	42.94
SHI013	699	0.23	0.01	4.89	0.05	21.77	0.05	23.01	0.00	1.14	0.00	1.92
SHI014	700	0.16	0.10	61.19	0.10	64.72	0.11	66.48	0.09	53.65	0.09	56.76
SHI015sd	710	14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.79
SHI016	701	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
SHI017a	703	10.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHI018	704	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.35	9.11	0.36	9.40
SHI027	702	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47
SHI028	707	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHI029	705	2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.15	5.30	0.20	7.10

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHAW012	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW013	0.03	0.76	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW014	0.04	5.26	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW015	0.16	2.89	G4	MAJOR	Highly permeable geology and not in any SPZ
SHAW016	0.29	47.28	G4	MAJOR	Highly permeable geology and not in any SPZ
SHI001	0.03	6.27	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI002	0.16	2.12	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI003	0.53	6.88	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI005	0.33	1.86	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI007	0.16	54.08	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI008	0.08	100.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI009	0.09	30.55	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI010	0.00	0.04	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI011	0.04	50.53	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI012	0.08	77.98	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI013	0.03	13.64	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI014	0.10	62.04	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI015sd	0.27	1.87	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI016	0.01	12.26	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI017a	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI018	0.48	12.31	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI027	0.05	12.75	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI028	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHI029	0.60	21.36	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHI029sd	709	20.63	0.00	0.00	0.00	0.00	0.00	0.00	0.22	1.05	0.33	1.60
SHI030	706	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHI031	708	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.47	0.01	0.53
SHIF004a	688	4.66	0.00	0.00	0.00	0.00	0.00	0.00	0.29	6.32	0.80	17.20
SHIF004b	687	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.15	4.80	0.28	9.03
SHIF004c	1262	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.03	0.16	7.84
SHIF006 NEW	686	13.47	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.99	0.22	1.61
SHREW001	722	4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW002	726	44.31	0.00	0.00	0.00	0.00	0.00	0.00	0.84	1.89	1.55	3.50
SHREW003	731	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW004	732	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW005	733	0.19	0.00	0.00	0.17	87.27	0.17	90.66	0.00	0.00	0.00	0.17
SHREW006	734	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	3.14
SHREW007	735	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW008	736	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.02	5.91	0.03	9.58
SHREW009	737	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
SHREW010	738	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.55	0.01	2.95
SHREW011	727	0.79	0.00	0.00	0.00	0.00	0.05	6.69	0.00	0.00	0.01	1.76

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHI029sd	0.84	4.05	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI030	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHI031	0.04	1.68	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHIF004a	2.05	43.97	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHIF004b	0.86	27.91	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHIF004c	0.51	24.57	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHIF006 NEW	0.68	5.05	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW002	4.13	9.31	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW003	0.02	4.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW004	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW005	0.04	20.94	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW006	0.03	6.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW008	0.19	52.54	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW009	0.01	0.60	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW010	0.04	10.76	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW011	0.04	4.49	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW012	728	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW013	729	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW014	730	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.04	8.02	0.04	8.30
SHREW015	725	6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.27	4.43	0.37	6.03
SHREW016	714	2.05	0.00	0.00	0.00	0.00	0.12	5.61	0.00	0.00	0.00	0.00
SHREW017	739	41.05	0.00	0.00	0.00	0.00	5.90	14.37	0.88	2.14	2.11	5.13
SHREW018	740	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW019	715	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.91	0.11	2.77
SHREW020	742	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW021	743	0.62	0.13	20.54	0.14	22.15	0.15	23.36	0.00	0.00	0.00	0.00
SHREW022	741	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.07	9.11	0.09	12.48
SHREW023	716	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW024	744	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW025	745	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.56
SHREW026	746	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.60	0.13	11.43
SHREW027	724	21.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW030/R	717	30.06	1.19	3.94	1.39	4.62	1.68	5.57	1.24	4.12	2.18	7.25
SHREW031	763	1.11	0.03	2.27	0.06	5.18	0.10	9.19	0.00	0.00	0.00	0.02
SHREW032	747	4.81	0.04	0.92	0.07	1.36	0.51	10.69	0.03	0.63	0.05	1.05
SHREW033	748	1.11	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	2.24
SHREW034	764	0.17	0.02	11.14	0.02	12.43	0.04	20.29	0.00	0.07	0.00	2.07
SHREW035	749	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW036	750	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.35
SHREW037	765	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW039	770	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW012	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW013	0.00	0.13	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW014	0.05	9.78	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW015	0.59	9.57	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW016	0.00	0.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW017	8.06	19.63	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW018	0.00	0.10	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW019	0.19	4.81	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW020	0.00	1.32	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW021	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW022	0.16	21.39	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW023	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW024	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW025	0.02	3.14	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW026	0.27	23.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW027	0.02	0.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW030/R	4.93	16.40	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW031	0.02	1.86	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW032	0.13	2.62	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW033	0.07	6.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW034	0.01	5.14	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW035	0.05	1.54	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW036	0.02	0.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW037	0.04	5.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW039	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW040	766	3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.73	0.09	2.25
SHREW041	771	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.94
SHREW042	772	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.63	0.06	2.73
SHREW043	773	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.82
SHREW044	774	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW045	775	0.05	0.00	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00
SHREW046	776	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW047	777	2.75	2.27	82.53	2.59	94.44	2.68	97.59	0.01	0.47	0.07	2.55
SHREW048	778	0.67	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00
SHREW049	779	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW050	780	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW051	781	1.15	0.07	5.70	0.07	6.23	0.11	9.77	0.03	2.97	0.04	3.44
SHREW052	751	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW053	758	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW054	782	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW055	783	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW056	784	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
SHREW057	785	0.64	0.11	17.44	0.27	41.52	0.41	64.43	0.00	0.00	0.00	0.00
SHREW058	759	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW059	786	0.04	0.04	97.27	0.04	100.00	0.04	100.00	0.00	0.00	0.00	1.47
SHREW060	760	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW061	761	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.03
SHREW062	762	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW063	767	0.03	0.00	6.83	0.01	36.09	0.02	60.31	0.00	0.00	0.00	0.00
SHREW064	752	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW065	753	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.65	0.02	1.01
SHREW066	754	0.38	0.00	0.00	0.34	88.89	0.36	93.14	0.01	2.22	0.01	3.17

