REVISED COIRE GLAS PUMPED STORAGE SCHEME

Peat Landslide and Hazard Risk Assessment

Prepared for: Ash design+assessment Ltd

SLR Ref: 428.04707.00003
Version No: 02
January 2018

BASIS OF REPORT

This document has been prepared by SLR Consulting Limited with reasonable skill, care and diligence, and taking account of the manpower, timescales and resources devoted to it by agreement with Ash design+assessment Ltd (the Client) as part or all of the services it has been appointed by the Client to carry out. It is subject to the terms and conditions of that appointment.

SLR shall not be liable for the use of or reliance on any information, advice, recommendations and opinions in this document for any purpose by any person other than the Client. Reliance may be granted to a third party only in the event that SLR and the third party have executed a reliance agreement or collateral warranty.

Information reported herein may be based on the interpretation of public domain data collected by SLR, and/or information supplied by the Client and/or its other advisors and associates. These data have been accepted in good faith as being accurate and valid.

The copyright and intellectual property in all drawings, reports, specifications, bills of quantities, calculations and other information set out in this report remain vested in SLR unless the terms of appointment state otherwise.

This document may contain information of a specialised and/or highly technical nature and the Client is advised to seek clarification on any elements which may be unclear to it.

Information, advice, recommendations and opinions in this document should only be relied upon in the context of the whole document and any documents referenced explicitly herein and should then only be used within the context of the appointment.

CONTENTS

DOCUMENT REFERENCES

TABLES

PHOTOGRAPHS

APPENDICES

FIGURES

1.0 Introduction

SLR Consulting Ltd (SLR) was commissioned by ASH design+assessment to undertake a Peat Landslide and Hazard Risk Assessment (PLHRA) for the proposed Coire Glas Pumped Storage Scheme (The Proposed Development).

The purpose of this report is to consider the potential risk of peat landslides occurring at the Site such that suitable controls and appropriate methodologies can be employed during the construction and commissioning of The Proposed Development to mitigate against these risks. This report presents the findings of the peat slide hazard and risk assessment based on the data obtained by peat depth probing surveys which were undertaken by SLR in October/November 2017 and by Envirocentre in 2012.

The methods adopted for the assessment follow the best practice guidance [1] issued by the Scottish Executive (now the Scottish Government) for investigation, assessment and reporting for Proposed Electricity Generation Developments in peat areas.

This report should be read in conjunction with the site specific Peat Management Plan (PMP) (see Appendix 14.5).

It is noted that the PLHRA would be updated and revised as required following the detailed site design and following further site investigation that would be undertaken to inform the detailed site design.

The Proposed Development is shown on Figure PLHRA1.

1.1 Background

The importance of assessing the stability of peat deposits in relation to developments on peat came to the fore as a result of peat failures during the construction of Derrybrien [2] Wind Farm in Ireland in 2003. Although no fatalities were associated with these failures, there was a significant environmental impact. Proposed Electricity Generation Schemes including pumped storage tend to be constructed in high moorland areas which are primarily associated with significant peat deposits (typically blanket bogs). There is a potential for peat instability to occur, particularly where deposits are in excess of 1 m deep. Peat instability is influenced by many factors, including, but not limited to, peat thickness, hill slope gradient, underlying geology and subsurface hydrology.

1.2 Objectives and Scope of Report

The main objective of this report is to assess the potential peat stability, identify areas of potential concern and identify mitigation measures to ensure the maintenance of peat stability before, during and after construction.

The approach used is in accordance with the guidelines on PLHRA published by the Scottish Executive (SE) for the investigation, assessment, and reporting for Proposed Electricity Generation Developments in peat areas. The analysis and interpretation is based upon the results obtained from this process as well as previous

---

[1] Scottish Government (April 2017) Peat Landslide Hazard and Risk Assessment: Best Practice Guide for Proposed Electricity Generation Developments (Second Edition).

[2] Lindsay, R.A. and Bragg, O., (2004), 'Windfarm and Blanket Peat, The Bog Slide of 16th October 2003 at Derrybrien, Co. Galway, Ireland'. University of East London

experience and the results of case studies elsewhere. Where deviations from this guidance have occurred, this is highlighted and explained in the text.

2.0 Site Geological Setting

This assessment has been completed by a desk based review of soil and geological maps and OS contour data. No intrusive investigation has been undertaken on site, other than visual field mapping and peat probing.

2.1 Superficial Geology

The published superficial deposits mapped on site comprise hummocky glacial deposits, glacial till and peat (see Figure PLHRA2). The peat deposits have been mapped in detail during a peat probing exercise, detailed within Figures PLHRA4 and 5.

In summary, the majority of the site infrastructure is located on thin soils, with limited pockets of peat and hummocky glacial deposits.

2.2 Bedrock Geology

The published bedrock geology of the site predominately comprises Neoproterozoic age metasediments with minor intrusions. A summary of the solid geology on site is shown in Table 2-1 and shown on Figure PLHRA3.

Table 2-1
Solid Geology Summary

Age	Supergroup	Group	Formation	Description
Permo-Carboniferous (272-331 Ma)	n/a	Scottish Highlands Late Carboniferous to Permian Alkali Dyke Suite	Eil-Arkaig Dyke Swarm	Lamprophyre.
Siluro-Devonian (359-444 Ma)	Caledonian Supersuite	Argyll and Northern Highlands Granitic Suite	n/a	Granitic Rock.
Siluro-Ordovician (419-485 Ma)	n/a	n/a	n/a	Unnamed Metamorphosed Igneous Rocks – Caledonian Schist Hornblende.
Neoproterozoic (542-1000 Ma)	Moine Supergroup	Loch Eil Group	Upper Garry Psammite Formation	Psammite and semipelite.
Mesozoic – Neoproterozoic (66 – 1000 Ma)	n/a	n/a	n/a	Great Glen Fault Zone Rocks – Fault gouge (cataclasite, metamorphic)

The extent of shallow rock is illustrated in Figure PLHRA2, with outcropping or shallow bedrock identified on the steeper and higher slopes.

3.0 Peat Instability

This section reviews the nature of peat and how current and past activities can influence stability. The factors which are likely to influence the potential for peat instability are:

- significant peat depths over impermeable bedrock or minimal soil;
- the presence of slope gradients greater than 4° (approximately) and general topography;
- natural drainage paths;
- evidence of past failures, including soil creep;
- drainage features at the base of slopes which could lead to undercutting;
- forestry plantations and artificial drainage; and
- recent climate patterns.

It should be noted that peat instability is not a recent phenomenon and there is documentary evidence of peat landslides dating back over 500 years[3]. Many landslides that involve peat have no human interference that could be considered as a trigger and this should be borne in mind when considering the susceptibility of a site to potential instability.

3.1 Characteristics of Peat

Peat is found in extensive areas in the upland and lowland regions of the UK and is defined as the partly decomposed plant remains that have accumulated in-situ, rather than being deposited by sedimentation. When peat forming plants die, they do not decay completely as their remains become water logged due to regular rainfall. The effect of water logging is to exclude air and hence limit the degree of decomposition. Consequently, instead of decaying to carbon dioxide and water, the partially decomposed material is incorporated into the underlying material and the peat 'grows' in-situ.

Peat is characterised by low density, high moisture content, high compressibility and low shear strength, all of which are related to the degree of decomposition and hence residual plant fabric and structure. To some extent, it is this structure that affects the retention or expulsion of water in the system and differentiates one peat from another.

Lindsay[4] defined two main types of peat bog, raised bog and blanket bog, which are prevalent on the west coast of Europe along the Atlantic seaboard. In Britain, the dominant peat land is blanket bog which occurs on the gentle slopes of upland plateaux, ridges and benches and is predominantly supplied with water and nutrients in the form of precipitation. Blanket peat is usually considered to be hydrologically disconnected from the underlying mineral layer.

There are two distinct layers within a peat bog, the upper acrotelm and the lower catotelm. The acrotelm is the fibrous surface to the peat bog[5], typically less than 0.5 m thick; which exists between the growing bog surface

[3] Smith, L.T., (Ed) (1910), 'The literary of John Leland in or about the years 1535-1543.' Vol.5, Part IX. London: AF Bell and Sons.
[4] Lindsay, R.A., (1995), 'Bogs: The ecology, classification and conservation of Ombrotrophic Mires.' Scottish Natural Heritage, Perth
[5] Ingram, H.A.P., (1978), 'Soil layers in mires: function and terminology'. Journal of Soil Science, 29, 224-227.

and the lowest position of the water table in dry summers. Below this are various stages of decomposition of the vegetation as it slowly becomes assimilated into the body of the peat.
For geotechnical purposes the degree of decomposition (humification) can be estimated in the field by applying the 'squeezing test' proposed by von Post and Grunland [6] (1926). The humification value ranges from H1 (no decomposition) to H10 (highly decomposed). The extended system set out by Hobbs[7] provides a means of correlating the types of peat with their physical, chemical and structural properties.

The relative position of the water table within the peat controls the balance between accumulation and decomposition and therefore its stability, hence artificial adjustment of the water table by drainage requires careful consideration.

3.2 Peat Shear Strength

In geotechnical terms, the shear strength of a soil is the physical characteristic that provides stability and coherence to a body of soil. For mineral soils such as clays or sands, such strength is variously given by an inter-particle friction value and cohesion. Depending whether the mineral soil is predominantly cohesive (clay) or non-cohesive (sand) governs which of the components of strength control the behaviour of the soil.

For peat soils, where the major constituent is organic and there is likely to be little or no mineral component, the geotechnical definition of shear strength does not strictly apply. At present there is no real alternative method for defining the shear strength of peat, therefore the geotechnical definition is generally adopted, in the knowledge that it should be used with great caution.

As noted before, the acrotelm or near surface peat comprises a tangle of fresh and slightly rotted roots and vegetable fibres. These roots and fibres impart a significant tensile shear strength capacity to the material which provides it with a significant load carrying capacity. The acrotelm is, in effect, a fibre reinforced soil.

In the more decomposed catotelm, the tensile shear strength is reduced as the roots and fibres become more rotted. However, the loss in strength due to decomposition is off-set to a limited degree, by a gain in strength due to the overburden pressure. In geotechnical engineering there is an established relationship for recently deposited soils, between the shear strength of a sample and the thickness of overburden above it.

Consequently it is almost impossible to predict a shear strength profile in peat and attempts to measure the shear strength using normal geotechnical methods can be misleading. Typical values of shear strength from hand shear vanes would be in the range 20-60 kilopascal (kPa) although values over 100 kPa have been recorded in peat elsewhere. The higher strengths are almost certainly the influence of roots or other non-decomposed material. It is believed that the strength of peat should be quoted as a cohesion value as there are few, if any, discrete particles to give the material a significant frictional resistance. It should be noted, however, that any quotation of shear strength for peat should be treated with extreme caution.

3.3 Peat Stability – Factors to be Considered

There is considerable observational information relating to debris and peat flows although the actual mechanisms involved in peat instability are not fully understood. The main influences on slope stability are geological, geotechnical, geomorphic, hydrological, topographic, climatic, agricultural and human influences such as drainage and construction activity. Peat is affected to a degree by changes in any of the above list and it

[6] Von Post, L. and Grunland, E., (1926), 'Sodra Sveriges torvillganger 1' Sverges Geol. Unders. Avh., C335, 1-127.
[7] Hobbs, N.B., (1986), 'Mire morphology and the properties and behaviour of some British and foreign peats.' Quarterly Journal of Engineering Geology, London, 19, 7-80.

is vital to appreciate that changes to the existing equilibrium would affect the level of slope stability during construction and operation of The Proposed Development.

Some of the contributory factors to peat instability are summarised below:

- The geographical limits which could be affected by potential instability are not confined to the artificial boundaries imposed by land ownership; landslip occurring above a site could affect the site and property down slope or downstream of the site for several kilometres.
- Agriculture and grazing has a substantial effect on peat areas and this can be compounded in areas that have been managed to improve grazing. Grazing compacts the peat surface reducing the rainwater infiltration and the additional nutrients change the ecological balance of the original peat bog. Agricultural management can include surface drainage and periodic burning, both of which can leave the surface of the peat bare for a period of time resulting in temporary desiccation of the surface. Subsequent wetting of the peat and resumption of peat accumulation results in the former desiccated and possibly ash covered surface being incorporated into the body of the peat which introduces a weak discontinuity in the profile; this in turn becomes another unknown factor in the stability assessment.
- Forestry has a substantial effect on slope stability particularly in the early stages as the creation of a forest involves disruption of the natural equilibrium and drainage of the slopes and the installation of artificial drains by deep ploughing. The construction of access tracks further disrupts the drainage and concentrates groundwater flow into narrow, fast flowing erosive streams. The work by Winter et al 8 noted that forest tracks can act to retard or concentrate the down slope flow of water and thus aid its penetration into the slope below. Such a mechanism has been observed at a number of recent landslips that have affected the road network in Scotland.
- Natural Drainage – some of the precipitation falling onto a natural upland peat bog would be absorbed into the low permeability catotelm peat. However, most of the water would run-off as sheet flow through upper, high permeability acrotelm. Thus the water is transmitted to the lower slopes in a reasonably controlled manner through a range of interconnections that operate at different scales and speed. Failure to understand this and to disrupt the transmission process for the groundwater could result in instability.
- Artificial Drainage - Where agricultural drainage has been used to improve the quality of the grazing or to promote forestry it reduces the overall volume of water entering the bog and transfers this water to the edges more rapidly. This can result in ditches and streams becoming enlarged, causing increased erosion and a greater silt burden in the stream water.

The principal surface indicator of peat slide potential is cracking of the peat land surface and it is the identification of crack patterns in the field and the attendant causes of the cracking that is fundamental to a peat stability assessment.

Sites that have exhibited natural instability in the past are likely to be more susceptible to future instability during and following construction of an infrastructure such as tracks, therefore it is important to identify such instability as part of the PLHRA.

[8] Winter, M.R., Macgregor, F. and Shackman, L. (2005a), 'Scottish tracks networks landslide study' Trunk tracks: network management division, published report series. The Scottish Executive.

3.4 Types of Failure

The result of instability in peat is the down-slope mass movement of the material; there are a number of definitions of peat instability which are used to characterise the type of failure. A brief description is given below:

- Bog Bursts or Bog Flows – the emergence of a fluid form of well humified, amorphous peat from the surface of a bog, followed by the settling of the residual peat, in-situ[9];
- Peat Slides – the failure of the peat at or below the peat/ substratum interface leading to translational sliding of detached blocks of surface vegetation together with the whole underlying peat stratum; and
- Bog slide – an intermediate form of instability where failure occurs on a surface within the peat mass with rafts of surface vegetation being carried by the movement of a mass of liquid peat.

Details are given below.

3.4.1 Bog Bursts

Accounts of bog bursts are generally associated with very wet climates or areas which have received storm rainfall events. Bog bursts can be associated with particularly wet peat landscapes; therefore it is possible to identify broad regions of a higher susceptibility to these failures. The constraints used to identify the areas of higher susceptibility to bog burst failure are given below:

- Peat thickness in excess of 1.5 m with no upper limit;
- Shallow gradients from 2^{o} to 10^{o} (peat thicker than 1.5 m is generally not observed on slopes steeper than 10^{o}, also moisture content is generally reduced on steeper slopes due to drainage);
- Ground which is annually waterlogged to within the upper 1 m below ground level, (the groundwater level may rise above this but rarely falls below[10]);
- Greater humification of the lower catotelm within the waterlogged ground; and
- Lower surface tensile strength of the fibrous peat and vegetation.

The humified mass can be considered as analogous to a heavy liquid and the stability of this mass is maintained by the strength of the surface or acrotelm peat. Should the surface become weakened through erosion or desiccation or the construction of a surface drainage ditch for agricultural or forestry reasons or through turbary (peat cutting), failure is made more likely.

3.4.2 Peat Slides

Peat slides tend to be translational failures with a defined shear surface at or close to the interface with the substrate.
The factors generally considered to influence susceptibility to peat slide failures are listed below:

- Peat depth up to 2 m;
- Slope gradients between 5^{o} and 15^{o};

---

[9] Dykes, A.P and Kirk, K.J., (2001), 'Initiation of a multiple peat slide on Cuilcagh Mountain, Northern Ireland.' Earth Surface Processes and Landforms, 26, 395-408.
[10] Crisp, D.T., Dawes, M. & Welch, D. (1964), 'A Pennine Peat Slide', The Geographical Journal, Vol 130, No4, pp519-524.

- Natural or artificial drainage cut into the surrounding peat landscape;
- Greater humification of the lower catotelm within the waterlogged ground; and
- Lower surface tensile strength of the fibrous peat and vegetation.

It will be noted that some of the factors causing instability are common to both bog bursts and peat slides. The peat – substrate interface is the primary zone of failure and is enhanced by elevated water content at this boundary and softening or weathering of the lower mineral surface. For this reason, any investigation or probing should try to distinguish the nature of the lower mineral substrate.

3.4.3 Bog Slides

Bog slides are a variation on a peat slide where part of the peat mass is subject to movement, usually on an internal layer of material, which may be more prone to movement, such as an interface between the acrotelmic and catotelmic layer.

4.0 Site Work Completed

4.1 Surveys Undertaken

4.1.1 Envirocentre (2012)

An initial peat depth survey was undertaken by Envirocentre in 2012 across the now consented development. The area was surveyed at 50 m intervals along the access tracks and in the vicinity of the dam and upper reservoir.

4.1.2 SLR (2017)

A detailed peat depth survey was undertaken by SLR between November and December 2017 within the Proposed Development area. Probing was completed across the site, around infrastructure locations, along existing and proposed track routes.

4.2 Peat Depth Survey Methodology

The surveys completed follow best practice guidance [2, 11,12].

The initial phase of peat probing carried out by Envirocentre was completed as follows:

- Dam footprint probing on a 50 m grid;
- New Track (5.5 km) from the forestry at White Bridge to the Dam at 50 m intervals along centre line and parallel lines 10 m either side.
- Existing forestry track from White Bridge to be upgraded track (1.9 km)

The peat depth data was provided to SLR and uploaded into various figures and analysis assessments included within this report.

The second phase of peat probing carried out by SLR aimed to supplement the original data by providing a greater resolution of detail across the site and around areas of proposed infrastructure, at proposed borrow pit locations and access tracks.

The following methods were employed during the second phase of probing:

- the lines of proposed new access tracks were probed at 50 m intervals along the entire length, with additional sample points at 50 m off sets perpendicular to either side of the access track;
- all temporary and permanent infrastructure was probed on a grid basis at approximately 100 m intervals;
- sample locations were generated using Geographic Information System (GIS) and downloaded onto hand-held Geographic Positioning System (GPS) devices which were used to locate sample points in the field; and

[11] Scottish Renewables & SEPA (2012) 'Developments on Peatland Guidance on the Assessment of Peat Volumes, Reuse of Excavated Peat and the Minimisation of Waste'.
[12] Scottish Natural Heritage (SNH), SEPA, Scottish Government & James Hutton Institute. (2014)' Peat Survey Guidance; Developments on Peatland: Site Surveys'

- a peat depth probe was used at each sample point to establish full peat depth, peat quality and substrate.

Geomorphological mapping was also completed at the time of the 2017 surveys and this is shown as Figure PLHRA8 and illustrates principal slopes, areas where bedrock is at or near surface, haggy peat and glacial deposits.

4.3 Results

The results of the probing depths identified on site are shown on Figures PLHRA4 and 5 and are discussed below.

4.3.1 Occurrence of Peat

The peat was found to vary across the site in terms of thickness and coverage. A minority of probes (approximately 36%) across both phases of peat probing identified peat (greater than > 0.5 m). The site can generally be separated into three sections:

- Access Track to Dam (east of site towards north east)
    - This area has been probed and is generally soil and thin peat (between 0.5 and <1 m) along the extent of the track. One area of haggy eroded peat occurs immediately north of the track close to the upper reservoir, in a saddle between Ben Tee and Meall a' Choire Ghlais (OS grid reference 223571, 796078) (see Photograph 4-1).
- Upper Reservoir Area and Dam
    - As can be seen on Figure PLHRA5 the majority of peat deposits in this area are around 1 m thick. Deposits are thickest to the area towards the head of the Coire Glas (Loch a' Choire Ghlais) with thinner deposits to the east of the site towards the position of the dam.
- Access Tracks (south of site)
    - The proposed infrastructure locations situated in this area includes the access track from the south on Loch Lochy. Peat deposits are virtually absent, apart from a flattish area above the Allt a' Choire Ghlais /Kilfinnan Burn.