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW040	0.40	10.12	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW041	0.04	6.26	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW042	0.35	15.01	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW043	0.07	9.39	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW044	0.00	0.15	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW045	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW046	0.00	0.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW047	0.38	13.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW048	0.00	0.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW049	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW050	0.02	3.85	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW051	0.16	13.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW052	0.01	3.12	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW053	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW054	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW055	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW056	0.00	0.08	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW057	0.00	0.04	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW058	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW059	0.00	2.68	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW060	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW061	0.00	0.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW062	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW063	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW064	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW065	0.06	3.06	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW066	0.03	8.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW067	755	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
SHREW068	756	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW069	757	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW070	768	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.11	0.01	1.48
SHREW071	787	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW072	769	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW072	788	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW073	718	4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.32
SHREW074	805	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.19	0.06	3.53
SHREW075	797	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW076	789	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW077	798	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.48	0.01	0.72
SHREW079	790	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	11.67
SHREW080	799	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW081	800	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65
SHREW081	808	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65
SHREW081B	806	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.83
SHREW083	791	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.39	0.20	2.81
SHREW084	801	1.01	0.72	71.88	0.72	71.74	1.01	99.89	0.00	0.00	0.00	0.06
SHREW085	802	0.94	0.30	31.95	0.42	44.09	0.45	48.18	0.00	0.00	0.00	0.00
SHREW086	792	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.21	0.01	0.21
SHREW087	803	0.69	0.16	23.53	0.15	22.25	0.22	32.69	0.00	0.00	0.00	0.00
SHREW088sd	807	7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW089	793	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.86	0.03	4.21
SHREW090	804	4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.74
SHREW091	794	14.99	0.00	0.00	0.00	0.00	0.00	0.00	0.59	3.96	0.75	5.00
SHREW092	795	6.51	1.82	27.99	1.99	30.57	2.37	36.50	0.16	2.48	0.31	4.79

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW067	0.00	1.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW068	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW069	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW070	0.05	5.01	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW071	0.04	2.91	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW072	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW072	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW073	0.39	8.97	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW074	0.36	19.58	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW075	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW076	0.09	3.85	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW077	0.04	3.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW079	0.29	34.91	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW080	0.02	9.74	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW081	0.05	11.27	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW081	0.08	14.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW081B	0.03	6.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW083	0.57	8.05	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW084	0.00	0.19	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW085	0.04	4.59	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW086	0.01	0.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW087	0.00	0.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW088sd	0.07	0.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW089	0.04	6.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW090	0.36	8.76	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW091	1.43	9.51	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW092	1.77	27.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW093	796	2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.11	4.60	0.15	6.53
SHREW094	719	2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.15	5.81	0.24	9.16
SHREW095-115	720	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.51	0.03	0.91
SHREW096	809	59.79	3.52	5.89	3.94	6.58	5.31	8.88	1.47	2.46	2.18	3.65
SHREW096sd	817	6.26	0.00	0.00	0.00	0.00	0.00	0.00	0.14	2.30	0.27	4.31
SHREW097	810	34.65	5.77	16.66	6.35	18.34	7.37	21.28	4.62	13.34	6.52	18.83
SHREW098	811	23.60	0.16	0.68	0.16	0.66	0.28	1.18	0.09	0.39	0.26	1.10
SHREW099	812	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW100	813	54.54	0.00	0.00	0.00	0.00	0.00	0.00	2.61	4.78	3.66	6.71
SHREW102	814	2.48	0.87	35.07	1.75	70.55	1.94	78.11	0.04	1.53	0.08	3.03
SHREW103	815	2.81	0.00	0.00	2.72	96.60	2.80	99.78	0.05	1.92	0.09	3.38
SHREW104	816	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW105	721	9.97	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.69	0.11	1.14
SHREW106	818	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.15	6.96	0.18	8.32
SHREW107	819	58.31	1.04	1.79	1.33	2.28	1.89	3.24	0.35	0.59	0.74	1.27
SHREW108	820	41.06	0.00	0.00	0.00	0.00	5.90	14.37	0.88	2.14	2.11	5.14
SHREW109	830	4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.98	0.13	3.03
SHREW110	821	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.47
SHREW111	822	16.82	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.34	0.27	1.61
SHREW112	823	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW113	824	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW114	825	9.49	0.07	0.75	0.24	2.49	0.31	3.25	0.01	0.16	0.07	0.75
SHREW114sd	832	16.43	3.80	23.13	4.47	27.20	4.77	29.05	0.12	0.75	0.37	2.24
SHREW115	826	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.97	0.02	4.60
SHREW116	831	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW117sd	827	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW118	828	24.03	0.00	0.00	0.25	1.04	0.30	1.23	0.03	0.14	0.06	0.25
SHREW119	829	1.36	0.00	0.00	0.02	1.54	0.03	2.35	0.00	0.00	0.00	0.17

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW093	0.33	14.29	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW094	0.46	17.69	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW095-115	0.15	4.06	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW096	6.18	10.34	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW096sd	0.70	11.17	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW097	9.38	27.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW098	1.26	5.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW099	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW100	7.11	13.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW102	0.50	20.16	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW103	0.41	14.75	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW104	0.06	3.97	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW105	0.37	3.75	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW106	0.26	12.20	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW107	1.99	3.42	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW108	8.06	19.63	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW109	0.30	6.89	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHREW110	0.15	5.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW111	0.79	4.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW112	0.00	0.01	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW113	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW114	0.24	2.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW114sd	1.48	8.98	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW115	0.10	25.67	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW116	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW117sd	0.02	9.87	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW118	0.22	0.92	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW119	0.02	1.32	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW120	712	3.79	0.57	14.99	1.62	42.81	1.71	45.09	0.00	0.09	0.01	0.28
SHREW121	865	0.72	0.15	20.76	0.16	22.20	0.17	23.96	0.01	0.70	0.03	4.74
SHREW122	866	0.79	0.07	9.19	0.08	9.84	0.08	10.38	0.01	0.64	0.02	2.01
SHREW123	839	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW124	840	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW125	867	0.62	0.49	78.81	0.50	80.23	0.51	81.49	0.00	0.00	0.00	0.00
SHREW126	853	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW127	854	9.94	0.00	0.00	0.00	0.00	0.00	0.00	0.17	1.70	0.26	2.58
SHREW128	855	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.28	0.15	2.75
SHREW129	856	51.99	0.00	0.00	0.00	0.00	0.03	0.05	1.10	2.11	1.67	3.21
SHREW130	857	9.16	0.00	0.00	0.00	0.00	0.00	0.00	0.34	3.76	0.49	5.33
SHREW131	868	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.68	0.04	2.84
SHREW132	894	2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.43
SHREW133	858	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW134	869	1.05	0.00	0.00	0.00	0.00	0.01	0.69	0.00	0.00	0.02	1.45
SHREW135	870	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55
SHREW136	841	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW137	842	10.59	2.31	21.85	2.76	26.09	3.66	34.60	0.35	3.30	0.44	4.15
SHREW138	871	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW139	859	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW140	895	33.64	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.48	0.24	0.70
SHREW141	860	7.82	0.51	6.53	0.57	7.29	0.89	11.37	0.14	1.76	0.19	2.41
SHREW142	861	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.46
SHREW143	862	21.15	0.06	0.29	0.08	0.37	0.10	0.48	0.26	1.23	0.71	3.34
SHREW144	833	21.95	0.00	0.00	0.00	0.00	0.00	0.00	0.50	2.29	0.86	3.94
SHREW145	834	29.55	0.00	0.00	0.00	0.00	0.00	0.00	1.09	3.68	1.88	6.35
SHREW146	835	27.83	0.00	0.00	7.23	25.99	10.34	37.16	1.36	4.88	1.87	6.72
SHREW147	836	19.22	0.01	0.05	1.54	7.99	2.50	13.02	0.00	0.00	0.00	0.00
SHREW148	837	2.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.53