The slopes on site are detailed on Figure PLHRA6. When viewed in conjunction with the Peat Depth Plan (Figures PLHRA4 and 5), it is evident that the peat is generally limited to flat expanses that mimic the topographic flat lying areas. Peat deposits are thickest in the flat expanse across the centre of the site and limited where steep rocky slopes are present in the south, north and west of the site.

Photograph 4-1
Haggy Peat Deposits (223571, 796078)

A total of 1544 probe holes were undertaken across both survey phases, with the results shown in Appendix A and summarised in Table 4-1.

Table 4-1
Peat Probing Data

Peat Thickness (m)	Percentage (of total probes undertaken on site)
0 (no peat)	~1
0 – 0.5 soil)	64
0.5 – 1.0 (thin peat)	24
1.0 – 1.5 (peat)	8
1.5 – 2.0 (thick peat)	<2
2.0 – 2.5 (thick peat)	<1
2.5 – 3.0 (thick peat)	<1
>3.0 (thick peat)	<1

In summary the peat depth probing has shown that:

- approximately 64% of peat probes undertaken across the entire site found soils less than 0.5 m thick, which is technically not peat;
- peat (>0.5 m) is localised and generally consistent with the flatter areas of the site (gradients 2-8^0, but generally less than 4^0)such as base of Coire Glas, along watercourses and in flat lying areas between hills.

4.3.2 Peat Structure

There are two distinct layers within a peat bog, as described in Section 3.1. The depth of acrotelm at the Site was logged from probing, and visual logging of the peat. Two distinct layers were observed and range from the following, based on the Von Post [6] classification:

- the fibrous zone is generally found in the upper 0.5 – 1.0 m of a peat bog, however was identified at the site to extend to up to 2.5 m in thickness, ranging from H3 – H4; and
- beneath the fibrous zone, the intermediate pseudo fibrous zone was identified, generally ranging from H5 – H7.

The amorphous zone generally ranging from H7-H9 is typically found within the lowest section of a peat bog, but this was not identified at Site. The peat deposits are not characteristic of a blanket bog setting, in which the underlying peat becomes saturated, creating an environment where amorphous peat can develop.

4.3.3 Substrate Below the Peat

An assessment of the underlying substrate has been made from probing and an interpretation made from numerous watercourse channels, eroded peat and interpretation of the geological setting. A granular layer of glacial origin was identified as most locations (see Photograph 4-2) to underlie the peat, with rock being the other substrate.

Photograph 4-2
Peat Overlying Glacial Material (2223487, 795475)

4.4 Description of Ground Conditions at Key Infrastructure Locations

Table 4-2 outlines the ground conditions found at each key infrastructure location.

Table 4-2
Ground Conditions at Proposed Infrastructure Locations

Infrastructure	Total No. of Probes	No. of Probes and Soil / Peat Thickness (m)					Average Soil / Peat Depth (m)
		0	0 - 0.5 (Soil)	0.5 - 1	1 – 1.5	> 1.5	
Dam, Spillway & Diversion Works and Intake Tower	92	-	65	18	6	3	0.50
Borrow Pit 1	5	-	5	-	-	-	0.12
Borrow Pit 2	2	-	2	-	-	-	0.3
Borrow Pit 3	7	-	7	-	-	-	0.11
Borrow Pit 4	14	-	11	2	-	1	0.37
Borrow Pit 5	5	-	3	2	-	-	0.36
Temporary Storage Bund	4	-	1	1	2	-	1.00
Concrete Batching	2	-	-	1	1	-	0.79
Quarries	24	-	14	6	4	-	0.49
Offices	3	-	-	1	-	2	1.50
Reservoir Basin	124	-	74	30	9	11	0.40
AT1 - North Laggan – Kilfinnan Farm	39	-	39	-	-	-	0.17
AT2 - Kilfinnan Farm – Lower Reservoir Works	48	-	48	-	-	-	0.12
AT3 – White Bridge – Edge of Forestry	156	3	131	19	2	1	0.32
AT4 - Edge of Forestry to Dam	209	3	148	40	16	2	0.43
AT5 - Surge / Ventilation Shaft	50	2	38	8	1	1	0.37
AT6 - Lower Reservoir Works – Dam	65	-	41	18	4	2	0.49

5.0 Peat Landslide Hazard and Risk Assessment

5.1 Approach Used

Analysis of the terrain at site utilising GIS has been undertaken to analyse slopes and gradients, Figure PLHRA6 shows that the majority of slopes within key infrastructure areas are < 8°. The site specific slope data has been combined with site specific peat depth data and using SE guidance for the assessment of the risk of instability in peat, in order to complete an assessment of peat slide risk.

The method of risk and hazard assessment has been developed with reference to the SE Guidance. Key factors which may have an effect on the stability of the peat deposits have been identified leading to an assessment of the RISK of instability. The potential impact of any instability, the HAZARD, was then considered for identified potential receptors. Scores were attributed to the key factors that have the greatest influence on peat stability. Risk scores were determined, which, when combined with an assessment of vulnerability of potential targets, were developed into an assessment of the hazard.

In order to differentiate between risk and hazard, the following nomenclature has been adopted (Table 5-1).

Table 5-1
Risk versus Hazard

Risk	Hazard
Negligible	Insignificant
Low	Significant
Medium	Substantial
High	Serious

The key factors identified as being critical to peat stability are:

- A – Slope gradient;
- B – Peat thickness and ground conditions;
- C – Substrate type or condition; and
- D – Historic instability.

Coefficients for each of these factors are discussed in the Sections that follow. The risk scores are multiplied together to generate a risk rating which is a measure of the likelihood of peat instability and is used to complete the risk assessment.

5.1.1 Slope Gradients

The slope gradients were assessed by reference to the mapping and particularly the Digital Terrain Model (DTM) which was used to generate a gradient map (Figure PLHRA6), from which the gradient at each probe location could be determined and input into the risk rating spread sheet (Appendix A). The gradient quoted at each location was based on the average gradient over a 5 m grid. Significant effort has gone into aligning access routes along reduced slopes and positioning infrastructure on flat areas, it is evident from Figure PLHRA6 that the majority of the access tracks to the upper reservoir and dam, are on areas with low gradients (<8°) or

where limited peat exists. Some areas of the initial access track AT6 are on steeper gradients (8-12°), however much of the route is not located over peat (Figure PLHRA4).

Coefficients for slope gradient have been assigned to ensure the potential for both peat slides (gradients of 4-15°) and bog slides (gradients of 2-10°) are addressed (see Table 5-2).

Table 5-2
Coefficients for Slope Gradients

Slope Angle (°)	Slope Angle Coefficients
Slope <2°	1
2°≤ Slope <4°	2
4°≤ Slope <8°	4
8°≤ Slope <12°	6
>12° Slope	8

By simple inspection it is clear that steeper slopes pose a greater risk of instability than shallow gradients. Therefore, a graduated gradient scale from 0° to >12° (the practical maximum gradient on which peat is commonly observed) has been applied.

5.1.2 Peat Thickness and Ground Conditions

The ground conditions were assessed by using peat depths recorded during peat probing. Thin peat was classed as being 0.5 m to 1.5 m, with deposits in excess of this being classed as thick. The thickness ranges used are intended to reflect the risk of instability associated with both peat slides (in thin peat) and bog slides. Where the probing recorded soils less than 0.5 m thick, this has been considered to be an organic soil rather than peat in accordance with current best practice. Table 5-3 gives the coefficients applied to the various ground conditions.

In addition to peat thickness, the presence of existing landslip debris or indicators of meta-stable conditions such as tension cracks or slumping in the peat suggest the material is likely to become even less stable should the existing ground conditions change. Where evidence of historical slips, collapses, creep or flows is seen, a separate coefficient has been applied.

Table 5-3
Coefficients for Peat Thickness and Ground Conditions

Ground Conditions	Ground Condition Coefficients
Peaty or organic soil (<0.5 m)	1
Thin Peat (0.5 – 1.5 m)	2
Thick Peat (>1.5 m)	3
Slips /collapses / creep / flows	8

5.1.3 Substrate Type and Condition

As noted above, most failures in thin peat layers occur at the interface with the underlying substrate; the nature of the substrate has a very large influence on the probable level of stability.

Where sand and/or gravel (derived from glacial till) form the substrate, the effective strength of the interface can be considered to be good with comparatively high friction values. Under these conditions, failure is likely to occur in a zone within the peat, just above the interface. Further factors are necessary to cause a failure of this nature (increased pore pressures within the peat) and occurrence of such events is rare.

Where clay forms the interface, there is likely to be a significant zone of softening in the clay (due to saturation at low normal stresses, poor or none existent vertical drainage and the effect of organic acids), resulting in either very low undrained shear strength or low effective shear strength parameters. The result is that potential shearing could occur either in the peat, on the interface or in the clay; all three possibilities have been documented in the past.

A rock substrate provides a high strength stratum, however, the rock surface can be smooth, and, depending on the dip orientation of the strata, it can provide a very weak interface. For these reasons, at this stage, a rock interface has been given the same risk rating as clay.

If the overall thickness of the peat had not been proven, the risk associated with the significant thickness and the unknown substrate would have been given a high rating to accommodate the unknown factors. The full depth of peat has been determined in every instance.

Coefficients used to characterise the substrate are shown in Table 5-4.

Table 5-4
Coefficients for Substrate

Substrate Conditions	Substrate Coefficients
Sand/gravel	1
Clay	2
Rock	2
Not proven	3
Slip material (Existing materials)	5

5.2 Risk Rating

The risk rating coefficient (score) was derived by multiplying the coefficients for the four key factors identified above together to produce a risk rating which is a measure of the likelihood of peat instability, and this enables potential areas of concern to be highlighted.

The rating system outlined above differs slightly from that proposed in the SE Guidance as the system adopted here incorporates three inputs compared to two in the guidance, with the potential impact of substrate added in this section.

For the stability risk assessment, the Potential Stability Risk classes were applied as shown in Table 5-5.

Table 5-5
Potential Stability Risk Rating

Risk Rating Coefficient	Potential Stability Risk (Pre-Mitigation)	Action
<5	Negligible	No mitigation action required
5 - <15	Low	As for negligible condition plus development of a site specific construction and management plan for peat areas
15 - <31	Medium	As for Low condition plus may require mitigation to improve site conditions.
>31	High	Unacceptable level of risk, the area should be avoided. If unavoidable, detailed investigation and quantitative assessment required to determine stability and sensitivity to minor changes in strength and groundwater regime combined with long term monitoring.

The table of results included in Appendix A shows that 1544 probe locations were identified within the extent of the DTM, soil / no peat was present at 1080 locations. The stability risk rating identified the following:

- Negligible risk at 287 (~18%) locations;
- Low risk at 933 (~61%) locations;
- Medium risk at 297 (19%) locations;
- High risk recorded at 27 (2%) locations.

No peat was recorded at 16 locations, hence no risk. It should be noted that where peat probing intersected mineral soil or existing infrastructure, the probe depth was recorded as zero.

Figure PLHRA7 presents the interpreted risk of peat instability based on the multiplication of the risk coefficients discussed above in Table 5-2 to Table 5-4. The Peat Stability Risk Rating for the infrastructure is summarised in Table 5-6. Areas of potential peat in-stability are referenced on Figure PLHRA7 (nos. 1 – 14).

Table 5-6
Stability Risk Rating at Each Development Area

Location	Stability Risk Rating	Comment / Required Mitigation
Dam, Spillway & Diversion Works and Intake Tower	Medium to High	None. All peat will be removed to allow reservoir construction. Peat to be managed in accordance with PMP.
Borrow Pit 1	Negligible	None.
Borrow Pit 2	Negligible	None.
Borrow Pit 3	Negligible	None.
Borrow Pit 4	Low	None. All peat will be removed to allow construction. Peat to be managed in accordance with PMP.
Borrow Pit 5	Low	None. All peat will be removed to allow construction. Peat to be managed in accordance with PMP.
Temporary Storage Bund	Low	None. All peat will be removed to allow reservoir construction. Peat to be managed in accordance with PMP.
Concrete Batching	Low	None. All peat will be removed to allow reservoir construction. Peat to be managed in accordance with PMP.
Quarries	Low	None. All peat will be removed to allow reservoir construction. Peat to be managed in accordance with PMP.
Offices	Medium	None. All peat will be removed to allow construction. Peat to be managed in accordance with PMP.
Reservoir Basin	Low to High	None. All peat will be removed to allow reservoir construction. Peat to be managed in accordance with PMP.
AT1 - North Laggan – Kilfinnan Farm	Negligible	None.
AT2 - Kilfinnan Farm – Lower Reservoir Works	Negligible	None.
AT3 – White Bridge – Edge of Forestry	Negligible	None.
AT4 - Edge of Forestry to Dam	Negligible to Medium	Limited peat, sited on moderate slope (>4^0), but across gradient with limited peaty soils and peat. 5 no. areas (nos. 1, 2, 3, 4 and 5) identified with medium risk which require further assessment / mitigation.
AT5 - Surge / Ventilation Shaft	Medium	Limited peat, route on shallow soils and or bedrock on very steep slopes. 3 no. areas (nos. 12, 13 and 14) of localised areas of deep peat identified with medium risk which require further assessment / mitigation.
AT6 - Lower Reservoir Works – Dam	Medium to High	Limited peat, route on shallow soils and or bedrock on very steep slopes. 3 no. areas (nos. 9, 10 and 11) of localised areas of deep peat identified with medium to high risk which require further assessment / mitigation.

As can be seen from Table 5.6, most of the proposed key infrastructure falls within the 'negligible' or 'low' risk classification. There are fourteen areas where the risk of instability has been classed as 'medium' or 'high', but a number of these will be removed by The Proposed Development. The only areas that require further assessment and potential mitigation are associated with isolated parts of the site access tracks.

5.3 Hazard Score Development

A further assessment of medium and high risk locations on the site access tracks has been undertaken. It should be noted that the impact assessment is primarily concerned with impacts that affect the environment, ecology, public or infrastructure associated with The Proposed Development, both on site and potentially off-site. This assessment does not consider the detailed ecological impact of construction induced peat instability; however, the majority of the sensitive on-site receptors are the watercourses and thus the inferred ecological and environmental issues are addressed. The proposed mitigation measures set out in Section 6 would limit the potential for any slope failures into water courses and drainage features and would hence limit such impacts.

The effect a slope failure may have on the construction site and infrastructure can be easily identified. However the effect of an instability event on features impacted by an event not associated with The Proposed Development is harder to predict.

In order to address this effect it is not considered appropriate to assess the effect at every potential receptor location close to a site; but rather to assess the effect a particular infrastructure feature would have on the structures or features surrounding it. By adopting such an approach the assessment of infrastructure features where a risk ranking of 'negligible' or 'low' (assessed in the stability risk assessments described in Table 5-6) is discounted from further assessment.

5.3.1 Receptor Ranking

Now the infrastructure features with a 'medium' or 'higher' risk rating for instability have been identified it is necessary to identify potential impact receptors. These are nearby structures or features that may be affected by peat movements caused during or following construction. Generally, only receptors immediately down gradient of the infrastructure feature could be affected by peat instability therefore the first phase of feature ranking requires topographic ridges and valleys to be identified across the site and surrounding area. From this, receptors at risk from particular infrastructure features can be identified. However, should instability occur on a steep slope, there is the risk of the back scarp of the instability migrating up-slope, there-by affecting areas previously considered to be not at risk.

Following identification of receptors at risk, these are ranked according to their size and sensitivity. Table 5.7 presents the coefficients placed on particular receptor types.

Table 5-7
Coefficients for Impact Receptor Ranking

Nature of Feature	Feature Coefficient
Non-critical infrastructure (minor/private roads, tracks)	1
Watercourses and critical infrastructure (pipelines, motorways, dwellings and business properties etc.)	3
Sub-Community (settlement 1-10 residents)	6
Community (settlement of >10 residents)	8

At the site, only watercourses are deemed significant receptors potentially at risk from peat slides. Communities have been discounted due to distance from infrastructure, the impact therefore, should a slide occur, is directly to watercourses.

5.3.2 Receptor Proximity

The proximity of an impact receptor is also critical in assessing the likely level of disruption it may suffer following an instability event. Based on this, two further coefficients – distance from infrastructure feature and relative elevation differences between the infrastructure feature and impact receptor - are applied in deriving an impact ranking.

Table 5-8 and Table 5-9 present the coefficients derived for distance and elevation of impact receptors.

Table 5-8
Coefficients for Impact Feature Distance

Distance from Construction Feature	Distance Coefficient
>1 km	1
100 m-1 km	2
10-100 m	3
0-10 m	4

Table 5-9
Coefficients for Impact Feature Elevation

Relative Elevation of Feature	Elevation Coefficient
0-10 m	1
10-50 m	2
50-100 m	3
>100 m	4

5.3.3 Impact Rating

The impact rating coefficient (score) is derived by multiplying the receptor ranking coefficient (score) by the distance coefficient (score) and the elevation coefficient (score) for each impact receptor associated with a particular infrastructure feature.

Based on distance to impact receptors, in this instance we have identified watercourses (which are the most sensitive receptor near the site). The other receptors have been discounted, either they are not present or distance to receptor mitigates risk. Watercourses are the principal receptor as they are at risk of not only direct impact from a peat slide but potentially the watercourse creates a pathway to impact other receptors indirectly, either ecological or potential water users downstream. Based on Table 5-7 the watercourses would have an impact receptor coefficient (score) of 3 and then considering the distance to the receptor and the relative elevation differences on site of receptors, a potential impact can be derived. Obviously the closer a watercourse is to a potential risk area is the key determining factor.

5.3.4 Hazard Ranking

The SE guidance recommends that the hazard ranking is assessed using the following formula:

Hazard Ranking = Hazard x Exposure

This philosophy can be applied to the assessment carried out so far in the following approach:

Hazard Ranking = Risk Rating x Impact Rating

In order to achieve a meaningful and manageable result from the hazard ranking, the results of the Stability Risk Assessment and Impact Assessment have been normalised to a standard numerical scale (see Table 5-10).

Table 5-10
Rating Normalisation

Risk Rating		Impact Rating	
Current Scale	Normalised Scale	Current Scale	Normalised Scale
Negligible <5	1	Very Low <10	1
Low 5 - <15	2	Low 11 - 20	2
Medium <15 - 30	3	High 21 - 30	3
High 31 - 50	4	Very High 31-50	4
Very High >51	5	Extremely High >51	5

The method of assessing risk, impact and hazard developed by SLR incorporates additional critical elements such as the substrate interface and coefficients for the receptor position, distance and elevation and as such is considered to be more rigorous than the assessment scheme proposed by the SE. Whilst the scales used in the SLR method deviate from the SE Guidance (with risk and impact rating scales from 1-4 rather than 1-5), the ultimate Hazard Ranking scale does equate to the SE scale, with hazard rankings divided over four zones.

A simple multiplication of these coefficients would result in potentially large and unwieldy risk and impact rating numbers. We have therefore opted to normalise these values to bring them in line with the values used in the SE Guidance, as illustrated in Table 5-11.

Table 5-11
Hazard Ranking

Hazard Ranking	Hazard Ranking Zone	Action
1-4	INSIGNIFICANT	No mitigation action required although slide management and monitoring shall be employed. Slide management shall include the development of a site specific construction plan for peat areas.
5 - 10	SIGNIFICANT	As for Insignificant condition plus further investigation to refine the assessment combined with detailed quantitative risk assessment to determine appropriate mitigation through relocation or re-design.
11 - 16	SUBSTANTIAL	Consideration of avoiding project development in these areas should be made unless hazard mitigation can be put in place without significant environmental effect.
17-25	SERIOUS	Unacceptable level of hazard; development within the area should be avoided.

5.3.5 Results

The stability risk assessment has demonstrated that the majority of The Proposed Development lies within an area of negligible to low risk with regards to stability based on Figure PLHRA7. Fourteen areas have been identified as being at medium or high risk of instability and have been considered in a hazard impact assessment, particularly where they impact the site layout.