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW120	0.12	3.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW121	0.14	19.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW122	0.05	6.74	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW123	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW124	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW125	0.01	2.03	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW126	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW127	1.15	11.56	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW128	0.35	6.33	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW129	3.57	6.87	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW130	0.96	10.54	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW131	0.09	6.10	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW132	0.08	2.74	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW133	0.01	0.32	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW134	0.06	6.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW135	0.01	6.77	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW136	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW137	2.29	21.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW138	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW139	0.00	0.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW140	0.67	2.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW141	0.32	4.09	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW142	0.03	1.48	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW143	1.79	8.49	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW144	1.59	7.24	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW145	4.32	14.61	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW146	3.72	13.35	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW147	0.10	0.50	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW148	0.03	1.43	G4	MAJOR	Highly permeable geology and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW149	838	9.38	0.97	10.35	1.01	10.78	2.26	24.05	0.12	1.28	0.19	2.01
SHREW150	843	25.22	0.53	2.12	0.84	3.34	0.91	3.61	0.09	0.37	0.18	0.71
SHREW151	844	5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.06	1.13	0.11	2.24
SHREW152	845	6.95	0.00	0.00	0.00	0.00	0.00	0.00	0.20	2.93	0.44	6.34
SHREW153	846	3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW154	847	46.99	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.87	0.68	1.45
SHREW155	864	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.99
SHREW156	872	3.49	0.00	0.00	1.24	35.60	1.94	55.61	0.02	0.60	0.13	3.74
SHREW157	873	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW158	874	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW159	848	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW160	875	0.72	0.72	99.51	0.71	98.00	0.72	100.00	0.02	2.16	0.30	42.13
SHREW161	849	0.34	0.30	87.92	0.34	100.00	0.34	100.00	0.00	1.31	0.02	6.37
SHREW162	876	3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.92
SHREW163	850	36.34	3.81	10.47	4.50	12.39	6.23	17.16	0.14	0.38	0.40	1.11
SHREW163	905	40.94	7.07	17.28	8.06	19.70	10.03	24.51	0.24	0.59	0.61	1.50
SHREW165	877	2.36	0.00	0.00	2.13	90.51	2.20	93.15	0.00	0.00	0.01	0.51
SHREW166	878	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW167	896	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW168	851	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.02	5.42	0.08	20.99
SHREW169	904	0.05	0.00	0.00	0.00	0.00	0.01	26.20	0.00	0.00	0.00	0.00
SHREW170	879	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW171	897	0.04	0.00	0.00	0.00	0.00	0.04	96.16	0.00	0.00	0.00	0.00
SHREW172	898	0.01	0.00	0.00	0.01	94.66	0.01	100.00	0.00	0.00	0.00	3.11
SHREW173	852	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW149	0.58	6.18	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW150	0.55	2.19	G1	MAJOR	Highly permeable geology but as site is in SPZ1 there is a presumption towards attenuation-based SUDS
SHREW151	0.31	6.06	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW152	1.30	18.77	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW153	0.05	1.35	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW154	2.14	4.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW155	0.32	17.78	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW156	0.37	10.59	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW157	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW158	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW159	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW160	0.59	82.22	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW161	0.04	11.76	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW162	0.17	4.97	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHREW163	1.18	3.25	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW163	2.03	4.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW165	0.11	4.57	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW166	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW167	0.03	14.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW168	0.13	33.08	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW169	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW170	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW171	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW172	0.00	3.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW173	0.03	1.89	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW174	863	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW175	880	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.52
SHREW176	881	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW177	899	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW178	882	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW179	883	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW180	884	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW181	885	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW182	900	0.57	0.00	0.00	0.01	1.04	0.05	9.55	0.00	0.00	0.00	0.00
SHREW183	901	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.54
SHREW184	886	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW185	887	0.23	0.23	100.00	0.23	100.00	0.23	100.00	0.00	0.00	0.00	0.00
SHREW186	888	0.58	0.00	0.00	0.00	0.00	0.54	94.31	0.00	0.00	0.00	0.00
SHREW187	902	1.42	0.43	30.20	0.53	37.58	0.55	38.83	0.00	0.00	0.00	0.00
SHREW188	889	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW189	890	4.09	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.84	0.13	3.08
SHREW191	903	0.13	0.06	46.92	0.09	69.44	0.13	99.90	0.01	6.00	0.02	17.50
SHREW192	891	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW193	892	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW194	893	2.54	0.00	0.00	0.00	0.00	0.37	14.47	0.05	2.03	0.11	4.26
SHREW196	906	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW197	907	4.60	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.23	0.05	1.04
SHREW198	723	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.55
SHREW199	917	0.31	0.31	100.00	0.31	100.00	0.31	100.00	0.01	3.98	0.06	17.68
SHREW200	909	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.63	0.02	2.31
SHREW201	910	0.93	0.86	92.06	0.87	92.93	0.93	100.00	0.00	0.00	0.00	0.02
SHREW202	911	0.21	0.21	100.00	0.21	100.00	0.21	100.00	0.04	17.89	0.10	46.33
SHREW202	918	2.23	0.76	34.05	0.76	34.05	0.89	39.83	0.06	2.60	0.16	7.22

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW174	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW175	0.02	6.57	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW176	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHREW177	0.19	16.49	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW178	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW179	0.02	4.69	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW180	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW181	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW182	0.00	0.68	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW183	0.04	2.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW184	0.00	0.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW185	0.05	21.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW186	0.02	2.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW187	0.03	1.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW188	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW189	0.45	10.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW191	0.08	61.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW192	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW193	0.02	1.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW194	0.25	9.99	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHREW196	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SHREW197	0.31	6.83	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW198	0.05	3.24	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW199	0.08	26.72	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW200	0.05	6.81	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW201	0.04	4.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW202	0.13	64.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW202	0.41	18.45	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW203	912	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	4.49
SHREW204	913	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.03	3.30	0.04	5.62
SHREW205	914	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.11
SHREW206	915	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW208	916	1.78	0.00	0.00	0.01	0.56	0.01	0.72	0.02	1.08	0.08	4.36
SHREW209	908	6.69	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.54	0.06	0.90
SHREW210	711	5.80	1.16	19.93	1.32	22.83	1.57	27.03	0.71	12.21	1.05	18.05
SHREW211	919	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW212	713	7.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.14	0.01	0.21
SHREW213	920	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW214	921	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.32
SHREW218	930	183.81	0.00	0.00	0.00	0.00	0.00	0.00	4.17	2.27	6.24	3.39
SHREW219	922	11.42	0.00	0.00	0.00	0.00	0.00	0.00	0.27	2.33	0.54	4.72
SHREW220	923	63.18	0.00	0.00	0.00	0.00	0.00	0.00	1.72	2.73	3.02	4.77
SHREW221	924	5.79	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.59	0.06	1.00
SHREW222	928	100.23	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.79	4.21	4.20
SHREW223	925	0.83	0.00	0.27	0.00	0.40	0.03	3.46	0.00	0.01	0.00	0.01
SHREW224	926	1.18	0.17	14.69	0.18	15.37	0.21	17.72	0.05	4.16	0.09	7.72
SHREW225	927	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW226	929	1.07	0.00	0.00	0.00	0.03	0.04	3.34	0.00	0.00	0.00	0.00
SHREW230sd	931	1.78	0.44	24.82	1.42	79.41	1.59	89.20	0.02	1.15	0.12	6.99
SHREW231sd	932	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	8.25
SHREW232sd	933	0.57	0.03	5.95	0.02	3.61	0.19	33.47	0.00	0.00	0.00	0.00
SHREW233sd	934	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW-SUE-S	1232	21.84	1.02	4.69	1.29	5.92	1.85	8.46	0.30	1.37	0.54	2.47
SHREW-SUE-S	1233	6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.15	0.28	4.41
SHREW-SUE-S	1234	3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.37
SHREW-SUE-S	1235	5.18	3.74	72.21	4.36	84.22	4.64	89.55	0.11	2.10	0.25	4.91

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW203	0.12	20.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW204	0.10	12.83	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW205	0.17	8.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW206	0.01	1.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW208	0.17	9.60	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW209	0.25	3.69	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW210	1.94	33.41	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW211	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW212	0.37	5.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW213	0.01	3.27	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW214	0.19	6.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW218	13.95	7.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW219	2.53	22.12	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW220	6.52	10.31	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW221	0.21	3.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW222	7.93	7.91	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW223	0.00	0.01	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW224	0.17	14.03	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW225	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW226	0.10	9.42	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW230sd	0.83	46.30	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW231sd	0.08	34.14	G4	MAJOR	Highly permeable geology and not in any SPZ
SHREW232sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW233sd	0.00	0.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-S	1.10	5.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.52	8.19	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.68	20.63	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.96	18.46	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SHREW-SUE-S	1236	12.48	0.01	0.06	0.06	0.45	0.09	0.69	0.02	0.16	0.12	0.97
SHREW-SUE-S	1237	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW-SUE-S	1238	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW-SUE-S	1239	3.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW-SUE-S	1240	23.54	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	0.09	0.39
SHREW-SUE-W	1224	5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.94	0.07	1.24
SHREW-SUE-W	1225	23.29	0.00	0.00	0.00	0.00	0.00	0.00	0.48	2.06	0.86	3.71
SHREW-SUE-W	1226	9.22	0.00	0.00	0.00	0.00	0.00	0.00	0.21	2.30	0.35	3.80
SHREW-SUE-W	1227	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREW-SUE-W	1228	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.04	3.04	0.05	4.18
SHREW-SUE-W	1229	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.27
SHREW-SUE-W	1230	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.07	2.22	0.12	3.59
SHREW-SUE-W	1231	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.79	0.15	3.77
STH002	404	2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STH003	405	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM003	573	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM004	574	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM005	575	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.13
STM006	576	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM007	577	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM008	578	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.29	0.02	0.52

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SHREW-SUE-S	0.54	4.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.02	0.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
SHREW-SUE-S	0.06	1.59	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-S	0.27	1.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SHREW-SUE-W	0.12	2.00	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	1.91	8.21	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.88	9.50	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.01	0.80	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.10	7.79	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.02	1.77	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.24	7.22	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SHREW-SUE-W	0.50	12.47	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
STH002	0.00	0.11	G4	MAJOR	Highly permeable geology and not in any SPZ
STH003	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
STM003	0.00	0.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM005	0.01	0.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM008	0.12	2.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
STM009	579	7.33	0.00	0.00	0.00	0.00	0.00	0.00	0.19	2.66	0.31	4.19
STM010	580	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM013	581	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.27	3.87	0.37	5.32
STM014	582	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.12	4.06	0.16	5.46
STM015	583	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM016	584	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.22	6.78	0.29	9.09
STM018	585	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.33	0.06	2.18
STM019	586	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.09	8.40	0.12	11.00
STM020	587	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM022	588	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33
STM023	589	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.17	0.06	4.00
STM024	590	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.02	0.78
STM025	591	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM026	592	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.58	0.07	2.30
STM027	593	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM028	594	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.22	34.41	0.24	37.98
STM029	572	4.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM030	595	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.23	0.02	0.43
STM031	596	5.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM032	597	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
STM033	598	13.11	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.19	0.04	0.34
STM034	599	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.24	28.82	0.31	37.70
STM035	600	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STM036	601	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.97	0.03	1.15
STM037	602	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.16	6.58	0.29	11.68
STOK002 (STH001)	406	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUE SHREW south	1272	21.84	1.02	4.69	1.29	5.92	1.85	8.46	0.30	1.37	0.54	2.47