There are no communities of any description within the application area or within 1 km of any down slope regions of the site with a medium to high risk with regards to stability.

The stability risk assessment results are presented in Table 5-12, which shows the calculated hazard ranking associated with every location where there is a stability risk of medium or above. The location of the identified stability risks are shown on Figure PLHRA7.

The particular mitigation measures to reduce the risk of instability occurring are dependent upon location and the type of proposed structure. Proposed mitigation measures and actions already undertaken to reduce the risk of peat instability occurring are also identified in Table 5-12, together with the associated, revised hazard ranking; taking mitigation into consideration. A more detailed discussion of the possible mitigation measures are presented in Section 6.

Table 5-12
Stability Hazard Ranking Assessment

Location	Risk Rating	Impact Rating	Hazard Ranking	Mitigation	Revised Hazard Ranking
1	Medium (3)	Low Impact (2)	Significant (3x2)	Discounted as location is not close to infrastructure and located in a downgradient position	Not applicable
2	Medium (3)	Low Impact (2)	Significant (3x2)	Although location is close to infrastructure, it has been discounted as track is already constructed and limited upgrade is required	Not applicable
3	Medium (3)	Low Impact (2)	Significant (3x2)	Discounted as location is not close to infrastructure and located in a downgradient position	Not applicable
4	Medium (3)	Low Impact (2)	Significant (3x2)	Discounted as location is not close to infrastructure and located in a downgradient position	Not applicable
5	Medium (3)	Low Impact (2)	Significant (3x2)	Discounted as location is not close to infrastructure.	Not applicable
6	Not assessed as peat will be removed entirely in this area				
7					
8					
9	Medium (3)	Low Impact (2)	Significant (3x2)	Limited extent of peat will be excavated during construction thereby removing risk. Limited extent, too small to float track	Insignificant
10	Medium (3)	High Impact (3)	Significant (3x3)	Limited extent of peat will be excavated during construction thereby removing risk. Limited extent, too small to float track	Insignificant
11	High (4)	High Impact (3)	Substantial (4x3)	Limited extent of peat will be excavated	Insignificant

Location	Risk Rating	Impact Rating	Hazard Ranking	Mitigation	Revised Hazard Ranking
				during construction thereby removing risk. Limited extent, too small to float track	
12	High (4)	Low Impact (2)	Significant (4x2)	Limited extent of peat will be excavated during construction thereby removing risk. Limited extent, too small an area to float track	Insignificant
13	Medium (3)	Low Impact (2)	Significant (3x2)	Limited extent of peat will be excavated during construction thereby removing risk. Limited extent, too small an area to float track	Insignificant
14	High (4)	Low Impact (2)	Significant (4x2)	Limited extent of peat will be excavated during construction thereby removing risk. Limited extent, too small an area to float track	Insignificant

As noted above, where the risk assessment has identified a negligible or low risk of peat instability, no specific mitigation measures are necessary. However, in order to ensure best practise is employed, there would be a need for careful monitoring and the construction management must include careful design of both the permanent and temporary works appropriate; these are discussed further in Section 6.

6.0 Construction Guidance and Further Work

It has been shown that excavation, drainage and general construction activities can have a destabilising influence on peat. There is no extensive evidence for past peat instability on site, however appropriate good practice measures and mitigation should be employed to minimise the risk of adverse effects on peat and hydrological receptors.

The following is a list of controls that should be incorporated in the CEMP:

- an appropriately experienced and qualified engineering geologist/geotechnical engineer is appointed during the construction phase, to provide advice during the setting out, micro-siting and construction phases of the works;
- a Geotechnical Risk Register is developed and maintained by the appointed geotechnical engineer;
- minimisation of "undercutting" of peat slopes, but where this cannot be avoided, a more detailed assessment of the area of concern by the geotechnical engineer would be required;
- careful micro-siting of infrastructure and access track alignments to minimise effects on the prevailing hydrology; and
- it is recommended that methodologies should be developed as a contingency to minimise the effects to watercourses in the unlikely event of peat instability.

6.1 Further Work

Comprehensive ground investigations would be undertaken to inform the detailed site design. The findings of these investigations should be used to refine and develop further the PLHRA and PMP. The revised PLHRA should form part of the site CEMP.

7.0 Conclusion

The Proposed Development has been assessed for potential hazards associated with peat instability; the assessment has been based on:

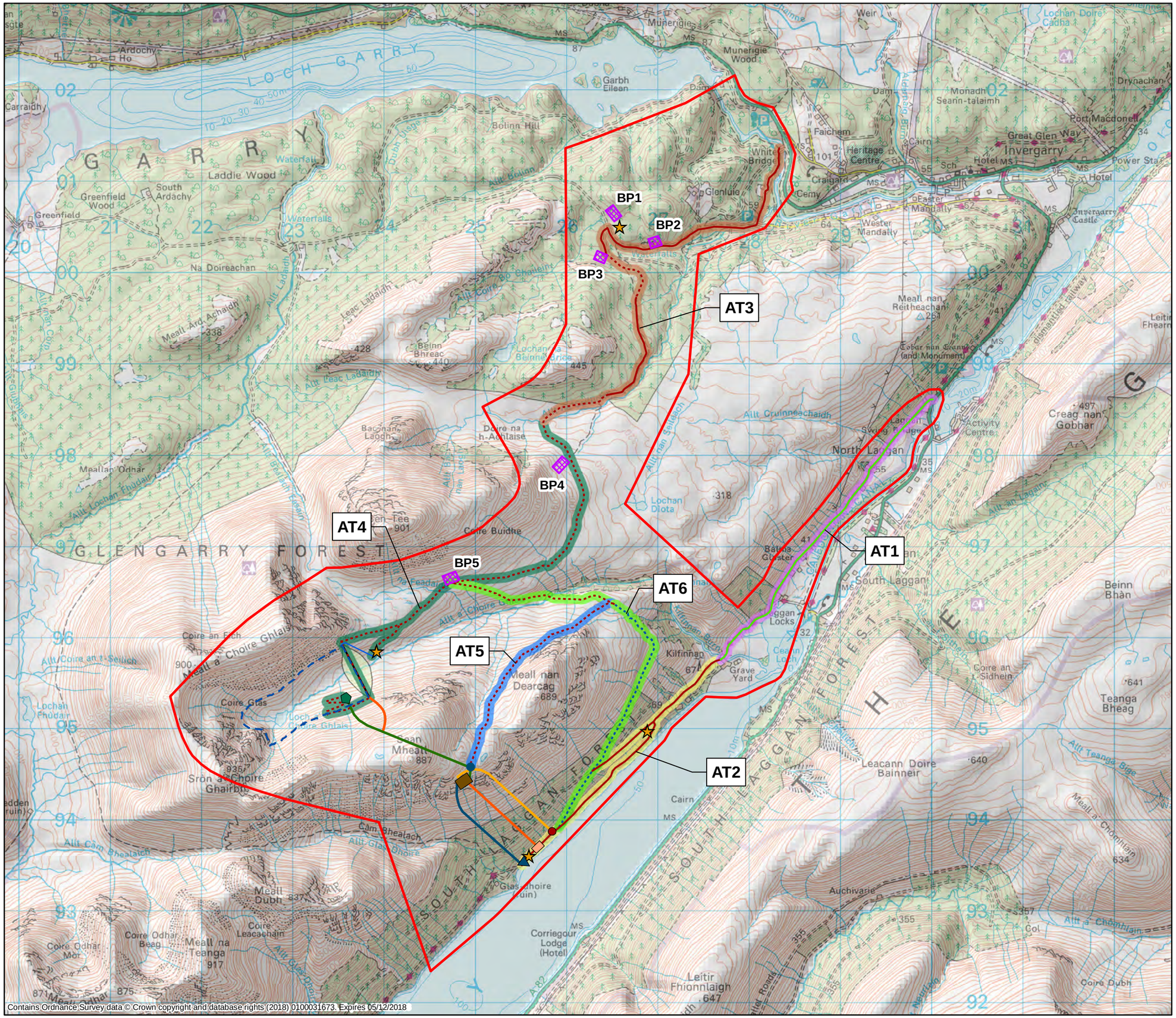
- a walk-over survey by a geologist and hydrogeologist of 30 years' experience;
- a thorough inspection of published mapping;
- review of historical and geological maps and publications and aerial photography;
- review of peat depth and classification data; and
- detailed geotechnical probing exercise at 1,544 locations in areas of potential peat to determine the thickness these deposits.

It has been shown that the areas of thick peat are generally located towards the centre of the site and coincide with the flatter gradients (0-8^0). The steeper slopes have significantly less peat and in general comprise mainly soils (<0.5 m). Without compromising the ability to develop a viable development, much of the infrastructure is sited on soils or thin peat. Care has been taken to avoid the thickest of peat areas.

The overall conclusion regarding peat stability is that there is a negligible to low risk of peat instability over most of the site although some limited areas of medium and high risk have been identified.

For the medium and high risk areas, a hazard impact assessment has been completed which concluded that, subject to the employment of standard mitigation measures, all these areas can be considered as an insignificant risk. Peat slide risk, therefore, does not pose a development constraint.

FIGURES



Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track

N

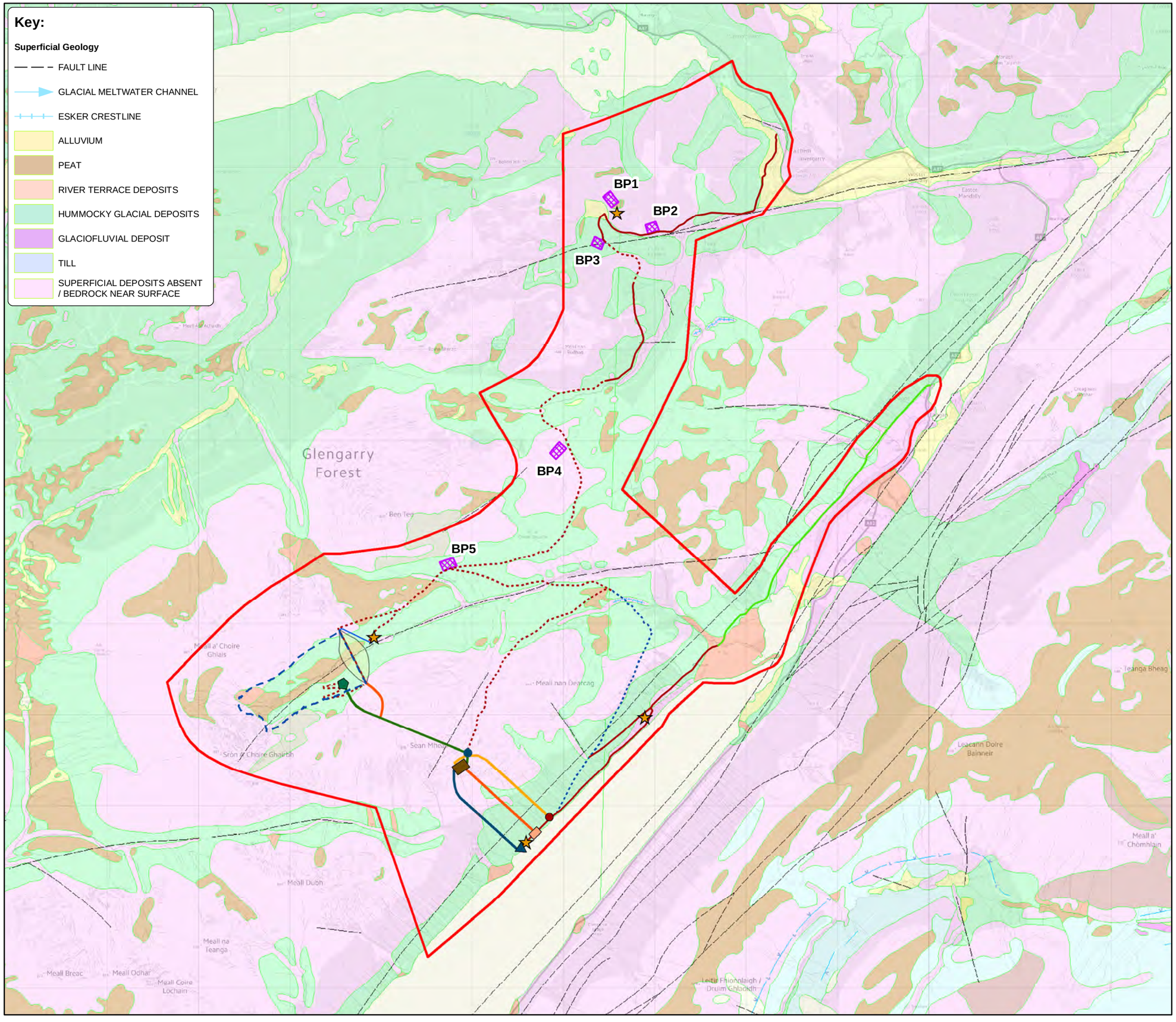
Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 1

SITE LOCALITY

Revised Coire Glas Pumped Storage Scheme



Key:

Superficial Geology

- FAULT LINE
- GLACIAL MELTWATER CHANNEL
- ESKER CRESTLINE
- ALLUVIUM
- PEAT
- RIVER TERRACE DEPOSITS
- HUMMOCKY GLACIAL DEPOSITS
- GLACIOFLUVIAL DEPOSIT
- TILL
- SUPERFICIAL DEPOSITS ABSENT / BEDROCK NEAR SURFACE

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track

Superficial geology data obtained via BGS wms. British Geological Survey ©NERC. All rights Reserved.

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 2

SUPERFICIAL GEOLOGY

Revised Coire Glas Pumped Storage Scheme

Key:

Potential Borrow Pit

Bedrock Geology

FAULT LINE

GLACIAL MELTWATER CHANNEL

ESKER CRESTLINE

OLD RED SANDSTONE SUPERGROUP - FAULT-GOUGE

OLD RED SANDSTONE SUPERGROUP - SANDSTONE, BRECCIA AND CONGLOMERATE

UPPER GARRY PSAMMITE FORMATION - PSAMMITE

UPPER GARRY PSAMMITE FORMATION - PSAMMITE AND SEMIPELITE

TARVIE PSAMMITE FORMATION - PSAMMITE

GLEN FINTAIG SEMIPELITE FORMATION - SEMIPELITE

GLEN BUCK PEBBLY PSAMMITE FORMATION - LIMESTONE, DOLOMITIC

GLEN BUCK PEBBLY PSAMMITE FORMATION - METABASALT

GLEN BUCK PEBBLY PSAMMITE FORMATION - PELITE, GRAPHITIC

GLEN BUCK PEBBLY PSAMMITE FORMATION - PSAMMITE, MICACEOUS-PEBBLY

GLEN BUCK PEBBLY PSAMMITE FORMATION - QUARTZITE

ALLT GOIBHRE SEMIPELITE FORMATION - QUARTZITE

ALLT GOIBHRE SEMIPELITE FORMATION - SEMIPELITE

AUCHIVARIE PSAMMITE FORMATION - PSAMMITE

GLEN GLOY QUARTZITE FORMATION - QUARTZITE, FELDSPATHIC

GREAT GLEN FAULT ZONE - CATACLASITE

GREAT GLEN FAULT ZONE - FAULT-GOUGE

Intrusive Rocks

EIL-ARKAIG DYKE SWARM - LAMPROPHYRE

SCOTTISH HIGHLANDS LATE CARBONIFEROUS TO PERMIAN ALKALI DYKE SUITE - LAMPROPHYRE

ARGYLL AND NORTHERN HIGHLANDS GRANITIC SUITE - GRANITIC-ROCK

ARGYLL AND NORTHERN HIGHLANDS GRANITIC SUITE - MICRODIORITE

ARGYLL AND NORTHERN HIGHLANDS GRANITIC SUITE - MICRODIORITE, FOLIATED

ARGYLL AND NORTHERN HIGHLANDS GRANITIC SUITE - MELADIORITE, HORNBLENDE

APPINITE SUITE - APPINITIC FELSIC ROCKS AND APPINITIC ULTRAMAFIC ROCKS

BEN NEVIS DYKE SWARM - MICRODIORITE

GLEN GARRY VEIN COMPLEX - GRANODIORITE, DIORITE AND LEUCOGRANITE

SCOTTISH HIGHLAND SILURO-DEVONIAN CALC-ALKALINE MINOR INTRUSION SUITE (OTHER THAN DYKES) - OLIVINE-PYROXENITE

CALEDONIAN SUPERSUITE - DIORITE

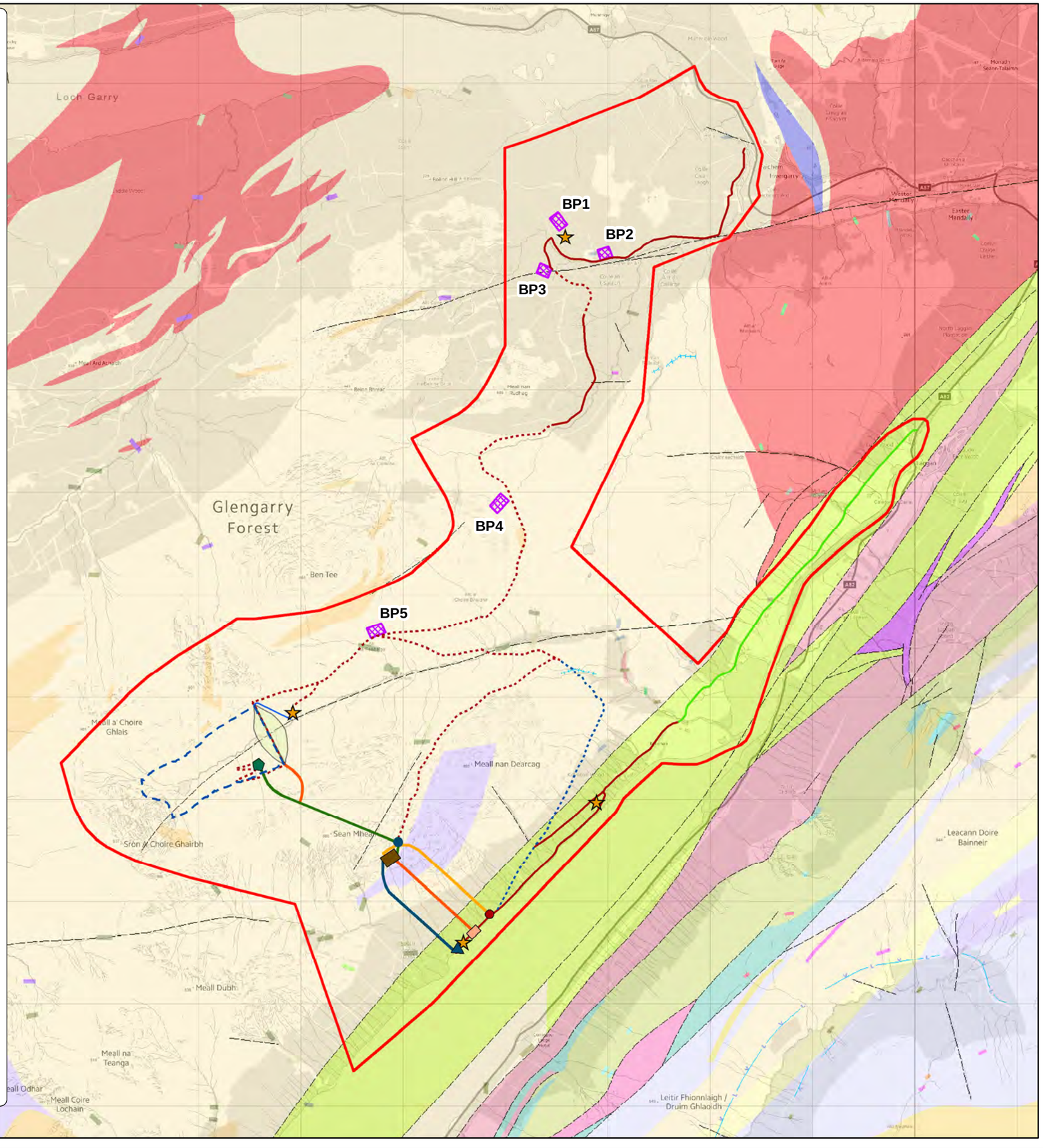
CALEDONIAN SUPERSUITE - FELSITE AND QUARTZ-FELDSPAR PORPHYRY

CALEDONIAN SUPERSUITE - MICRODIORITE

UNNAMED METAMORPHOSED IGNEOUS ROCKS, CALEDONIAN - SCHIST, HORNBLENDE

UNNAMED METAMORPHIC ROCKS, NEOPROTEROZOIC - AMPHIBOLITE AND HORNBLENDE SCHIST

WEST HIGHLAND GRANITE GNEISS INTRUSION - GRANITE, GNEISSOSE



sse

SLR

Key:

Site Boundary

Upper Reservoir

Dam

Spillway Channel

Intake Tower

Headrace Tunnel (underground)

Tailrace Tunnel (underground)

Access Tunnel (underground)

Emergency Access Tunnel (underground)

Cavern Power Station (underground)

Surge and Ventilation Shafts

Emergency Access Tunnel Portal

Lower Control Works

Jetty and Adminstration Building

Potential Borrow Pit

Indicative Site Establishment Area

Existing Road to be upgraded

Temporary New Access Track

Existing Track to be upgraded

Permanent New Access Track

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 3

BEDROCK GEOLOGY

Revised Coire Glas Pumped Storage Scheme

Peat Depth (m)
0
0 - 0.5
0.5 - 1
1 - 1.5
1.5 - 2
2 - 2.5
2.5 - 3
> 3

BP1
BP2
BP3
BP4
BP5

Loch Garry
Glengarry Forest
Invergarry
Easter Mandally
Ben Tee
Meall a' Choire Ghlais
Meall nan Dearcag
Sean Mheall
Sròn A' Choire Ghairbh
Leacann Doire Bainneir
Meall Dubh
Meall na Teanga
Meall Breac
Meall Odhar
Meall Coire Lochain
Leitir Fhionnlaigh / Druim Ghlaoidh
Meall a' Chòmhlain
Teanga Bheag
A87
A82

1:100,000

sse
SLR

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track
- Peat Probe Location

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 4

PEAT DATA

Revised Coire Glas Pumped Storage Scheme

Peat Depth (m)
0.5 - 1
1.1 - 1.5
1.6 - 2
2.1 - 2.5
2.6 - 3
> 3

BP1
BP2
BP3
BP4
BP5

Loch Garry
Glengarry Forest
Ben Tee
Meall a' Choire Ghlais
Meall nan Dearcag
Sean Mheall
Srón A' Choire Ghairbh
Meall Dubh
Meall na Teanga
Meall Breac
Meall Odhar
Meall Coire Lochain
Leitir Fhionnlaigh / Druim Ghlaoidh
Leacann Doire Bainneir
Meall a' Chòrnhlain
Invergarry
Easter Mandally
Wester Mandally
Laggan
A82
A87

1:100,000

sse
SLR

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track
- Peat Probe Location

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 5

PEAT DATA >0.5m

Revised Coire Glas Pumped Storage Scheme

Slope (Degrees)
0 - 2
2 - 4
4 - 8
8 - 12
>12

Loch Garry
Glengarry Forest
BP1
BP2
BP3
BP4
BP5
Meall a' Choire Ghlais
Meall nan Dearcag
Sean Mheall
Sròn A' Choire Ghairbh
Meall Dubh
Meall na Teanga
Meall Breac
Meall Odhar
Meall Coire Lochain
Leitir Fhionnlaigh / Druim Ghlaoidh
Leacann Doire Bainneir
Meall a' Chomhlain
Teanga Bhea
Laggan
Easter Mondally
Wester Mondally

sse
SLR

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 6

SLOPE PLAN

Revised Coire Glas Pumped Storage Scheme

Stability Risk

- Negligible
- Low
- Medium
- High

BP1
BP2
BP3
BP4
BP5
1
2
3
4
5
6
7
8
9
10
11
12
13
14
Glengarry Forest
Loch Garry
Invergarry
Mandally
Easter Mandally
Ben Tee
Meall a' Choire Ghlais
Meall nan Dearcag
Sron A' Choire Ghairbh
Sean Mheall
Leacann Doire Bainneir
Meall Dubh
Meall na Teanga
Meall Breac
Meall Odhar
Meall Coire Lochain
Leitir Fhionnlaigh / Druim Ghlaoidh
Meall a' Chòmhlain
Teanga Bheag

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track
- Watercourses
- Area of potential stability risk of medium or more

N

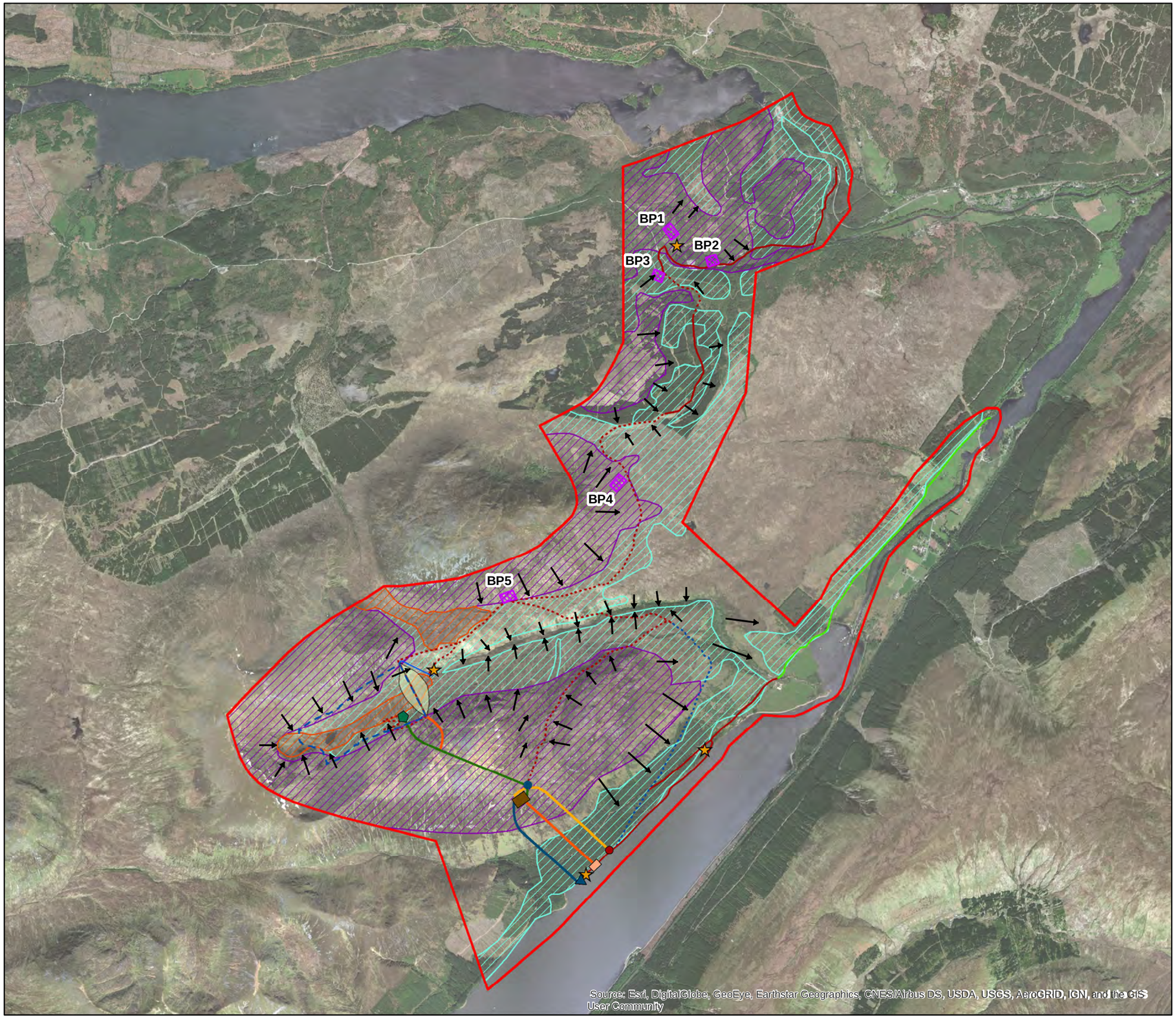
Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 7

STABILITY RISK PLAN

Revised Coire Glas Pumped Storage Scheme



sse

SLR

Key:

- Site Boundary
- Upper Reservoir
- Dam
- Spillway Channel
- Intake Tower
- Headrace Tunnel (underground)
- Tailrace Tunnel (underground)
- Access Tunnel (underground)
- Emergency Access Tunnel (underground)
- Cavern Power Station (underground)
- Surge and Ventilation Shafts
- Emergency Access Tunnel Portal
- Lower Control Works
- Jetty and Adminstration Building
- Potential Borrow Pit
- Indicative Site Establishment Area
- Existing Road to be upgraded
- Existing Track to be upgraded
- Permanent New Access Track
- Temporary New Access Track
- Direction of Slope
- Bedrock at or Close to Surface
- Haggy Peat
- Hummocky Glacial Deposits