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
STM009	0.94	12.84	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM010	0.02	2.34	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM013	0.54	7.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM014	0.28	9.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM015	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM016	0.47	14.86	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM018	0.12	4.60	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM019	0.16	14.80	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM020	0.01	1.39	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM022	0.04	7.47	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM023	0.28	18.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM024	0.12	4.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM025	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM026	0.39	13.45	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM027	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM028	0.34	54.66	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM029	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM030	0.04	0.88	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM031	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM032	0.00	2.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM033	0.23	1.78	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM034	0.46	55.90	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM035	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM036	0.05	2.24	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STM037	0.40	15.92	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
STOK002 (STH001)	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
SUE SHREW south	1.10	5.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
SUE SHREW south	1273	6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.15	0.28	4.41
SUE SHREW west	1271	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.15	3.11	0.20	4.19
SUE SHREW west	1274	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.15	3.11	0.20	4.19
SUE-O	470	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
SUE-O	472	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.08	3.19	0.22	8.40
SUE-O	473	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.11	23.16	0.26	53.32
TET001	255	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TET002	256	0.27	0.00	0.40	0.00	0.74	0.00	1.04	0.00	0.00	0.00	0.00
TIL001	1157	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL002	1156	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL003	1158	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL004	1159	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL005	1160	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL006	1161	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIL007	1162	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.01	1.26
TIL008	1155	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF001	1017	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.61	0.03	0.75
UFF002	1018	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF003	1019	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.76	0.02	0.82
UFF004	1020	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF005	1021	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF006/10	1016	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF007	1022	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UFF008	1023	0.67	0.04	6.38	0.06	8.87	0.22	32.31	0.00	0.00	0.00	0.00
W039	1253	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.02	1.35
WEM001	1044	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
SUE SHREW south	0.52	8.19	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
SUE SHREW west	0.33	6.93	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SUE SHREW west	0.33	6.93	G2	MAJOR	Highly permeable geology and suitable for infiltration SUDS, but some consideration will need to be given to groundwater protection
SUE-O	0.05	0.82	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SUE-O	0.55	20.73	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
SUE-O	0.46	93.80	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
TET001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
TET002	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
TIL001	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL002	0.03	2.98	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL006	0.03	2.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL007	0.02	5.41	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
TIL008	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF001	0.07	1.53	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF002	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF003	0.04	2.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF005	0.09	4.88	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF006/10	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
UFF008	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
W039	0.15	10.71	G4	MAJOR	Highly permeable geology and not in any SPZ
WEM001	0.00	0.00	Poor	NONE	Geology has very low permeability and infiltration SUDS are likely to be less suitable, although site investigations should be carried out to confirm this