N

Scale 1:40,000 @ A3

0 0.5 1 2 km

Figure PLHRA 8

GEOMORPHOLOGICAL MAPPING

Revised Coire Glas Pumped Storage Scheme

APPENDIX A

Peat Risk Data

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1	228157.1	801366.5	0.5	5.26	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
2	228113.9	801391.0	0.3	6.60	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
3	228035.7	801390.4	0.3	9.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
4	228005.5	801394.0	0.3	8.87	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
5	227922.1	801375.4	0.1	14.16	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
6	227688.2	801396.7	0.2	6.23	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
7	228216.7	801296.8	0.2	11.19	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
8	228247.7	801227.9	0.1	2.70	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
9	227928.9	801250.3	0.1	7.32	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
10	227868.4	801256.3	0.1	15.44	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
11	227784.4	801237.2	0.1	13.80	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
12	227708.7	801206.0	0.1	13.88	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
13	227625.3	801211.7	0.1	15.73	8	Rock	Peaty soil	1	2	16	Medium	SLR
14	227550.5	801177.1	0.1	14.50	8	Rock	Peaty soil	1	2	16	Medium	SLR
15	227213.4	801224.4	0.1	7.70	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
16	227461.7	801145.9	0.2	11.52	6	Rock	Peaty soil	1	2	12	Low	SLR
17	227185.4	801124.3	0.1	12.72	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
18	227422.2	801050.9	0.1	7.83	4	Rock	Peaty soil	1	2	8	Low	SLR
19	227201.3	801037.1	0.1	7.35	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
20	227316.2	801011.9	0.1	16.19	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
21	227468.1	800913.0	0.3	2.82	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
22	226292.5	800862.7	0.0	6.31	4	Rock	No Peat	0	2	0	Negligible	SLR
23	226221.3	800877.2	0.4	8.14	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
24	227438.7	800811.9	0.4	11.83	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
25	226441.4	800778.1	0.1	11.07	6	Rock	Peaty soil	1	2	12	Low	SLR
26	226375.6	800815.7	0.1	10.38	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
27	226327.1	800849.9	0.1	9.44	6	Rock	Peaty soil	1	2	12	Low	SLR
28	226237.9	800822.1	0.4	0.37	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
29	226332.9	800720.0	0.3	5.60	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
30	227445.3	800741.8	0.4	11.65	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
31	226792.0	800698.3	0.9	6.33	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
32	226745.6	800705.5	0.1	1.54	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
33	226711.5	800710.8	0.1	13.76	8	Rock	Peaty soil	1	2	16	Medium	SLR
34	226662.4	800709.3	0.2	18.10	8	Rock	Peaty soil	1	2	16	Medium	SLR
35	226627.2	800701.0	0.1	15.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
36	226609.3	800714.7	0.1	13.12	8	Rock	Peaty soil	1	2	16	Medium	SLR
37	226571.7	800738.8	0.1	10.02	6	Rock	Peaty soil	1	2	12	Low	SLR
38	226529.9	800726.8	0.1	8.27	6	Rock	Peaty soil	1	2	12	Low	SLR
39	226497.0	800732.4	0.1	10.49	6	Rock	Peaty soil	1	2	12	Low	SLR
40	226292.9	800767.0	0.3	12.88	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
41	226381.7	800660.2	0.4	7.07	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
42	227444.1	800656.6	0.4	11.13	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
43	226928.3	800645.3	0.1	6.72	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
44	226887.3	800671.9	0.1	1.32	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
45	226840.4	800686.1	0.1	10.41	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
46	226410.0	800597.5	0.2	8.36	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
47	227423.1	800585.6	0.1	10.07	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
48	226894.9	800541.9	0.1	5.14	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
49	226935.5	800585.9	0.2	9.05	6	Rock	Peaty soil	1	2	12	Low	SLR
50	226438.8	800514.8	0.3	3.86	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
51	227455.0	800509.6	0.4	7.57	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
52	226441.9	800513.3	0.1	7.68	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
53	226548.4	800469.7	0.1	7.53	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
54	226583.3	800467.3	0.1	0.21	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
55	226618.2	800481.6	0.1	7.19	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
56	226660.7	800510.1	1.3	2.96	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	SLR
57	226663.3	800505.3	0.2	1.29	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
58	226659.1	800517.4	0.9	1.83	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	SLR
59	226724.0	800520.1	0.5	11.32	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
60	226754.2	800522.3	0.7	3.24	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	SLR
61	226777.0	800517.8	0.1	3.65	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
62	226828.6	800530.5	0.2	13.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
63	226533.4	800165.6	0.2	17.39	8	Rock	Peaty soil	1	2	16	Medium	SLR
64	226436.2	800147.4	0.1	23.62	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
65	226628.9	800133.4	0.1	14.30	8	Rock	Peaty soil	1	2	16	Medium	SLR
66	226641.8	800070.9	0.3	14.70	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
67	226651.1	800065.4	0.3	17.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
68	226633.6	800077.3	1.0	12.65	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
69	226613.8	800136.4	0.1	14.80	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
70	226613.0	800113.4	0.1	17.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
71	226535.6	800060.0	0.6	10.70	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
72	226515.2	800057.4	0.3	12.44	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
73	226484.8	800065.0	0.1	12.39	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
74	226465.3	800070.8	0.1	13.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
75	226445.1	800092.6	0.1	10.25	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
76	226427.1	800117.3	0.2	12.11	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
77	226652.1	800027.4	0.3	16.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
78	226670.0	799980.7	0.2	8.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
79	226642.6	800024.2	0.3	16.11	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
80	226660.3	799978.1	0.3	10.14	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
81	226677.2	799959.4	0.3	7.65	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
82	226685.6	799933.2	0.2	3.44	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
83	226675.7	799931.1	0.4	2.64	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
84	226698.5	799885.0	0.1	7.77	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
85	226709.1	799836.3	0.2	5.63	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
86	226688.7	799883.3	0.3	5.91	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
87	226699.2	799834.0	0.2	5.48	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
88	226737.8	799767.9	0.2	4.54	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
89	226726.9	799789.6	0.2	3.35	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
90	226750.3	799745.4	0.1	7.81	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
91	226717.2	799786.9	0.4	3.45	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
92	226740.9	799741.7	0.5	6.03	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
93	226844.8	799274.0	0.5	5.33	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
94	226828.3	799320.3	0.4	6.28	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
95	226854.8	799273.3	0.5	5.35	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
96	226861.0	799229.8	0.8	7.08	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
97	226880.8	799182.5	0.2	4.78	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
98	226890.5	799133.4	0.0	6.94	4	Sand or Gravel	No Peat	0	1	0	Negligible	SLR
99	226900.8	799133.9	0.2	6.93	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
100	226190.6	798546.0	0.3	12.79	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
101	226243.7	798550.2	0.2	14.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
102	226195.6	798537.3	0.4	19.26	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
103	226453.8	798467.6	0.3	8.20	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
104	226143.9	798528.0	0.7	6.31	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
105	226097.3	798510.0	0.3	6.26	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
106	226050.6	798492.1	0.3	4.89	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
107	226002.0	798480.3	0.6	6.89	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
108	225953.6	798467.8	0.4	11.24	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
109	226149.0	798519.2	0.8	6.39	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
110	226102.4	798501.2	0.4	6.26	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
111	226055.7	798483.1	1.8	4.86	4	Sand or Gravel	Thick Peat	3	1	12	Low	**SLR**
112	226007.2	798471.2	0.3	6.22	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
113	225958.7	798458.9	0.1	8.52	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
114	226268.3	798402.9	0.7	1.69	1	Rock	Thin Peat	2	2	4	Negligible	**SLR**
115	226368.2	798427.0	0.2	8.03	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
116	225905.6	798453.9	0.3	9.54	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
117	225860.4	798433.4	0.1	13.67	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
118	225850.1	798392.9	0.5	13.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
119	225910.7	798444.9	0.3	18.48	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
120	225865.4	798424.7	0.1	8.18	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
121	225860.1	798394.0	0.4	12.43	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
122	225646.0	798336.6	0.2	3.59	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**Enviro Centre**
123	226073.1	798345.6	0.9	8.38	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
124	226167.3	798372.6	0.2	7.64	4	Rock	Peaty soil	1	2	8	Low	**SLR**
125	226574.1	798350.5	0.7	0.44	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	**Enviro Centre**
126	226562.2	798336.4	0.4	0.46	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**Enviro Centre**
127	226473.6	798304.0	1.5	3.37	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
128	225861.6	798344.3	0.5	3.46	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
129	225871.4	798346.1	0.1	9.39	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
130	225883.0	798297.2	1.0	6.19	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
131	226086.3	798274.1	0.3	7.20	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
132	226617.2	798293.6	1.2	4.71	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
133	226385.0	798270.6	0.1	3.33	2	Rock	Peaty soil	1	2	4	Negligible	**Enviro Centre**
134	226295.4	798247.8	0.2	3.41	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**Enviro Centre**
135	225873.1	798295.6	1.1	6.61	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
136	225884.6	798247.0	1.4	9.12	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
137	225894.2	798249.9	1.4	7.92	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
138	225690.6	798197.8	0.2	11.43	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
139	226573.9	798141.6	0.8	2.65	2	Rock	Thin Peat	2	2	8	Low	**Enviro Centre**
140	226555.7	798155.9	0.8	3.86	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
141	226521.5	798154.2	0.2	5.87	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
142	226469.0	798142.8	1.2	4.05	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
143	226104.8	798176.3	0.2	11.03	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
144	226665.9	798212.8	0.2	7.31	4	Rock	Peaty soil	1	2	8	Low	**Enviro Centre**
145	226599.9	798186.2	0.9	6.78	4	Rock	Thin Peat	2	2	16	Medium	**Enviro Centre**
146	226198.0	798214.2	0.4	5.55	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
147	225896.1	798198.3	0.3	11.14	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
148	225905.9	798200.4	0.3	7.26	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
149	225715.4	798070.5	0.2	8.73	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
150	226625.9	798089.2	0.8	2.52	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
151	226407.4	798119.8	0.5	4.57	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
152	226309.0	798105.3	0.4	5.39	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
153	226246.8	798065.8	1.0	5.54	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
154	226136.3	798063.7	0.8	8.66	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
155	225919.2	798101.0	0.4	14.40	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
156	225909.2	798099.6	0.2	14.80	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
157	226660.9	798011.2	0.1	4.10	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
158	226179.9	798050.2	0.2	8.68	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
159	226573.2	798005.1	0.9	2.51	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
160	226221.8	797978.6	0.4	9.46	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
161	226172.1	798001.3	1.0	8.65	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
162	225931.6	798052.7	0.3	10.49	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
163	225953.8	798007.9	0.5	7.42	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
164	225922.0	798049.6	0.2	10.69	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
165	225944.5	798004.1	0.4	7.30	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
166	225874.0	797976.8	0.1	17.88	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
167	225819.1	797959.3	0.3	21.66	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
168	226485.3	797976.1	0.7	3.77	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	Enviro Centre
169	226390.4	797947.9	0.3	3.73	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
170	226289.9	797919.2	0.3	6.83	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
171	226188.0	797900.1	0.3	6.96	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
172	225975.7	797962.9	0.4	7.33	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
173	225998.9	797918.8	0.2	10.78	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
174	225966.4	797959.4	1.8	9.97	6	Sand or Gravel	Thick Peat	3	1	18	Medium	Enviro Centre
175	225990.2	797913.8	0.4	10.75	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
176	225952.0	797954.8	0.2	11.52	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
177	225925.5	797923.4	0.1	11.39	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre
178	225976.1	797904.4	0.1	10.75	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
179	225853.5	797867.6	0.2	9.06	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre
180	226299.8	797842.5	0.9	7.89	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
181	226459.9	797838.5	0.7	3.13	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	Enviro Centre
182	226528.5	797890.7	0.9	5.45	4	Rock	Thin Peat	2	2	16	Medium	Enviro Centre
183	226190.7	797891.5	0.7	6.95	4	Rock	Thin Peat	2	2	16	Medium	Enviro Centre
184	226025.4	797876.4	0.7	10.52	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
185	226051.9	797834.0	0.6	13.00	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
186	226016.4	797871.9	0.8	10.56	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
187	226043.0	797829.4	1.0	13.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
188	225912.0	797892.2	0.1	15.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
189	225884.5	797869.6	0.3	14.56	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
190	225905.0	797830.3	0.2	13.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
191	225944.8	797830.3	0.5	21.23	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
192	225960.3	797864.9	0.6	10.63	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
193	225905.2	797781.8	0.3	5.63	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
194	226333.9	797744.8	0.2	6.32	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
195	226390.0	797809.9	0.1	3.90	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
196	226204.9	797743.4	0.8	4.51	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
197	226218.3	797814.5	0.2	6.11	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
198	226078.5	797791.6	0.2	9.72	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
199	226105.0	797749.2	0.1	8.17	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
200	226070.0	797786.3	0.5	9.72	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
201	226096.4	797744.1	0.2	8.66	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
202	225950.4	797694.4	0.3	9.37	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
203	226131.0	797706.6	0.7	9.74	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
204	226154.8	797662.6	0.2	7.54	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
205	226121.8	797702.6	0.7	9.76	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
206	226145.9	797658.1	0.5	9.65	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
207	225995.9	797602.6	0.2	15.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
208	226357.5	797649.1	0.3	7.11	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
209	226165.1	797613.7	0.2	9.65	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
210	226116.2	797652.7	0.9	9.74	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
211	226075.5	797604.1	0.1	6.95	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
212	226029.6	797521.5	0.3	18.69	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
213	226361.1	797551.8	0.1	6.99	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
214	226011.2	797438.9	0.1	13.83	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
215	226341.2	797451.4	0.8	4.81	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
216	225977.9	797347.9	0.1	15.80	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
217	226320.4	797354.4	0.2	5.09	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
218	225897.1	797293.8	0.3	15.12	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
219	226294.5	797265.9	0.2	7.09	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
220	226449.7	797319.8	0.2	6.68	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
221	225855.4	797190.2	0.4	13.27	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
222	225947.3	797222.7	0.6	13.62	8	Rock	Thin Peat	2	2	32	High	Enviro Centre
223	226504.8	797182.6	0.6	5.46	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
224	226454.5	797218.9	0.6	5.64	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
225	225804.7	797100.2	0.4	13.60	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
226	225902.6	797131.7	0.9	13.08	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
227	226284.4	797165.1	0.1	4.09	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
228	226418.7	797125.8	0.6	4.10	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
229	225746.3	797032.4	0.5	9.57	6	Rock	Peaty soil	1	2	12	Low	SLR
230	225853.2	797055.6	0.3	11.93	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
231	226274.4	797054.4	0.3	3.32	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
232	226567.7	797086.0	0.7	4.04	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
233	226528.5	797022.0	0.1	5.30	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
234	226387.4	797023.3	0.4	6.48	4	Rock	Peaty soil	1	2	8	Low	Enviro Centre
235	225672.9	796979.0	1.0	9.59	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
236	225614.0	796947.9	1.2	11.03	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
237	226243.8	796962.5	0.1	2.13	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
238	226524.6	796991.4	0.1	6.63	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
239	226502.2	796951.8	0.2	6.59	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
240	225935.5	796945.1	0.4	8.41	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
241	225931.0	796954.1	0.4	8.43	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
242	225529.4	796903.5	0.4	9.62	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
243	225437.5	796871.4	0.3	10.80	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
244	226178.5	796887.0	0.1	2.08	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
245	226473.6	796910.1	0.9	7.93	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
246	226346.7	796930.5	1.0	6.23	4	Rock	Thin Peat	2	2	16	Medium	SLR
247	226291.5	796865.2	0.1	14.50	8	Rock	Peaty soil	1	2	16	Medium	SLR
248	225890.1	796924.1	0.7	8.06	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
249	225844.7	796903.1	0.4	6.54	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
250	225799.1	796882.6	0.5	9.05	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
251	225753.3	796862.7	0.3	9.50	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
252	225885.6	796933.1	0.5	8.38	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
253	225840.2	796912.1	0.6	6.67	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
254	225794.6	796891.5	0.0	9.43	6	Sand or Gravel	No Peat	0	1	0	Negligible	Enviro Centre
255	225748.8	796871.6	0.3	9.50	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
256	225341.7	796831.4	0.2	16.72	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
257	225245.9	796803.7	0.1	15.80	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
258	226091.7	796810.2	0.2	6.22	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
259	226439.1	796854.3	0.3	10.42	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre
260	226425.6	796824.4	1.1	12.40	8	Rock	Thin Peat	2	2	32	High	Enviro Centre
261	226394.0	796815.5	0.1	13.76	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
262	226350.6	796802.7	0.1	15.86	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
263	226275.7	796848.2	0.4	15.54	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
264	226234.1	796788.8	0.5	18.54	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
265	226175.4	796798.7	1.0	13.29	8	Rock	Thin Peat	2	2	32	High	SLR
266	225707.4	796842.8	0.3	9.34	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
267	225661.5	796822.9	0.5	4.76	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
268	225615.7	796803.0	1.0	6.33	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
269	225569.7	796783.2	1.1	5.70	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
270	225702.9	796851.7	0.9	9.60	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
271	225657.0	796831.8	0.8	4.73	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
272	225611.2	796811.9	1.4	6.63	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
273	225565.2	796792.2	0.9	6.06	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
274	225152.0	796767.7	0.1	14.75	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
275	225093.7	796732.1	0.9	12.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
276	225922.3	796720.9	0.2	13.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
277	226010.3	796763.1	0.2	11.87	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
278	226049.7	796736.7	0.5	10.80	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
279	225981.0	796713.1	0.2	18.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
280	225523.7	796763.7	0.8	9.33	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
281	225477.7	796744.1	0.6	9.25	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
282	225430.8	796727.4	0.5	8.30	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
283	225381.6	796718.7	0.4	6.35	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
284	225332.3	796710.1	1.0	7.66	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
285	225283.1	796701.4	1.0	9.04	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
286	225519.2	796772.6	0.7	9.33	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
287	225473.2	796753.1	1.0	9.35	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
288	225426.2	796736.8	0.6	6.69	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
289	225377.0	796728.1	0.7	6.34	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
290	225327.7	796719.4	1.0	7.66	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
291	225278.5	796710.7	0.5	9.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
292	225229.2	796702.0	0.6	9.06	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
293	225784.5	796722.4	0.9	10.68	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
294	225648.3	796623.2	0.2	6.68	4	Rock	Peaty soil	1	2	8	Low	**Enviro Centre**
295	225737.3	796657.7	0.8	9.20	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
296	225828.7	796690.5	0.8	6.71	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
297	225920.9	796688.5	0.2	17.49	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
298	225758.1	796694.2	0.2	9.66	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
299	225692.7	796671.7	0.1	9.07	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
300	225619.7	796658.1	0.3	6.24	4	Rock	Peaty soil	1	2	8	Low	**SLR**
301	225568.5	796629.4	0.3	6.24	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
302	224768.4	796634.2	0.1	13.56	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
303	224699.9	796634.3	0.3	13.97	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
304	224626.6	796629.8	0.1	13.17	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
305	224562.9	796623.2	0.1	15.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
306	224514.0	796620.6	0.1	12.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
307	224456.5	796627.5	0.1	23.47	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
308	224394.6	796633.7	0.2	17.52	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
309	224337.9	796628.1	0.1	13.43	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
310	224294.4	796618.2	0.2	17.98	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
311	225783.0	796627.8	0.2	14.23	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
312	225233.9	796692.7	0.2	9.07	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
313	225184.7	796683.8	0.2	8.92	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
314	225135.5	796674.4	1.0	8.91	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
315	225086.4	796665.1	0.5	12.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
316	225037.3	796655.7	0.8	11.05	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
317	225180.1	796693.1	0.5	8.92	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
318	225130.9	796683.7	1.4	10.66	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
319	225081.8	796674.4	1.1	12.84	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
320	225032.7	796665.0	0.4	10.35	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
321	224983.6	796655.7	0.3	10.26	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
322	225760.6	796672.6	1.2	7.71	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
323	225760.5	796622.4	0.3	15.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
324	224444.5	796543.7	0.2	12.49	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
325	225238.5	796607.1	0.1	8.05	6	Rock	Peaty soil	1	2	12	Low	SLR
326	225463.6	796539.2	0.2	7.70	4	Rock	Peaty soil	1	2	8	Low	SLR
327	225556.7	796573.8	0.4	10.91	6	Rock	Peaty soil	1	2	12	Low	SLR
328	225520.6	796603.7	0.3	6.73	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
329	225465.7	796578.5	1.8	7.70	4	Sand or Gravel	Thick Peat	3	1	12	Low	SLR
330	225410.7	796566.2	0.4	7.88	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
331	225350.8	796550.1	0.7	7.89	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
332	224237.7	796584.4	0.1	9.60	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
333	224195.2	796562.1	0.5	6.97	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
334	225748.1	796609.9	0.3	18.74	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
335	225670.7	796570.8	1.0	18.68	8	Rock	Thin Peat	2	2	32	High	Enviro Centre
336	225730.0	796576.7	0.1	23.34	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
337	225715.6	796541.6	0.2	25.60	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
338	224368.0	796489.4	1.4	7.98	4	Rock	Thin Peat	2	2	16	Medium	SLR
339	225355.2	796514.8	0.2	5.71	4	Rock	Peaty soil	1	2	8	Low	SLR
340	225291.8	796528.5	0.3	11.58	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
341	224110.8	796516.8	0.3	3.03	2	Rock	Peaty soil	1	2	4	Negligible	SLR
342	224020.1	796470.3	0.1	4.03	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
343	224010.6	796467.2	2.5	4.03	4	Sand or Gravel	Thick Peat	3	1	12	Low	SLR
344	223897.1	796463.3	0.5	1.77	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
345	223860.5	796493.3	0.5	5.43	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
346	223824.4	796534.8	0.2	5.60	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
347	223772.0	796508.2	0.2	4.64	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
348	223738.9	796493.1	0.8	3.74	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	Enviro Centre
349	223702.6	796494.8	0.8	2.14	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	Enviro Centre
350	223645.1	796467.5	0.6	1.12	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	Enviro Centre
351	224861.7	796459.2	0.1	16.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
352	225709.0	796479.3	0.1	23.46	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
353	225577.1	796520.3	0.3	23.07	8	Rock	Peaty soil	1	2	16	Medium	SLR
354	225484.5	796479.5	0.1	17.65	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
355	225124.7	796464.2	0.8	14.08	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
356	226673.4	796462.0	0.7	6.11	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
357	226725.0	796473.1	0.7	4.50	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
358	226773.9	796474.2	0.9	8.86	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
359	226826.1	796486.7	1.3	10.64	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
360	226889.9	796503.1	2.0	2.54	2	Sand or Gravel	Thick Peat	3	1	6	Low	Enviro Centre
361	225681.0	796482.3	0.2	21.54	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
362	225691.3	796517.2	0.2	26.17	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
363	224289.7	796430.8	0.2	1.75	1	Rock	Peaty soil	1	2	2	Negligible	Enviro Centre
364	224194.9	796380.6	0.5	2.44	2	Rock	Peaty soil	1	2	4	Negligible	Enviro Centre
365	223958.5	796432.4	0.5	0.81	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	Enviro Centre
366	223934.7	796433.5	0.9	3.07	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	SLR
367	223720.7	796384.4	0.7	4.89	4	Rock	Thin Peat	2	2	16	Medium	SLR
368	223844.6	796379.1	1.1	4.14	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
369	224736.7	796412.4	0.1	13.25	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
370	225279.2	796427.4	0.7	15.62	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
371	225231.7	796417.1	0.3	15.96	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
372	225188.2	796451.3	0.1	14.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
373	225034.8	796453.3	0.2	16.47	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
374	224939.9	796431.1	0.8	9.46	6	Rock	Thin Peat	2	2	24	Medium	SLR
375	224843.2	796409.8	0.6	11.02	6	Rock	Thin Peat	2	2	24	Medium	SLR
376	226232.1	796377.4	1.9	1.19	1	Sand or Gravel	Thick Peat	3	1	3	Negligible	SLR
377	226286.7	796382.2	1.3	1.14	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	Enviro Centre
378	226333.2	796397.0	3.0	5.69	4	Sand or Gravel	Thick Peat	3	1	12	Low	Enviro Centre

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
379	226486.2	796419.9	0.8	8.40	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
380	226534.0	796432.8	1.1	7.87	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
381	226582.2	796441.3	0.5	8.58	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
382	226624.7	796454.6	0.9	7.75	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
383	226849.0	796431.3	1.0	12.74	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
384	226833.2	796380.9	1.0	12.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
385	224470.7	796387.1	0.6	10.31	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
386	224507.0	796424.9	0.1	9.20	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
387	224466.1	796396.1	1.3	11.18	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
388	225603.3	796412.8	0.3	16.17	8	Rock	Peaty soil	1	2	16	Medium	SLR
389	225679.2	796406.8	0.4	11.63	6	Rock	Peaty soil	1	2	12	Low	SLR
390	225724.9	796384.8	0.1	14.40	8	Rock	Peaty soil	1	2	16	Medium	SLR
391	225752.8	796384.8	0.2	18.24	8	Rock	Peaty soil	1	2	16	Medium	SLR
392	225644.8	796413.7	0.2	15.77	8	Rock	Peaty soil	1	2	16	Medium	SLR
393	225625.0	796382.3	0.3	15.88	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
394	225623.0	796412.3	0.3	14.15	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
395	224106.7	796344.0	1.2	4.83	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
396	224013.5	796297.5	0.1	3.37	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
397	223650.4	796305.9	0.4	13.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
398	224840.7	796301.4	0.1	19.58	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
399	224894.6	796331.1	0.2	10.73	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
400	224976.2	796333.2	0.1	14.76	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
401	225068.1	796341.0	0.1	15.33	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
402	225159.2	796359.5	0.2	19.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
403	223759.4	796345.1	1.6	5.24	4	Sand or Gravel	Thick Peat	3	1	12	Low	SLR
404	223811.6	796359.7	1.5	3.75	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	Enviro Centre
405	224670.3	796352.8	0.8	10.43	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
406	224757.3	796366.6	1.2	7.93	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
407	224679.5	796304.7	0.4	14.04	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
408	225790.7	796299.4	0.2	8.63	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
409	225841.5	796303.9	0.3	8.63	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
410	225891.9	796315.4	1.2	9.99	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
411	225941.4	796323.7	0.6	10.37	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
412	225990.9	796330.2	1.0	9.27	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
413	226040.4	796342.0	1.5	7.37	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
414	226080.2	796353.4	0.9	9.46	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
415	226136.9	796359.9	1.0	8.04	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
416	226821.1	796333.8	1.5	5.37	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
417	226782.4	796326.3	0.9	10.35	6	Rock	Thin Peat	2	2	24	Medium	SLR
418	226727.6	796326.0	0.5	12.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
419	226684.4	796302.6	0.9	14.24	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
420	224429.1	796359.4	0.0	11.12	6	Sand or Gravel	No Peat	0	1	0	Negligible	SLR
421	224390.1	796328.2	0.7	11.50	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
422	224424.5	796368.4	0.2	11.14	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
423	224385.4	796337.4	0.4	11.45	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
424	224346.9	796305.5	0.4	12.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
425	226155.1	796309.5	0.7	7.39	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
426	226198.8	796322.4	1.0	4.06	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
427	226245.9	796337.9	0.9	1.31	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	SLR
428	226300.5	796355.4	0.7	2.23	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	SLR
429	226257.9	796348.5	0.9	2.13	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	SLR
430	226208.7	796343.3	1.2	4.24	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
431	226165.3	796340.3	0.9	7.49	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
432	226118.2	796330.8	0.2	6.83	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
433	226074.4	796323.9	0.1	8.81	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
434	226032.2	796320.3	1.1	8.14	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
435	225991.5	796316.8	2.3	10.25	6	Sand or Gravel	Thick Peat	3	1	18	Medium	**Enviro Centre**
436	225916.5	796311.6	0.7	11.73	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
437	225614.6	796300.7	0.5	12.74	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
438	225613.5	796339.4	1.0	14.92	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
439	226290.3	796313.3	1.0	2.12	2	Rock	Thin Peat	2	2	8	Low	**Enviro Centre**
440	226251.5	796361.2	0.9	2.14	2	Rock	Thin Peat	2	2	8	Low	**Enviro Centre**
441	226206.0	796360.5	1.0	4.25	4	Rock	Thin Peat	2	2	16	Medium	**Enviro Centre**
442	226351.7	796368.5	0.6	4.75	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
443	225611.9	796357.4	0.6	9.27	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
444	225614.8	796330.8	0.2	12.23	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
445	225614.8	796304.2	0.2	12.00	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
446	223913.6	796258.8	1.5	3.45	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
447	224798.4	796249.1	0.2	21.15	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
448	223805.3	796268.6	0.1	3.90	2	Rock	Peaty soil	1	2	4	Negligible	**Enviro Centre**
449	224588.3	796295.7	0.7	13.53	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
450	224508.0	796249.4	0.9	14.96	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
451	224602.8	796238.5	0.7	14.16	8	Rock	Thin Peat	2	2	32	High	**Enviro Centre**
452	225455.6	796224.7	0.7	16.04	8	Rock	Thin Peat	2	2	32	High	**SLR**
453	225502.8	796236.7	0.3	17.27	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
454	225554.1	796247.5	0.3	11.18	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
455	225599.9	796262.8	0.2	11.66	6	Rock	Peaty soil	1	2	12	Low	**SLR**
456	225645.0	796276.4	0.3	7.02	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
457	225698.2	796280.8	0.5	3.79	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**Enviro Centre**
458	225746.2	796286.8	0.2	9.65	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
459	226524.5	796281.6	0.6	15.59	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
460	226481.2	796274.5	0.6	2.16	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**Enviro Centre**
461	226435.4	796266.2	0.7	2.52	2	Rock	Thin Peat	2	2	8	Low	**Enviro Centre**
462	226390.1	796254.7	2.3	19.96	8	Rock	Thick Peat	3	2	48	High	**Enviro Centre**
463	226337.6	796242.8	0.3	7.15	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
464	226307.6	796225.3	1.6	6.80	4	Sand or Gravel	Thick Peat	3	1	12	Low	**SLR**
465	224351.6	796296.3	0.8	12.14	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
466	224312.7	796264.9	0.0	13.53	8	Sand or Gravel	No Peat	0	1	0	Negligible	**SLR**
467	224273.7	796233.7	1.7	8.51	6	Sand or Gravel	Thick Peat	3	1	18	Medium	**SLR**
468	224308.1	796274.0	0.3	14.28	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
469	224269.1	796242.6	1.4	5.72	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
470	225845.1	796220.0	0.3	16.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
471	225896.0	796243.9	0.3	14.22	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
472	225949.0	796260.6	0.6	11.49	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
473	225998.1	796273.8	0.7	16.31	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
474	226052.4	796278.7	0.2	11.44	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
475	226113.5	796296.2	0.8	6.83	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
476	225632.7	796282.3	0.2	12.27	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
477	223840.3	796199.9	0.8	6.23	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
478	223763.3	796146.7	0.3	8.84	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
479	224717.9	796189.9	0.1	15.13	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
480	224430.8	796189.7	0.2	16.22	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
481	224358.9	796145.9	0.2	17.29	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
482	226566.5	796177.3	0.9	5.51	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
483	226501.9	796175.9	0.9	5.98	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
484	224519.4	796176.6	0.2	13.33	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
485	224998.4	796152.1	0.2	8.83	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
486	225044.5	796169.8	1.0	10.43	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
487	225039.6	796198.4	0.8	15.45	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
488	225038.8	796212.4	1.0	19.79	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
489	225063.2	796145.8	0.3	3.42	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
490	225181.5	796145.3	0.5	13.12	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
491	225154.0	796172.8	1.0	12.89	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
492	225216.8	796188.0	1.2	13.08	8	Rock	Thin Peat	2	2	32	High	**Enviro Centre**
493	225252.9	796187.4	0.6	13.73	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
494	225298.3	796204.0	0.9	10.94	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
495	225343.5	796206.2	0.5	16.42	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
496	225400.4	796214.8	1.1	15.17	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
497	226237.9	796211.5	0.3	5.23	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
498	226102.7	796190.1	1.0	17.28	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
499	226046.5	796179.0	0.7	13.38	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
500	225995.9	796167.2	0.8	8.95	6	Rock	Thin Peat	2	2	24	Medium	**SLR**
501	225760.3	798384.7	0.1	4.82	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
502	225847.6	798321.8	0.3	1.40	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
503	225851.7	798342.8	1.8	8.29	6	Sand or Gravel	Thick Peat	3	1	18	Medium	**SLR**
504	225752.3	798337.3	0.4	8.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
505	225863.1	798294.4	1.2	6.25	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
506	225874.7	798245.4	0.5	8.47	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
507	225764.7	798291.9	0.2	6.67	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
508	225782.0	798257.9	0.2	6.77	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
509	225907.6	798149.7	0.5	16.94	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
510	225886.2	798196.9	0.4	11.69	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
511	225897.8	798148.0	0.4	15.93	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
512	225917.4	798151.9	0.5	16.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
513	225796.8	798214.0	0.2	9.45	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
514	225843.1	798173.4	0.1	13.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
515	225889.2	798146.5	0.1	15.90	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
516	225928.9	798103.3	0.4	13.67	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
517	225940.6	798057.2	0.3	10.53	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
518	225954.0	798111.1	0.1	12.42	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
519	225990.8	798079.7	0.1	11.44	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
520	225962.8	798012.4	0.5	7.53	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
521	226017.2	798023.8	0.1	10.47	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
522	225979.3	797995.8	0.2	7.84	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
523	225984.9	797967.0	0.4	7.33	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
524	226007.5	797923.8	0.2	10.77	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
525	226022.6	797903.9	0.6	10.57	6	Rock	Thin Peat	2	2	24	Medium	**SLR**
526	226073.3	797899.9	0.1	7.01	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
527	226034.1	797881.3	0.2	10.37	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
528	226060.8	797838.8	1.2	12.62	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
529	226086.2	797858.7	0.6	7.10	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
530	226087.1	797796.6	0.4	9.79	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
531	226113.8	797754.1	0.1	8.07	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
532	226107.5	797810.6	0.8	8.86	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
533	226139.8	797711.4	0.7	8.78	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
534	226164.3	797666.2	0.6	7.54	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
535	226174.6	797616.8	0.1	9.68	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
536	226183.7	797621.0	0.2	9.68	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
537	226192.4	797570.1	0.5	8.45	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
538	226188.4	797520.8	0.3	9.50	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
539	226183.1	797566.6	0.4	8.42	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
540	226178.5	797521.6	0.3	9.51	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
541	226201.9	797573.4	0.3	8.67	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
542	226198.5	797520.4	0.3	9.51	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
543	226175.9	797472.6	0.1	9.52	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
544	226160.1	797425.1	0.2	9.32	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
545	226166.4	797475.7	0.4	9.51	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
546	226150.6	797428.1	0.2	9.33	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
547	226185.5	797469.9	0.2	9.51	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
548	226169.5	797421.7	0.1	9.31	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
549	226143.4	797378.0	0.3	10.92	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
550	226134.3	797382.3	0.2	12.69	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
551	226152.7	797374.5	0.6	10.49	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
552	226126.6	797330.9	0.7	16.93	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
553	226109.9	797283.8	0.4	13.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
554	226117.3	797334.6	0.6	15.54	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
555	226100.4	797287.2	0.4	15.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
556	226136.3	797328.4	0.5	12.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
557	226119.2	797280.4	0.4	11.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
558	226102.1	797234.5	0.6	12.49	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
559	226091.7	797186.0	0.1	10.22	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
560	226092.3	797236.2	0.7	6.02	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
561	226082.5	797189.9	0.8	6.94	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
562	226112.0	797232.9	0.5	12.74	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
563	226101.2	797182.7	0.1	11.11	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
564	226071.1	797140.4	0.1	7.35	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
565	226061.9	797144.2	0.4	7.41	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
566	226041.5	797099.0	0.8	6.35	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
567	226080.4	797136.7	0.1	6.97	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
568	226050.6	797094.9	0.4	6.67	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
569	226030.0	797049.3	0.2	6.69	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
570	226021.0	797053.5	0.2	6.70	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
571	226059.9	797091.1	0.4	6.68	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
572	226039.2	797045.2	0.5	6.68	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
573	226009.5	797003.7	0.4	6.73	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
574	225980.9	796966.1	0.2	7.41	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
575	226000.5	797008.2	0.1	7.00	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
576	225976.4	796975.0	0.2	7.43	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
577	226019.0	797000.4	0.2	6.70	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
578	225984.3	796956.7	0.2	7.41	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
579	225938.9	796935.7	0.5	8.31	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
580	225893.5	796914.7	0.4	8.08	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
581	225848.1	796893.7	0.2	6.53	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
582	225802.6	796873.2	0.3	3.75	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
583	225756.7	796853.3	0.1	9.38	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
584	225710.8	796833.4	0.7	9.10	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
585	225664.9	796813.5	1.3	8.03	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
586	225619.1	796793.6	1.0	6.15	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
587	225799.1	796811.4	0.5	8.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
588	225573.2	796773.8	0.9	5.74	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
589	225527.1	796754.3	0.9	8.11	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
590	225481.1	796734.7	0.6	9.18	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
591	225434.3	796717.9	0.5	9.24	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
592	225385.0	796709.2	0.2	6.34	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
593	225335.8	796700.5	1.1	7.30	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
594	225788.8	796758.3	0.1	10.66	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
595	224806.7	796621.4	0.1	13.46	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
596	224988.2	796646.4	0.4	10.24	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
597	224939.1	796637.0	0.1	9.68	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
598	224890.0	796627.7	1.5	13.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
599	224840.8	796618.3	0.4	14.47	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
600	224934.5	796646.3	0.6	9.69	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
601	224885.4	796637.0	0.6	14.77	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
602	224836.2	796627.6	0.1	14.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
603	224787.1	796618.2	0.3	13.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
604	225286.5	796691.8	1.0	9.06	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
605	225237.3	796683.2	0.2	9.00	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
606	225188.1	796674.3	0.1	8.91	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
607	225139.0	796664.9	0.6	8.13	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
608	225089.9	796655.6	0.9	12.01	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
609	225040.8	796646.2	0.8	11.41	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
610	224991.6	796636.8	0.8	10.23	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
611	224942.5	796627.5	0.2	9.65	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
612	224893.4	796618.1	1.2	11.86	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
613	224824.1	796610.7	0.9	14.17	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
614	224791.7	796608.9	0.1	13.57	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
615	224742.7	796599.2	0.9	16.67	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
616	224696.6	796580.0	0.2	16.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
617	224653.3	796554.9	0.1	13.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
618	224738.2	796608.1	0.5	22.83	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
619	224692.1	796588.9	0.6	16.64	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
620	224648.8	796563.9	0.4	13.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
621	224844.3	796608.8	1.4	14.24	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
622	224795.2	796599.4	0.2	13.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
623	224746.1	796589.8	0.3	14.90	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
624	224700.0	796570.5	0.9	16.65	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
625	224656.8	796545.4	0.2	13.25	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
626	224616.8	796521.9	0.0	13.70	8	Sand or Gravel	No Peat	0	1	0	Negligible	SLR
627	224584.0	796484.2	1.2	10.46	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
628	224611.7	796531.5	1.1	13.70	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
629	224579.0	796493.7	0.9	19.09	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
630	224621.1	796511.4	0.0	13.19	8	Sand or Gravel	No Peat	0	1	0	Negligible	SLR
631	224588.1	796473.9	1.3	8.42	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
632	224550.4	796447.2	0.5	9.68	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
633	224511.6	796415.8	0.3	9.22	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
634	224545.5	796456.6	1.5	9.69	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
635	224554.5	796436.8	1.0	9.73	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
636	224515.2	796406.0	0.2	9.21	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
637	224474.2	796377.5	0.0	9.60	6	Sand or Gravel	No Peat	0	1	0	Negligible	Enviro Centre
638	224432.6	796349.7	0.8	11.11	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
639	224393.6	796318.5	0.6	11.57	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
640	224355.2	796286.4	0.7	12.14	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
641	224316.4	796255.0	0.3	13.35	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
642	224277.2	796224.0	1.8	11.66	6	Sand or Gravel	Thick Peat	3	1	18	Medium	Enviro Centre
643	224235.2	796196.8	0.5	12.11	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
644	224204.2	796176.6	1.3	9.45	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
645	224147.4	796156.0	1.1	12.24	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
646	224197.0	796161.1	0.8	12.86	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
647	224054.8	796115.9	0.1	12.50	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
648	224009.9	796093.9	0.4	8.31	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
649	223964.9	796072.0	0.3	14.44	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
650	223960.4	796080.9	0.2	12.23	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
651	223915.6	796058.7	0.3	17.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
652	224103.0	796131.0	1.2	15.50	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
653	224058.7	796106.7	0.1	12.91	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
654	224014.3	796085.0	0.6	14.82	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
655	224174.3	796121.2	1.0	12.73	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
656	224149.6	796077.8	0.3	15.62	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
657	224129.5	796082.8	0.3	13.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
658	224154.2	796126.3	1.3	13.14	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
659	224163.9	796123.2	1.1	12.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
660	224139.4	796079.9	0.3	13.35	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
661	223629.4	795981.7	0.1	15.01	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
662	223871.7	796034.9	0.3	17.94	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
663	223827.7	796011.1	0.1	16.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
664	223785.4	795984.8	0.3	16.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
665	224110.6	796030.7	0.2	23.21	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
666	224065.5	795999.4	0.4	21.53	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
667	224012.8	795992.5	0.4	18.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
668	224056.3	796017.1	0.4	21.13	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
669	224097.3	796045.7	0.3	19.43	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
670	224103.9	796038.2	0.3	23.06	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
671	224060.8	796008.2	0.2	21.58	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
672	224017.2	795983.5	0.4	19.11	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
673	223747.2	795952.6	0.1	14.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
674	223704.6	795926.4	0.3	20.82	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
675	223658.2	795908.1	0.4	18.04	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
676	224021.3	795974.3	0.7	19.10	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
677	223979.9	795950.8	0.5	18.51	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
678	223937.2	795923.9	0.1	18.39	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
679	223969.3	795967.8	0.8	18.87	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
680	223973.9	795958.9	0.3	18.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
681	223932.0	795932.5	0.7	18.29	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
682	223566.7	795873.0	0.3	15.42	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
683	223610.9	795891.9	0.2	19.19	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
684	223562.0	795882.5	0.4	16.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
685	223569.1	795863.2	0.5	15.45	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
686	223898.3	795896.4	0.1	16.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
687	223642.4	795748.4	0.2	11.54	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
688	223592.4	795798.4	0.2	24.57	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
689	223673.0	795664.0	0.5	0.91	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
690	223642.4	795698.4	0.4	6.39	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
691	223692.4	795598.4	0.1	0.47	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
692	223692.4	795648.4	0.2	0.58	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
693	223754.5	795502.6	0.9	12.49	8	Rock	Thin Peat	2	2	32	High	**SLR**
694	223742.4	795498.4	0.2	13.13	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
695	223742.4	795548.4	0.5	11.91	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
696	223786.0	795500.5	0.3	12.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
697	223790.1	795453.3	0.3	21.67	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
698	223792.4	795348.4	0.2	25.65	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
699	223792.4	795398.4	0.2	20.74	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
700	223367.2	795326.5	0.1	17.09	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
701	223457.5	795265.8	0.1	17.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
702	223513.2	795270.5	0.2	18.71	8	Rock	Peaty soil	1	2	16	Medium	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
703	223569.9	795294.8	0.3	17.98	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
704	223692.6	795306.1	0.1	25.41	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
705	223771.8	795320.0	0.2	27.04	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
706	223850.9	795335.1	0.1	25.39	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
707	223767.5	795298.5	0.2	27.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
708	223806.0	795303.7	0.3	28.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
709	223374.3	795248.2	0.1	17.29	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
710	228333.3	801278.2	0.4	6.63	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
711	228319.6	801149.9	0.1	13.05	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
712	228264.4	801075.7	0.1	6.06	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
713	228212.4	801015.2	0.1	1.70	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
714	228202.7	800901.4	0.1	1.05	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
715	228175.0	800793.9	0.1	3.95	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
716	228138.9	800694.5	0.1	4.46	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
717	228102.5	800591.8	0.1	10.19	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
718	228067.3	800510.2	0.1	0.73	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
719	227986.1	800490.2	0.2	11.79	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
720	227895.6	800485.1	0.1	0.69	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
721	227810.8	800487.3	0.1	0.37	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**Enviro Centre**
722	227731.5	800500.2	0.1	3.83	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**Enviro Centre**
723	227650.6	800494.5	0.1	12.88	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
724	227554.4	800485.3	0.2	10.50	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
725	227450.6	800463.3	0.1	8.59	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
726	226423.6	800465.8	0.1	2.82	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**Enviro Centre**
727	226497.0	800475.9	0.1	9.53	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
728	227373.3	800421.6	0.2	11.55	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
729	226493.7	800379.3	0.1	4.90	4	Rock	Peaty soil	1	2	8	Low	**Enviro Centre**
730	226459.7	800447.4	0.1	1.98	1	Rock	Peaty soil	1	2	2	Negligible	**SLR**
731	226392.3	800413.1	0.1	4.36	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
732	227279.5	800357.5	0.2	11.95	6	Rock	Peaty soil	1	2	12	Low	**SLR**
733	226567.3	800304.7	0.1	5.67	4	Rock	Peaty soil	1	2	8	Low	**SLR**
734	226544.1	800323.5	0.1	4.74	4	Rock	Peaty soil	1	2	8	Low	**SLR**
735	226391.8	800340.6	0.3	4.49	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
736	227202.0	800296.1	0.1	6.86	4	Rock	Peaty soil	1	2	8	Low	**SLR**
737	227112.4	800284.2	0.2	11.15	6	Rock	Peaty soil	1	2	12	Low	**SLR**
738	227028.4	800280.9	0.3	7.06	4	Rock	Peaty soil	1	2	8	Low	**SLR**
739	226929.1	800254.8	0.3	10.39	6	Rock	Peaty soil	1	2	12	Low	**SLR**
740	226793.4	800261.6	0.1	19.16	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
741	226699.7	800269.2	0.1	20.51	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
742	226614.1	800281.7	0.2	5.53	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
743	226420.6	800268.3	0.3	7.66	4	Rock	Peaty soil	1	2	8	Low	**SLR**
744	226448.6	800188.5	0.1	19.25	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
745	226440.1	800175.3	0.1	22.86	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
746	226446.5	800193.8	0.1	11.43	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
747	226591.6	800080.5	0.1	11.19	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
748	226576.5	800073.6	0.7	11.17	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
749	226554.2	800092.0	0.1	10.58	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
750	226649.4	800056.8	0.3	16.54	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
751	226662.4	800028.6	0.3	16.64	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
752	226679.7	799983.2	0.3	6.64	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
753	226695.2	799936.0	0.3	9.41	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
754	226717.9	799862.5	0.3	3.38	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
755	226708.2	799887.7	0.2	16.16	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
756	226718.7	799839.2	0.5	1.33	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
757	226736.7	799792.1	0.6	2.47	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**SLR**
758	226759.6	799749.3	0.2	7.81	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
759	226761.9	799674.6	0.3	3.42	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
760	226756.8	799697.4	0.1	3.43	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
761	226766.8	799696.9	0.5	3.44	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
762	226746.8	799698.1	0.6	3.60	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**SLR**
763	226753.4	799584.6	0.3	5.95	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
764	226755.0	799647.4	0.4	2.48	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
765	226752.8	799597.5	0.3	5.96	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
766	226764.9	799646.7	0.0	3.51	2	Sand or Gravel	No Peat	0	1	0	Negligible	**SLR**
767	226762.8	799596.7	0.1	5.95	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
768	226745.0	799647.8	0.4	5.70	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
769	226742.9	799599.2	0.5	5.73	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
770	226753.4	799548.9	0.1	5.93	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
771	226766.7	799501.0	0.2	7.04	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
772	226763.0	799551.8	0.3	5.93	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
773	226776.6	799502.1	0.0	7.07	4	Sand or Gravel	No Peat	0	1	0	Negligible	**SLR**
774	226743.4	799547.3	0.4	5.01	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
775	226756.7	799500.6	0.4	5.62	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
776	226772.1	799451.3	0.7	7.09	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
777	226782.1	799452.2	0.4	7.10	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
778	226762.1	799450.6	0.7	7.09	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
779	226777.8	799401.7	1.0	7.10	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
780	226794.5	799354.7	0.4	7.27	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
781	226787.8	799402.5	0.1	7.06	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
782	226803.8	799358.5	0.2	7.24	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
783	226767.8	799401.1	0.6	7.09	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
784	226784.8	799352.2	0.5	7.27	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
785	226820.8	799313.5	0.5	6.28	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
786	226812.3	799307.8	0.5	5.20	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
787	226834.8	799274.2	0.6	5.34	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
788	226851.9	799225.6	0.5	7.18	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
789	226871.2	799179.5	0.1	6.96	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
790	226841.3	799225.1	0.7	6.81	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
791	226861.7	799176.3	0.4	7.08	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
792	226879.7	799133.4	0.3	6.96	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
793	226865.6	799090.5	0.1	8.12	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
794	226839.9	799047.6	0.0	8.23	6	Sand or Gravel	No Peat	0	1	0	Negligible	**SLR**
795	226875.1	799086.7	0.2	14.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
796	226847.2	799040.3	0.5	10.27	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
797	226856.9	799095.3	0.6	8.20	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
798	226831.1	799052.4	0.4	9.57	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
799	226814.2	799004.7	0.2	12.12	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
800	226788.4	798961.9	0.9	12.83	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
801	226823.0	799000.1	0.1	13.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
802	226796.8	798956.3	1.2	14.24	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
803	226805.4	799009.6	0.5	11.52	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
804	226779.7	798966.7	1.8	13.28	8	Sand or Gravel	Thick Peat	3	1	24	Medium	**SLR**
805	226773.3	798917.1	0.4	9.02	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
806	226758.7	798866.6	0.4	10.07	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
807	226782.7	798913.7	0.3	9.01	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
808	226768.5	798864.4	0.4	11.75	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
809	226763.5	798919.4	0.8	9.16	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
810	226748.8	798868.0	0.2	3.10	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
811	226744.2	798819.1	0.4	5.86	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
812	226711.5	798781.6	0.5	7.04	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
813	226751.3	798812.0	0.2	9.10	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
814	226735.3	798824.0	0.4	5.92	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
815	226705.3	798789.4	0.4	7.04	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
816	226670.2	798753.5	0.5	12.05	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
817	226628.6	798726.1	0.5	12.04	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
818	226718.7	798774.4	0.4	9.86	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
819	226677.4	798746.2	0.3	21.76	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
820	226635.6	798719.0	0.3	15.07	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
821	226664.7	798761.9	0.3	11.89	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
822	226621.4	798733.1	0.5	7.45	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
823	226585.6	798705.9	0.4	8.10	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
824	226589.2	798696.5	0.2	8.72	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
825	226540.9	798684.7	1.0	5.92	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
826	226491.9	798674.8	0.6	7.90	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
827	226444.3	798660.5	0.7	13.08	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
828	226403.5	798631.6	0.5	16.10	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
829	226594.0	798687.7	0.3	11.36	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
830	226542.7	798674.9	0.5	12.34	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
831	226494.6	798665.2	0.4	15.34	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
832	226449.6	798652.0	0.2	17.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
833	226409.0	798623.3	0.5	14.88	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
834	226538.5	798694.5	0.8	5.90	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
835	226489.0	798684.4	1.3	4.66	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
836	226438.2	798668.5	0.2	8.24	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
837	226397.6	798639.7	0.3	12.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
838	226355.3	798602.9	0.4	9.60	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
839	226359.3	798593.7	0.5	9.81	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
840	226351.1	798612.0	0.3	10.11	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
841	226286.6	798572.3	0.4	7.35	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
842	226238.6	798559.3	0.5	11.91	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
843	226282.5	798581.4	0.4	7.00	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
844	226234.4	798568.7	0.3	6.81	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
845	226186.5	798555.2	0.2	9.82	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
846	226139.9	798537.1	0.7	6.72	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
847	226291.6	798563.6	0.7	7.59	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
848	226236.2	798573.9	0.3	6.51	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
849	226191.8	798564.2	0.3	6.81	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
850	226149.5	798552.6	0.2	11.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
851	226106.3	798543.7	0.2	7.03	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
852	226059.6	798539.7	0.1	8.54	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
853	226093.2	798519.1	0.5	6.25	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
854	226046.5	798501.4	0.4	5.44	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
855	225997.9	798489.6	0.3	6.86	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
856	225949.5	798477.0	0.6	11.22	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
857	225901.5	798463.1	0.3	4.81	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
858	226007.0	798534.7	0.1	8.62	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
859	225944.9	798515.5	0.2	7.64	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
860	225909.3	798491.8	0.3	3.65	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
861	225874.8	798457.9	0.1	13.53	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
862	225856.3	798442.6	0.1	14.42	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
863	225840.0	798392.1	0.4	13.26	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
864	225838.5	798445.3	0.3	6.95	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
865	225795.3	798409.3	0.2	15.48	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
866	224967.4	796547.6	0.9	8.61	6	Rock	Thin Peat	2	2	24	Medium	**SLR**
867	224891.7	796585.5	0.9	10.12	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
868	225005.4	796561.6	0.9	7.22	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
869	224963.2	796567.4	0.7	10.20	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
870	224916.5	796570.2	0.2	10.12	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
871	224871.9	796573.3	0.2	7.97	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
872	224819.0	796583.0	0.1	11.14	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
873	224775.4	796585.6	0.2	15.14	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
874	225042.9	796547.7	1.3	11.73	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
875	225261.0	796501.2	0.9	11.62	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
876	225213.9	796474.2	0.2	14.60	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
877	225070.2	796504.0	0.9	8.07	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
878	225019.2	796524.6	0.4	11.46	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
879	225090.6	796532.3	1.0	7.24	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
880	225144.0	796515.6	0.7	8.40	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
881	225195.2	796494.1	1.3	9.97	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
882	225241.6	796459.8	0.5	15.64	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
883	225370.5	796441.2	0.6	17.53	8	Rock	Thin Peat	2	2	32	High	**Enviro Centre**
884	226388.7	796398.9	2.1	3.99	2	Sand or Gravel	Thick Peat	3	1	6	Low	**Enviro Centre**
885	226434.2	796416.0	0.7	8.28	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
886	225283.4	796437.8	0.3	15.95	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
887	225331.6	796417.2	0.2	20.48	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
888	225386.0	796412.9	0.5	25.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