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WEM002	1043	14.13	3.65	25.80	4.20	29.69	5.61	39.69	0.02	0.12	0.04	0.31
WEM003	1041	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.18	3.96	0.23	4.97
WEM004	1045	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM005	1046	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM006	1047	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.21	0.22	3.87
WEM007	1048	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM008	1049	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.37
WEM009	1050	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM010	1051	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM011	1052	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.87
WEM012	1042	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.20	0.01	2.43
WEM013	1053	6.26	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.58	0.20	3.21
WEM014/sd	1054	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
WEM015	1055	2.00	0.55	27.60	0.10	5.08	0.65	32.68	0.02	0.86	0.04	2.16
WEM015sd	1079	2.37	0.54	22.91	0.10	4.26	0.65	27.34	0.01	0.41	0.03	1.45
WEM016a	1056	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM016b	1057	2.31	0.12	5.03	0.05	2.00	0.05	2.11	0.05	1.97	0.14	5.86
WEM016sd	1080	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM017	1058	0.41	0.16	40.46	0.19	46.92	0.26	64.71	0.00	0.00	0.03	6.16
WEM018	1059	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.35
WEM019	1060	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM020	1061	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM021	1062	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM022	1063	2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	2.14
WEM023	1064	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.89	0.04	3.57
WEM024	1065	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WEM002	1.07	7.58	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WEM003	0.62	13.34	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WEM004	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM005	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM006	0.95	16.94	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM007	0.02	0.77	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WEM008	0.10	1.13	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM009	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM010	0.03	6.31	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM011	0.13	7.98	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM012	0.02	4.09	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM013	0.70	11.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM014/sd	0.04	2.77	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM015	0.23	11.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM015sd	0.22	9.08	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM016a	0.00	0.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM016b	0.46	20.05	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM016sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM017	0.05	12.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM018	0.04	13.16	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM019	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM021	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM022	0.23	8.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM023	0.11	10.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM024	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WEM026	1066	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.77	0.03	2.86
WEM027	1067	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM028	1068	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM029	1071	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM030	1069	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.06	2.37	0.09	3.15
WEM031	1070	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.08	5.17	0.12	7.29
WEM032	1072	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM033	1073	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.76
WEM034	1074	3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM035	1075	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.31	29.38	0.37	34.33
WEM036	1076	5.28	3.27	61.97	2.95	55.84	4.19	79.27	0.02	0.31	0.05	0.87
WEM037sd	1077	2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.48	0.13	4.36
WEM038sd	1241	6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM038sd	1242	6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEM039sd	1081	4.72	0.00	0.00	0.00	0.00	0.00	0.00	1.46	31.02	1.88	39.77
WEM040sd	1078	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.12	2.20	0.18	3.21
WFTN001	258	2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WFTN002	257	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN001-004-005-0021	629	4.68	0.00	0.00	0.00	0.00	0.03	0.66	0.14	2.91	0.29	6.23
WGN006	603	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN007	604	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.88	0.11	2.76
WGN008	605	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN014	606	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN015	607	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN016	608	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.23	5.43	0.42	10.03
WGN017	609	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WEM026	0.05	3.92	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WEM027	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM028	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM029	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM030	0.23	8.37	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WEM031	0.29	17.49	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM032	0.05	1.98	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM033	0.08	7.73	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM034	0.03	0.80	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM035	0.50	47.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM036	1.17	22.23	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM037sd	0.51	17.11	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM038sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM038sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM039sd	2.38	50.44	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WEM040sd	0.67	12.25	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WFTN001	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
WFTN002	0.00	0.00	G4	MAJOR	Highly permeable geology and not in any SPZ
WGN001-004-005-0021	0.65	13.93	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN006	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN007	0.26	6.34	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN008	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN014	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN015	0.00	0.23	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN016	0.78	18.52	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN017	0.01	0.92	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WGN018	610	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.10	8.61	0.13	10.65
WGN019	611	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN020	612	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN022	613	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.05	5.43	0.07	8.18
WGN023	614	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.49	0.02	0.59
WGN024	615	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.33	0.09	5.39
WGN025	626	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN026	616	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN027	617	1.15	0.08	6.97	0.10	8.81	0.14	12.33	0.01	0.82	0.01	1.09
WGN028	618	12.25	0.00	0.02	0.00	0.03	0.01	0.09	0.26	2.13	0.41	3.35
WGN029	619	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.24
WGN031	620	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN033	621	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.45	0.01	0.62
WGN034	622	3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN036	623	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.40
WGN037	624	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN038	625	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WGN039	627	7.90	0.00	0.00	0.00	0.00	0.00	0.00	0.36	4.54	0.62	7.82
WGN040	628	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT001	1109	3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.12	3.40	0.18	5.14
WHIT002	1110	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.55	0.09	2.72
WHIT003	1115	4.36	0.00	0.00	0.00	0.00	0.00	0.00	0.15	3.40	0.20	4.58
WHIT003b	1116	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.09	2.61	0.13	3.95
WHIT003c	1117	7.12	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.79	0.07	1.01
WHIT003d	1118	5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.06	1.11	0.07	1.42
WHIT004	1111	2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.85	0.06	2.89
WHIT005	1112	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WGN018	0.19	16.07	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN019	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN020	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN022	0.18	21.34	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN023	0.04	1.26	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN024	0.26	15.21	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN025	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN026	0.00	0.21	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN027	0.03	2.30	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN028	1.28	10.47	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN029	0.07	14.85	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN031	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN033	0.02	1.17	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN034	0.01	0.39	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN036	0.01	0.96	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN037	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN038	0.00	0.00	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN039	1.17	14.83	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WGN040	0.01	0.48	G3	MAJOR	Highly permeable geology and unlikely to be concerns over groundwater pollution
WHIT001	0.39	11.29	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT002	0.22	6.68	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT003	0.31	7.09	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT003b	0.20	5.93	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT003c	0.30	4.23	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT003d	0.27	5.43	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT004	0.16	7.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT005	0.01	0.64	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WHIT006	1113	13.05	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.22	0.23	1.76
WHIT007	1114	7.94	0.00	0.00	0.00	0.00	0.41	5.12	0.00	0.00	0.01	0.09
WHIT008	1107	2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.30	0.02	0.73
WHIT009	1099	9.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11
WHIT009	1103	4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.39
WHIT009	1104	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.37	0.12	1.11
WHIT009	1105	4.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT009	1106	6.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
WHIT010	1119	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	4.96
WHIT011	1120	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT012	1121	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT013	1122	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
WHIT014	1123	3.91	0.00	0.00	0.51	12.99	2.79	71.28	0.01	0.18	0.02	0.46
WHIT015	1124	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.13
WHIT016	1125	0.71	0.00	0.00	0.00	0.00	0.21	30.05	0.00	0.11	0.00	0.42
WHIT017	1126	0.06	0.00	0.00	0.06	100.00	0.06	100.00	0.00	0.00	0.00	0.00
WHIT018	1127	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.85	0.07	9.34
WHIT019	1128	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT020	1129	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT021	1100	4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.34
WHIT023	1130	3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT024	1131	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT025	1132	3.61	0.00	0.00	0.00	0.00	0.56	15.43	0.00	0.00	0.01	0.28
WHIT026	1133	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT027	1134	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.50
WHIT028	1135	6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.99	0.12	1.73
WHIT029	1138	17.66	0.00	0.00	0.48	2.72	0.57	3.21	0.00	0.00	0.06	0.36

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WHIT006	0.47	3.58	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT007	0.12	1.47	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT008	0.07	2.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT009	0.10	1.06	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT009	0.04	1.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT009	0.60	5.38	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT009	0.00	0.09	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT009	0.07	0.98	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT010	0.06	14.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT011	0.02	0.48	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT012	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT013	0.05	8.82	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT014	0.16	3.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT015	0.03	0.63	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT016	0.06	8.42	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT017	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT018	0.24	33.17	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT019	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT021	0.13	3.03	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT023	0.01	0.19	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT024	0.01	2.12	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT025	0.05	1.27	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT026	0.10	10.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT027	0.01	0.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT028	0.38	5.47	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT029	0.67	3.78	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WHIT030	1136	1.55	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
WHIT031	1137	4.39	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.96	0.23	5.19
WHIT032	1139	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.81	0.02	2.01
WHIT033/10	1101	0.58	0.00	0.00	0.02	3.06	0.02	3.55	0.00	0.00	0.00	0.00
WHIT034	1140	0.30	0.00	0.00	0.11	38.61	0.18	59.30	0.00	0.00	0.00	0.00
WHIT035	1141	9.46	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.02	0.18
WHIT036	1142	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT037	1108	2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.85	0.06	2.89
WHIT038	1143	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
WHIT039	1144	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	5.09	0.07	7.31
WHIT040	1145	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT041	1146	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT042	1147	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT043	1148	23.63	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.81	0.37	1.56
WHIT044	1149	3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT045	1150	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.23	0.01	0.30
WHIT046	1098	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.62	0.03	0.85
WHIT047	1151	2.22	0.00	0.00	0.18	8.30	0.20	9.01	0.00	0.00	0.00	0.00
WHIT048sd	1152	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHIT049sd	1153	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
WHIT050sd	1154	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.04	9.79	0.07	15.32
WHIT051	1102	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN001	671	3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN002	664	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.04	37.60	0.05	43.54
WRN003	665	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN004sd	666	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WHIT030	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT031	0.54	12.37	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT032	0.03	2.67	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT033/10	0.01	1.21	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT034	0.04	12.96	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT035	0.24	2.53	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT036	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT037	0.16	7.18	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT038	0.00	0.15	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT039	0.17	16.97	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT040	0.00	2.40	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT041	0.00	0.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT042	0.12	2.38	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT043	1.66	7.04	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT044	0.00	0.01	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT045	0.11	2.16	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT046	0.14	3.86	Poor	NONE	Geology has very low permeability and infiltraion SUDS are likely to be less suitable, although site investigations should be carried out to confirm this
WHIT047	0.00	0.07	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT048sd	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT049sd	0.95	58.99	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT050sd	0.10	22.61	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WHIT051	0.01	0.40	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN001	0.06	1.53	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN002	0.06	55.70	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN003	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN004sd	0.07	8.37	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