889	225444.3	796408.0	0.1	27.41	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
890	225506.7	796405.7	0.1	24.23	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
891	225561.5	796416.2	0.2	18.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
892	225902.7	796379.0	0.6	9.95	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
893	225820.8	796381.9	0.3	13.72	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
894	226467.9	796393.2	0.5	5.62	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
895	225657.0	796446.9	0.1	17.65	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
896	226181.5	796369.9	0.7	7.55	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
897	226629.6	796298.9	0.5	14.32	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
898	226153.0	796367.4	0.3	8.03	6	Rock	Peaty soil	1	2	12	Low	**SLR**
899	226091.6	796368.9	0.2	11.34	6	Rock	Peaty soil	1	2	12	Low	**SLR**
900	226038.8	796370.5	0.4	7.35	4	Rock	Peaty soil	1	2	8	Low	**SLR**
901	225976.9	796375.3	0.9	9.41	6	Rock	Thin Peat	2	2	24	Medium	**SLR**
902	226525.8	796354.5	0.8	7.97	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
903	226591.3	796318.4	1.1	7.75	4	Rock	Thin Peat	2	2	16	Medium	**SLR**
904	226581.0	796291.1	0.7	18.24	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
905	226640.4	796295.1	0.6	14.11	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
906	226736.0	796173.5	0.4	19.46	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
907	226774.1	796117.5	0.1	20.01	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
908	226820.6	796097.2	0.4	23.91	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
909	226881.3	795994.1	0.2	21.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
910	226855.3	796052.6	0.2	25.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
911	226886.0	795990.4	0.2	21.62	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
912	226944.3	795898.1	1.2	5.37	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
913	226936.5	795943.3	1.6	12.73	8	Rock	Thick Peat	3	2	48	High	**SLR**
914	226948.4	795853.3	0.2	10.35	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
915	226971.9	795870.9	0.8	6.10	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
916	226954.4	795866.3	0.9	6.85	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
917	226922.3	795797.2	0.3	14.51	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
918	226895.3	795732.6	0.1	15.03	8	Rock	Peaty soil	1	2	16	Medium	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
919	226857.9	795661.3	0.2	16.97	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
920	226830.9	795587.0	0.2	16.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
921	226803.2	795522.4	0.1	22.36	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
922	226784.1	795461.4	0.1	20.73	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
923	226778.6	795439.5	0.1	25.03	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
924	226776.4	795461.9	0.1	20.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
925	226746.5	795411.9	0.1	27.09	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
926	226748.9	795367.9	0.1	32.26	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
927	226283.6	794540.2	0.1	21.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
928	226370.5	794594.7	0.2	23.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
929	226199.9	794474.6	0.1	26.51	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
930	225969.7	793965.4	0.1	21.67	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
931	223211.3	795593.6	0.2	16.02	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
932	223129.1	795537.8	0.1	9.69	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
933	223044.6	795471.8	0.7	17.74	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
934	222961.7	795419.2	0.7	17.19	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
935	223231.6	795435.8	0.8	9.88	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
936	223273.3	795455.2	1.1	5.36	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
937	223314.6	795481.8	1.2	6.75	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
938	222881.5	795349.3	0.3	11.55	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
939	223111.9	795340.2	0.2	3.76	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
940	223145.8	795370.1	1.1	2.22	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**SLR**
941	223191.8	795397.7	0.3	5.11	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
942	222808.1	795302.8	0.7	13.90	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
943	223026.9	795285.1	0.1	10.44	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
944	223066.9	795313.1	0.2	14.03	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
945	222708.5	795245.2	0.4	14.74	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
946	223291.1	795269.0	0.1	17.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
947	223135.0	795267.9	0.1	12.30	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
948	223195.9	795280.9	1.2	15.11	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
949	223251.0	795275.0	0.2	17.64	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
950	223246.1	795236.7	0.1	17.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
951	223205.8	795201.9	0.9	17.74	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
952	223030.5	795189.8	0.3	13.50	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
953	223079.5	795225.1	0.8	13.21	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
954	223161.7	795173.3	0.1	17.83	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
955	223352.8	795509.7	0.9	5.41	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
956	223390.8	795540.2	1.2	6.65	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
957	222915.9	795204.8	0.7	10.63	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
958	222940.5	795223.0	1.5	7.64	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
959	222969.5	795150.3	0.3	11.47	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
960	222991.2	795167.0	1.5	10.60	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
961	223709.1	795917.5	0.5	20.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
962	223662.7	795899.2	0.3	19.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
963	223713.3	795908.3	0.4	16.24	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
964	223475.8	795844.5	0.4	19.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
965	223542.4	795848.4	0.3	17.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
966	223526.9	795879.8	0.1	20.19	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
967	223615.5	795882.8	0.2	20.82	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
968	223666.1	795889.7	0.6	17.18	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
969	223618.8	795873.4	0.3	21.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
970	223851.6	795868.4	0.1	19.21	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
971	223806.5	795846.3	0.4	16.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
972	223767.8	795820.4	0.4	8.77	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
973	223756.9	795837.1	0.2	10.34	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
974	223798.5	795864.7	0.2	18.11	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
975	223846.7	795877.1	0.6	18.18	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
976	223802.0	795855.2	0.2	17.62	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
977	223761.2	795828.0	0.4	8.71	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
978	223939.3	795811.5	0.6	8.09	6	Rock	Thin Peat	2	2	24	Medium	SLR
979	223848.1	795762.3	0.5	9.18	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
980	223492.4	795748.4	0.1	24.02	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
981	223542.4	795748.4	0.1	22.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
982	223592.4	795748.4	0.1	18.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
983	223479.7	795795.5	0.3	23.64	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
984	223542.4	795798.4	0.2	22.58	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
985	223689.9	795747.3	0.6	10.44	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
986	223641.6	795798.0	0.6	20.58	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
987	223738.6	795794.9	0.7	8.93	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
988	223720.6	795803.6	0.5	14.81	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
989	223729.1	795798.4	0.4	10.32	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
990	223696.2	795760.0	0.8	13.10	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
991	223705.2	795755.6	0.2	11.99	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
992	223713.9	795750.7	0.4	7.00	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
993	223762.4	795715.2	1.0	8.12	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
994	223378.5	795700.3	0.2	22.52	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
995	223481.0	795659.4	0.3	10.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
996	223492.4	795698.4	0.2	17.70	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
997	223542.4	795698.4	0.3	12.62	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
998	223592.4	795698.4	0.4	12.01	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
999	223692.4	795698.4	1.0	5.41	4	Sand or Gravel	Thin Peat	2	1	8	Low	Enviro Centre
1000	223286.0	795650.8	0.2	17.89	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1001	223542.4	795598.4	0.5	1.88	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	Enviro Centre
1002	223592.4	795598.4	0.3	2.28	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	Enviro Centre
1003	223642.4	795598.4	0.4	1.52	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	Enviro Centre
1004	223742.4	795598.4	0.2	4.33	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
1005	223542.4	795648.4	0.3	4.91	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1006	223592.4	795648.4	1.2	1.08	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	SLR
1007	223642.4	795648.4	1.6	0.41	1	Sand or Gravel	Thick Peat	3	1	3	Negligible	SLR
1008	223748.6	795649.3	0.1	4.82	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1009	223502.4	795603.8	0.5	1.87	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
1010	223743.6	795612.5	0.4	4.83	4	Rock	Peaty soil	1	2	8	Low	SLR
1011	223759.0	795617.7	0.1	4.65	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1012	223786.5	795627.8	0.4	7.47	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1013	223832.6	795645.1	0.8	7.83	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
1014	223432.2	795569.9	1.1	6.09	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
1015	223486.5	795520.4	0.5	4.44	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1016	223804.1	795526.5	0.9	13.30	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1017	223845.7	795553.0	0.4	13.06	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1018	223889.0	795568.8	0.1	12.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1019	223592.4	795498.4	1.1	12.12	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1020	223642.4	795498.4	2.0	9.13	6	Sand or Gravel	Thick Peat	3	1	18	Medium	SLR
1021	223692.4	795498.4	0.5	11.61	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1022	223592.4	795548.4	1.1	6.93	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
1023	223642.4	795548.4	1.0	7.94	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
1024	223692.4	795548.4	0.6	8.04	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1025	223553.6	795548.8	0.3	6.93	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1026	223559.1	795508.0	1.0	8.47	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1027	223780.5	795552.5	0.3	12.75	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1028	223569.6	795492.5	1.8	10.88	6	Sand or Gravel	Thick Peat	3	1	18	Medium	**SLR**
1029	223547.6	795463.7	0.3	12.81	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1030	223523.2	795442.5	0.1	13.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1031	223536.3	795450.4	0.6	13.14	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1032	223642.4	795448.4	0.8	14.51	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1033	223692.4	795448.4	1.1	16.08	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1034	223742.4	795448.4	1.4	16.82	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1035	223604.3	795454.6	2.0	11.74	6	Sand or Gravel	Thick Peat	3	1	18	Medium	**SLR**
1036	223507.7	795414.5	1.2	13.13	8	Rock	Thin Peat	2	2	32	High	**SLR**
1037	223443.8	795390.7	0.9	13.23	8	Rock	Thin Peat	2	2	32	High	**SLR**
1038	223742.4	795348.4	0.3	24.44	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1039	223692.4	795398.4	0.3	16.99	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1040	223742.4	795398.4	0.7	16.61	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1041	223653.8	795406.7	0.1	17.72	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1042	223700.2	795365.1	0.3	16.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1043	223621.5	795301.4	0.1	23.35	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1044	223334.0	795253.0	0.1	16.41	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1045	223342.9	795250.1	0.6	16.82	8	Rock	Thin Peat	2	2	32	High	**Enviro Centre**
1046	222629.5	795184.3	0.2	8.10	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
1047	222878.0	795186.7	0.8	5.49	4	Rock	Thin Peat	2	2	16	Medium	**Enviro Centre**
1048	222974.1	795245.2	0.2	6.95	4	Rock	Peaty soil	1	2	8	Low	**Enviro Centre**
1049	223118.6	795143.2	0.1	16.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1050	222953.2	795115.7	0.1	13.64	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1051	222965.5	795125.2	1.5	11.30	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
1052	222553.4	795125.0	0.2	10.68	6	Rock	Peaty soil	1	2	12	Low	**Enviro Centre**
1053	222587.4	795107.9	0.9	11.11	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
1054	222736.3	795113.4	0.9	1.85	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	**Enviro Centre**
1055	222692.4	795113.1	1.9	5.96	4	Sand or Gravel	Thick Peat	3	1	12	Low	**Enviro Centre**
1056	222730.6	795133.2	1.9	3.57	2	Sand or Gravel	Thick Peat	3	1	6	Low	**Enviro Centre**
1057	222769.8	795126.7	1.7	1.86	1	Sand or Gravel	Thick Peat	3	1	3	Negligible	**Enviro Centre**
1058	222781.1	795107.6	0.9	1.88	1	Sand or Gravel	Thin Peat	2	1	2	Negligible	**Enviro Centre**
1059	222794.6	795135.7	2.2	2.07	2	Sand or Gravel	Thick Peat	3	1	6	Low	**Enviro Centre**
1060	222813.5	795168.8	1.2	10.04	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
1061	222853.3	795175.1	0.3	0.40	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**Enviro Centre**
1062	223043.7	795094.2	0.1	14.46	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1063	222992.0	795058.7	0.8	21.08	8	Rock	Thin Peat	2	2	32	High	**SLR**
1064	222981.0	795040.0	0.9	22.76	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1065	222705.1	795040.8	0.5	19.23	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1066	222714.6	795032.6	0.2	21.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1067	222786.6	795025.3	0.2	6.32	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1068	222848.1	795023.4	0.5	9.40	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1069	222896.0	795047.5	0.1	18.01	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1070	222929.5	795093.7	0.9	18.70	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1071	222630.6	795087.7	0.2	13.16	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1072	222674.5	795064.6	1.6	13.41	8	Rock	Thick Peat	3	2	48	High	**SLR**
1073	222696.2	795040.1	3.8	24.05	8	Sand or Gravel	Thick Peat	3	1	24	Medium	**SLR**
1074	222707.1	795072.2	0.7	4.44	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1075	222739.2	795049.0	1.9	1.07	1	Sand or Gravel	Thick Peat	3	1	3	Negligible	**SLR**
1076	222785.5	795073.1	1.0	2.16	2	Sand or Gravel	Thin Peat	2	1	4	Negligible	**SLR**
1077	222944.4	795003.7	0.1	22.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1078	222901.1	794969.1	0.1	23.03	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1079	222880.1	794954.8	0.1	29.36	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1080	222769.5	794979.9	0.1	8.40	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1081	222751.7	794998.9	0.9	15.66	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1082	222745.5	794997.7	0.3	19.87	8	Rock	Peaty soil	1	2	16	Medium	SLR
1083	222839.8	794936.4	0.6	24.96	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1084	222793.2	794929.5	0.1	20.32	8	Rock	Peaty soil	1	2	16	Medium	SLR
1085	224196.3	795925.4	1.9	6.71	4	Sand or Gravel	Thick Peat	3	1	12	Low	SLR
1086	224114.1	795889.0	1.7	9.13	6	Sand or Gravel	Thick Peat	3	1	18	Medium	SLR
1087	224017.6	795854.2	0.9	9.17	6	Rock	Thin Peat	2	2	24	Medium	SLR
1088	226412.0	796374.3	0.5	5.32	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1089	226230.6	796222.9	0.4	10.94	6	Rock	Peaty soil	1	2	12	Low	SLR
1090	226252.6	796248.2	0.9	25.38	8	Rock	Thin Peat	2	2	32	High	SLR
1091	226275.0	796281.6	1.4	2.54	2	Rock	Thin Peat	2	2	8	Low	SLR
1092	226192.6	796202.3	0.4	23.93	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1093	226145.2	796198.3	1.0	14.59	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1094	226140.4	796147.4	0.2	8.96	6	Rock	Peaty soil	1	2	12	Low	SLR
1095	226171.4	796171.4	0.2	13.70	8	Rock	Peaty soil	1	2	16	Medium	SLR
1096	226200.1	796193.9	0.3	16.14	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1097	225993.2	796061.1	0.6	17.49	8	Rock	Thin Peat	2	2	32	High	Enviro Centre
1098	226051.2	796087.3	0.9	22.63	8	Rock	Thin Peat	2	2	32	High	Enviro Centre
1099	226103.0	796119.1	0.3	21.26	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1100	225826.8	795983.8	0.0	31.17	8	Rock	No Peat	0	2	0	Negligible	Enviro Centre
1101	225875.6	796027.0	0.2	38.77	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1102	225941.2	796039.7	0.4	35.62	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1103	225734.6	795908.9	0.3	31.32	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1104	225792.9	795960.8	0.1	39.71	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1105	225689.3	795871.2	0.0	40.67	8	Rock	No Peat	0	2	0	Negligible	Enviro Centre
1106	225427.0	795747.2	0.2	29.35	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1107	225451.8	795786.7	0.2	15.21	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1108	225480.8	795807.2	0.1	21.90	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1109	225386.9	795712.7	0.2	23.95	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1110	225504.3	795716.6	0.3	30.21	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1111	225340.1	795620.3	0.1	21.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1112	225346.4	795655.7	0.8	20.64	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
1113	225308.1	795500.7	0.2	18.34	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1114	225312.0	795561.5	0.4	19.27	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1115	225238.7	795416.5	0.2	21.21	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1116	225230.6	795377.5	0.1	26.85	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1117	225255.0	795343.4	0.2	11.41	6	Rock	Peaty soil	1	2	12	Low	SLR
1118	225199.9	795336.6	0.1	18.24	8	Rock	Peaty soil	1	2	16	Medium	SLR
1119	225177.7	795298.3	0.1	18.10	8	Rock	Peaty soil	1	2	16	Medium	SLR
1120	225202.5	795262.9	0.5	13.38	8	Rock	Peaty soil	1	2	16	Medium	SLR
1121	225136.9	795249.0	0.1	8.74	6	Rock	Peaty soil	1	2	12	Low	SLR
1122	225189.9	795206.8	0.1	11.14	6	Rock	Peaty soil	1	2	12	Low	SLR
1123	225105.2	795099.7	0.1	3.81	2	Rock	Peaty soil	1	2	4	Negligible	SLR
1124	225156.8	795173.1	0.2	11.67	6	Rock	Peaty soil	1	2	12	Low	SLR
1125	225032.5	794942.4	0.1	4.21	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1126	225065.0	794954.1	0.1	15.69	8	Rock	Peaty soil	1	2	16	Medium	SLR
1127	225108.4	795010.7	0.2	24.96	8	Rock	Peaty soil	1	2	16	Medium	SLR
1128	225056.6	794936.2	0.9	14.06	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1129	225025.0	794890.2	0.6	11.49	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1130	225018.8	794829.3	0.5	17.46	8	Rock	Peaty soil	1	2	16	Medium	SLR
1131	224995.6	794704.9	1.7	5.84	4	Rock	Thick Peat	3	2	24	Medium	SLR
1132	225023.6	794768.7	0.2	13.81	8	Rock	Peaty soil	1	2	16	Medium	SLR
1133	224957.0	794635.2	0.7	16.85	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1134	224926.4	794650.1	0.2	16.10	8	Rock	Peaty soil	1	2	16	Medium	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1135	224973.1	794618.4	0.4	11.19	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1136	224969.2	794663.1	0.3	6.26	4	Rock	Peaty soil	1	2	8	Low	**SLR**
1137	224969.1	794595.1	0.5	9.26	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1138	227658.5	795739.4	0.2	6.21	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1139	227552.0	795666.2	0.1	11.62	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1140	227591.5	795712.8	0.1	3.76	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	**SLR**
1141	227502.8	795613.8	0.1	11.84	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1142	227485.5	795586.8	0.1	16.90	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1143	227501.3	795639.7	0.1	14.60	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1144	227450.8	795532.5	0.1	16.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1145	227345.1	795440.3	0.1	16.35	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1146	227385.1	795464.7	0.1	12.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1147	227285.1	795385.5	0.1	15.72	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1148	227295.8	795416.4	0.1	15.98	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1149	227169.4	795273.4	0.1	12.66	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1150	227237.4	795329.7	0.1	20.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1151	227086.9	795204.1	0.1	20.79	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1152	227140.0	795255.3	0.1	12.88	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1153	227050.4	795227.5	0.1	24.10	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1154	227000.0	795131.9	0.2	22.35	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1155	226902.1	795021.2	0.1	8.38	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
1156	226950.3	795057.8	0.1	11.27	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
1157	226820.2	794962.4	0.1	9.01	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
1158	226956.6	794976.4	0.1	35.75	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1159	226747.9	794909.1	0.1	23.19	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1160	226904.8	794906.5	0.1	34.16	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1161	226869.5	794867.5	0.2	21.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1162	226691.5	794852.2	0.1	23.03	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1163	226801.5	794786.3	0.1	23.21	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1164	226828.3	794816.0	0.2	31.32	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1165	226543.2	794722.8	0.1	23.03	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1166	226604.7	794771.5	0.1	24.19	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1167	226746.5	794729.6	0.2	25.87	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1168	226446.2	794649.1	0.1	21.61	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1169	226678.3	794662.8	0.3	21.36	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1170	226520.6	794546.2	0.2	19.15	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1171	226599.5	794596.0	0.2	21.64	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1172	226466.6	794466.7	0.2	14.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1173	226401.4	794379.9	0.2	16.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1174	226323.9	794318.3	0.1	27.79	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1175	226247.9	794241.7	0.1	18.21	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1176	226181.4	794171.8	0.1	19.20	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1177	226119.2	794105.3	0.2	17.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1178	226045.0	794040.4	0.1	22.86	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1179	225821.1	793825.6	0.1	20.37	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1180	225891.6	793891.0	0.1	24.81	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1181	225746.3	793756.2	0.1	20.66	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1182	225658.4	793698.9	0.1	20.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1183	225599.0	793624.5	0.1	16.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1184	225483.6	793500.6	0.1	13.27	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1185	225534.5	793565.9	0.1	21.75	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1186	229938.3	798559.9	0.2	1.91	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
1187	229986.4	798604.2	0.1	4.25	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1188	229870.0	798483.9	0.1	7.88	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1189	229804.4	798404.9	0.4	11.43	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1190	229722.1	798331.6	0.1	9.55	6	Rock	Peaty soil	1	2	12	Low	SLR
1191	229662.1	798259.0	0.2	6.85	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1192	229599.7	798184.3	0.2	5.01	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1193	229541.5	798107.2	0.1	7.30	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1194	229484.0	798031.7	0.1	9.49	6	Rock	Peaty soil	1	2	12	Low	SLR
1195	229419.3	797944.9	0.2	10.28	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1196	229359.9	797871.5	0.2	8.43	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1197	229316.6	797784.5	0.2	6.52	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1198	229272.7	797690.7	0.2	6.88	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	Enviro Centre
1199	229209.9	797616.6	0.2	12.09	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1200	229141.9	797536.2	0.2	10.82	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
1201	229085.5	797457.5	0.2	13.18	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1202	229036.1	797369.6	0.2	10.42	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
1203	228968.8	797301.5	0.2	11.94	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre
1204	228893.5	797234.5	0.2	12.72	8	Rock	Peaty soil	1	2	16	Medium	SLR
1205	228833.1	797158.8	0.2	15.82	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1206	228768.0	797084.4	0.2	7.76	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1207	228699.1	797004.1	0.2	8.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1208	228555.0	796859.6	0.2	11.84	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1209	228626.2	796926.5	0.2	11.42	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1210	228497.5	796786.7	0.2	11.63	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1211	228388.2	796623.3	0.2	11.71	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1212	228439.1	796695.2	0.2	11.39	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1213	228327.1	796534.3	0.2	12.25	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1214	228283.1	796453.3	0.1	16.60	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1215	228248.0	796355.2	0.1	13.72	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1216	228127.1	796217.9	0.1	12.18	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1217	228218.0	796263.3	0.4	17.38	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1218	228046.6	796159.4	0.2	10.77	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1219	227969.4	796085.3	0.2	11.20	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1220	227892.9	796034.6	0.1	19.86	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1221	227822.9	795961.9	0.2	3.53	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
1222	227774.4	795885.7	0.1	4.01	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1223	227729.2	795781.7	0.1	1.95	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	SLR
1224	227748.7	795797.1	0.1	3.47	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
1225	226135.9	794424.7	0.1	25.54	8	Rock	Peaty soil	1	2	16	Medium	SLR
1226	225972.1	794312.5	0.1	15.84	8	Rock	Peaty soil	1	2	16	Medium	SLR
1227	226057.6	794362.2	0.1	13.40	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1228	225899.0	794254.1	0.2	20.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1229	225844.9	794174.2	0.1	19.95	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1230	225781.6	794091.1	0.1	18.82	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1231	225712.6	794017.3	0.2	19.51	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1232	225635.3	793942.7	0.3	21.38	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1233	225480.8	793828.3	0.1	12.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1234	225501.4	793843.4	0.1	15.30	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1235	225560.0	793876.2	0.2	24.12	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1236	225409.3	793770.9	0.1	17.23	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1237	225329.4	793716.9	0.1	10.56	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
1238	225945.1	796157.3	0.4	10.76	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
1239	225901.8	796145.4	0.1	9.82	6	Sand or Gravel	Peaty soil	1	1	6	Low	Enviro Centre
1240	225850.6	796139.7	0.5	19.60	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1241	226702.8	796144.1	0.3	15.05	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1242	224231.7	796206.4	1.1	8.05	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1243	224196.0	796183.2	0.8	7.23	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1244	224142.2	796164.5	1.8	12.99	8	Sand or Gravel	Thick Peat	3	1	24	Medium	**SLR**
1245	224098.6	796140.0	0.0	16.33	8	Sand or Gravel	No Peat	0	1	0	Negligible	**SLR**
1246	224227.2	796215.4	1.4	7.16	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1247	224191.9	796192.5	0.6	6.97	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1248	224137.6	796173.4	1.8	13.70	8	Sand or Gravel	Thick Peat	3	1	24	Medium	**SLR**
1249	224094.1	796148.9	1.1	16.27	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1250	224178.0	796168.2	1.1	9.70	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1251	224187.7	796165.1	1.0	12.70	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1252	225562.0	796147.4	0.2	11.44	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1253	225617.7	796142.8	0.4	18.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1254	225678.9	796146.4	0.6	17.84	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1255	225741.2	796168.1	0.6	18.05	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1256	225792.8	796197.1	0.2	16.70	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1257	224528.4	796068.3	0.2	15.60	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1258	224601.3	796067.1	0.3	10.93	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1259	224638.9	796122.9	0.2	17.43	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1260	223721.3	796081.8	0.1	11.89	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1261	225502.0	796068.9	0.2	10.42	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1262	225467.6	796102.4	0.3	9.28	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1263	225410.9	796097.9	0.2	11.33	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1264	225368.5	796115.1	0.2	9.80	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1265	226595.5	796079.5	0.8	11.49	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1266	226415.9	796128.1	0.5	1.24	1	Sand or Gravel	Peaty soil	1	1	1	Negligible	**SLR**
1267	226436.2	796059.0	0.9	5.15	4	Sand or Gravel	Thin Peat	2	1	8	Low	**Enviro Centre**
1268	224444.1	796123.9	0.2	15.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1269	224361.5	796067.8	0.4	18.98	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1270	224858.7	796077.5	1.3	5.56	4	Rock	Thin Peat	2	2	16	Medium	**Enviro Centre**
1271	224907.5	796103.9	0.5	8.81	6	Sand or Gravel	Peaty soil	1	1	6	Low	**Enviro Centre**
1272	224952.1	796124.9	0.4	6.12	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**Enviro Centre**
1273	225113.3	796128.1	0.7	10.54	6	Sand or Gravel	Thin Peat	2	1	12	Low	**Enviro Centre**
1274	225157.5	796130.5	0.7	13.18	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
1275	225208.5	796123.1	0.3	17.43	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1276	225256.4	796117.4	0.8	15.93	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**Enviro Centre**
1277	225808.7	796127.7	0.3	15.57	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1278	225755.3	796123.9	0.3	19.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**Enviro Centre**
1279	225709.6	796118.0	0.3	19.09	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1280	225654.5	796108.8	0.4	21.28	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1281	225602.9	796097.6	0.3	13.17	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1282	225546.7	796081.6	0.6	12.90	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1283	225509.4	796079.6	0.8	8.86	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1284	225496.6	796108.9	0.3	9.38	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1285	225459.0	796115.3	0.3	9.49	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1286	225423.7	796113.7	0.5	10.79	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1287	225396.9	796116.1	0.2	11.20	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1288	225361.0	796114.5	1.3	6.58	4	Rock	Thin Peat	2	2	16	Medium	**SLR**
1289	225319.6	796116.8	1.4	4.28	4	Rock	Thin Peat	2	2	16	Medium	**SLR**
1290	226799.9	796081.9	0.4	12.46	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1291	226757.1	796111.0	0.2	19.71	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1292	226669.1	796100.2	0.3	18.27	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1293	224050.3	796124.8	0.2	11.98	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1294	224005.3	796102.9	0.5	8.67	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1295	223969.1	796062.9	0.3	14.42	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1296	225517.5	796132.9	0.3	9.96	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1297	224408.8	796051.3	0.4	11.81	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1298	225058.0	795977.3	0.3	10.47	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1299	225105.7	796003.6	0.5	10.65	6	Rock	Peaty soil	1	2	12	Low	SLR
1300	225256.7	796001.6	0.3	15.96	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1301	225301.4	796007.9	0.9	13.28	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1302	225359.1	796011.8	0.1	7.75	4	Rock	Peaty soil	1	2	8	Low	SLR
1303	225400.2	796034.2	0.9	11.75	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1304	225460.9	796051.4	0.3	11.90	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1305	226724.7	795983.8	0.4	11.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1306	226675.3	796013.7	1.2	11.19	6	Rock	Thin Peat	2	2	24	Medium	SLR
1307	226636.3	796057.0	0.2	10.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1308	226476.2	796027.1	0.5	3.18	2	Sand or Gravel	Peaty soil	1	1	2	Negligible	SLR
1309	224280.9	795999.9	0.3	13.67	8	Rock	Peaty soil	1	2	16	Medium	SLR
1310	224741.4	796003.7	0.8	10.17	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1311	224783.7	796024.8	0.4	10.77	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1312	224816.7	796049.2	0.7	7.93	4	Rock	Thin Peat	2	2	16	Medium	SLR
1313	226837.7	795987.8	0.4	20.76	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1314	226837.0	796040.6	0.5	26.29	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1315	226640.1	796052.5	2.0	10.07	6	Sand or Gravel	Thick Peat	3	1	18	Medium	Enviro Centre
1316	226638.0	795997.1	2.4	6.59	4	Sand or Gravel	Thick Peat	3	1	12	Low	Enviro Centre
1317	223920.2	796049.7	0.3	18.99	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1318	223876.2	796026.0	0.2	17.97	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1319	223832.2	796002.2	0.2	16.30	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1320	223924.3	796040.6	0.5	19.00	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1321	223879.9	796016.6	0.1	17.91	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1322	223837.3	795993.5	0.2	16.40	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1323	225114.6	795984.4	0.5	13.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1324	225168.4	796004.6	0.9	11.58	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1325	225223.7	796009.2	0.0	15.60	8	Rock	No Peat	0	2	0	Negligible	SLR
1326	225299.5	796031.0	1.0	14.20	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1327	225338.4	796042.2	0.6	11.43	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1328	224925.2	795905.9	0.7	13.10	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1329	224976.0	795932.1	1.0	11.41	6	Rock	Thin Peat	2	2	24	Medium	SLR
1330	225021.1	795960.3	0.7	10.25	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1331	225109.9	795946.0	0.9	11.15	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1332	225071.2	795904.7	0.5	11.12	6	Rock	Peaty soil	1	2	12	Low	SLR
1333	225407.8	795897.9	0.9	12.99	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1334	225335.4	795913.2	0.1	13.08	8	Rock	Peaty soil	1	2	16	Medium	SLR
1335	225278.4	795920.3	0.2	12.59	8	Rock	Peaty soil	1	2	16	Medium	SLR
1336	225238.9	795947.0	0.6	11.11	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1337	225222.8	795960.7	0.2	13.69	8	Rock	Peaty soil	1	2	16	Medium	SLR
1338	225204.7	795975.2	0.3	12.89	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1339	226837.0	795944.5	0.7	20.43	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1340	226803.9	795966.9	0.2	24.87	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1341	226775.7	795975.5	1.1	13.02	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1342	226473.3	795946.2	0.4	9.06	6	Rock	Peaty soil	1	2	12	Low	Enviro Centre
1343	224554.5	795906.5	0.7	17.50	8	Sand or Gravel	Thin Peat	2	1	16	Medium	Enviro Centre
1344	224598.1	795924.7	0.7	11.77	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
1345	224648.2	795947.5	0.6	10.08	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
1346	224698.4	795973.6	0.7	9.10	6	Sand or Gravel	Thin Peat	2	1	12	Low	Enviro Centre
1347	226931.5	795910.5	0.1	14.33	8	Rock	Peaty soil	1	2	16	Medium	Enviro Centre
1348	226912.8	795928.6	0.5	13.45	8	Sand or Gravel	Peaty soil	1	1	8	Low	Enviro Centre
1349	226891.5	795948.0	0.5	22.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1350	226649.3	795949.8	1.3	4.85	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1351	226676.1	795906.1	1.0	14.79	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1352	223460.0	795911.7	0.2	36.27	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1353	223488.9	795926.3	0.2	26.83	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1354	223790.1	795975.7	0.1	16.68	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1355	223751.7	795943.7	0.1	16.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1356	223795.9	795967.5	0.3	16.70	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1357	223756.8	795935.1	0.1	17.53	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1358	223886.2	795912.4	0.1	25.08	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1359	223927.0	795941.2	0.2	19.12	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1360	223891.5	795903.9	0.5	26.01	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1361	224633.6	795907.2	0.9	10.59	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1362	224691.6	795914.4	0.9	7.23	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1363	224750.5	795931.3	0.8	5.37	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1364	224804.7	795942.0	0.6	8.63	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1365	224859.2	795943.6	0.3	11.55	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1366	224915.6	795949.9	0.2	11.95	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1367	224972.3	795954.2	1.2	11.46	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1368	225023.2	795964.7	1.2	10.15	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1369	224784.0	795836.0	0.8	13.52	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1370	224827.6	795855.0	0.2	13.24	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1371	224882.7	795885.2	0.8	13.83	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1372	225111.9	795873.5	0.3	11.39	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1373	225161.8	795840.5	0.1	11.68	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1374	225193.6	795825.8	0.4	13.48	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1375	225484.5	795845.1	0.2	25.81	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1376	225468.6	795891.5	0.3	19.73	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1377	226882.0	795869.7	0.1	24.63	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1378	226857.9	795889.8	0.1	22.08	8	Rock	Peaty soil	1	2	16	Medium	**Enviro Centre**
1379	226517.5	795857.2	1.2	10.38	6	Rock	Thin Peat	2	2	24	Medium	**Enviro Centre**
1380	224379.0	795823.5	0.3	11.31	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1381	224426.9	795838.2	0.5	15.54	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1382	224462.3	795867.9	0.8	15.23	8	Rock	Thin Peat	2	2	32	High	**SLR**
1383	224517.3	795885.8	0.8	17.01	8	Rock	Thin Peat	2	2	32	High	**SLR**
1384	227001.2	795824.9	0.7	16.54	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1385	226688.2	795849.7	1.0	10.57	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1386	223490.0	795886.5	0.2	21.37	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1387	223843.5	795886.6	0.3	18.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1388	224362.2	795822.0	0.1	10.81	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1389	224412.5	795842.7	0.3	15.55	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1390	224458.1	795864.3	0.1	14.65	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1391	224580.1	795892.6	0.8	11.70	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1392	225638.0	795819.1	0.0	36.27	8	Rock	No Peat	0	2	0	Negligible	**SLR**
1393	224603.4	795738.4	0.2	13.61	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1394	224642.8	795748.4	0.6	13.32	8	Rock	Thin Peat	2	2	32	High	**SLR**
1395	224662.4	795768.9	0.1	13.58	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1396	224664.3	795766.1	1.2	13.59	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1397	224675.7	795778.4	0.8	10.87	6	Rock	Thin Peat	2	2	24	Medium	**SLR**
1398	224702.0	795797.3	0.2	13.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1399	224734.8	795811.4	0.5	14.05	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1400	225248.6	795817.0	0.1	9.70	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1401	225289.5	795800.9	0.1	10.70	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1402	225356.3	795787.7	0.8	20.93	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1403	225338.7	795746.5	0.1	19.46	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1404	227145.7	795740.1	0.1	36.83	8	Rock	Peaty soil	1	2	16	Medium	**SLR**