SITE_REF	Hyder_Site_ID	Area (ha)	Area of site in FZ3b (ha)	% of site in FZ3b	Area of site in FZ3 (ha)	% of site in FZ3	Area of site in FZ2 (ha)	% of site in FZ2	Area of site in uFMfSW 1 in 30 (ha)	% of site in uFMfSW 1 in 30	Area of site in uFMfSW 1 in 100 (ha)	% of site in uFMfSW 1 in 100
WRN005	667	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.63	0.13	3.08
WRN006	668	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN007	669	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN008	670	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN009	672	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN010	663	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.31	18.66	0.52	31.58
WRN011	673	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN012	674	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN013	675	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.02	6.91	0.04	16.07
WRN014	676	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN015	677	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
WRN016	662	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.00	0.04	4.04
WRN017	678	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.67	0.03	1.14
WRN018	679	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN019	680	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN020	681	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN021	685	22.87	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.07	0.30
WRN022	682	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN024	683	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WRN025	684	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITE_REF	Area of site in uFMfSW 1 in 1000 (ha)	% of site in uFMfSW 1 in 1000	SuDS Applicability Class	SuDS Applicability Type	SuDS Applicability Summary
WRN005	0.39	9.36	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN006	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN007	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN008	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN009	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN010	0.90	54.95	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN011	0.00	0.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN012	0.01	4.56	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN013	0.09	34.99	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN014	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN015	0.00	0.55	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN016	0.08	8.02	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN017	0.08	2.93	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN018	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN019	0.10	45.33	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN020	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN021	0.41	1.79	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN022	0.01	5.58	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN024	0.00	0.00	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ
WRN025	0.02	1.28	M4	MINOR	Infiltration or attenuation depending on site characteristics, and not in any SPZ

Field Name	Description	Expected Answer
SITE_REF	Site identifier as supplied by Shropshire County Council (not unique)	-
Hyder_Site_ID	Hyder unique Site ID	-
Area	Total site area	Area (Ha)
Area of site in FZ3b	How much of site area lies within FZ3b ?	Area (Ha)
% of site in FZ3b	How much of site area lies within FZ3b ?	% of site
Area of site in FZ3	How much of site area lies within FZ3 ?	Area (Ha)
% of site in FZ3	How much of site area lies within FZ3 ?	% of site
Area of site in FZ2	How much of site area lies within FZ2 ?	Area (Ha)
% of site in FZ2	How much of site area lies within FZ2 ?	% of site
Area of site in uFMfSW 1 in 30	How much of site area lies within 30yr Flood Maps for Surface Water	Area (Ha)
% of site in uFMfSW 1 in 30	How much of site area lies within 30yr Flood Maps for Surface Water	% of site
Area of site in uFMfSW 1 in 100	How much of site area lies within 100yr Flood Maps for Surface Water	Area (Ha)
% of site in uFMfSW 1 in 100	How much of site area lies within 100yr Flood Maps for Surface Water	% of site
Area of site in uFMfSW 1 in 1000	How much of site area lies within 1000yr Flood Maps for Surface Water	% of site
% of site in uFMfSW 1 in 1000	How much of site area lies within 1000yr Flood Maps for Surface Water	Area (Ha)
SuDS Applicability Class	Water Cycle Defined dataset. What class does the highest proportion of the site lie over. Please note there may be other zones that the site lies over and reference should be made to the SUDS_Applicability GIS dataset delivered as part of the Shropshire Outline Water Cycle Study	Actual Class
SuDS Applicability Type	Water Cycle Defined dataset. What Type of applicability does the highest proportion of the site lie over. Please note there may be other zones that the site lies over and reference should be made to the SUDS_Applicability GIS dataset delivered as part of the Shropshire Outline Water Cycle Study	Actual Type
SuDS Applicability Summary	Water Cycle Defined dataset. Summary of the predominant suitability for SUDS for the site based on the highest proportion of the site lying within this class/type. Please note there may be other zones that the site lies over and reference should be made to the SUDS_Applicability GIS dataset delivered as part of the Shropshire Outline Water Cycle Study	Text

The attributes that follow this are taken from the dataset submitted to Hyder to undertake the analysis. Please refer to Shropshire Council for the definitions of these field names.