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1405	227055.9	795750.4	0.1	17.55	8	Rock	Peaty soil	1	2	16	Medium	SLR
1406	227015.8	795764.5	0.1	21.45	8	Rock	Peaty soil	1	2	16	Medium	SLR
1407	226989.7	795805.0	0.2	16.45	8	Rock	Peaty soil	1	2	16	Medium	SLR
1408	226531.3	795808.4	0.2	13.87	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1409	226537.2	795761.7	0.3	12.41	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1410	224246.2	795755.4	0.9	10.98	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1411	224290.3	795776.0	0.2	10.29	6	Rock	Peaty soil	1	2	12	Low	SLR
1412	224335.0	795803.8	0.9	7.25	4	Sand or Gravel	Thin Peat	2	1	8	Low	SLR
1413	227019.5	795796.3	0.2	20.27	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1414	226690.3	795804.7	0.4	13.12	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1415	226691.0	795754.9	0.9	10.69	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1416	224141.8	795745.1	0.6	9.71	6	Rock	Thin Peat	2	2	24	Medium	SLR
1417	224205.4	795765.3	0.8	8.08	6	Rock	Thin Peat	2	2	24	Medium	SLR
1418	224257.6	795788.9	1.1	8.53	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1419	224307.1	795806.3	0.1	6.77	4	Rock	Peaty soil	1	2	8	Low	SLR
1420	225572.8	795783.2	0.2	18.64	8	Rock	Peaty soil	1	2	16	Medium	SLR
1421	224444.5	795657.6	0.2	18.04	8	Rock	Peaty soil	1	2	16	Medium	SLR
1422	224514.4	795680.6	0.1	15.30	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1423	224527.6	795703.3	0.2	16.98	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1424	225285.5	795715.3	2.0	16.00	8	Sand or Gravel	Thick Peat	3	1	24	Medium	SLR
1425	225286.3	795698.3	1.2	22.65	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1426	225241.1	795669.0	0.1	19.08	8	Rock	Peaty soil	1	2	16	Medium	SLR
1427	227229.0	795689.3	0.1	19.59	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1428	227194.6	795704.5	0.1	19.82	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1429	227175.0	795731.5	0.1	25.81	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1430	227093.2	795728.2	0.1	25.83	8	Rock	Peaty soil	1	2	16	Medium	SLR
1431	226533.9	795658.2	0.6	16.76	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1432	224068.0	795661.3	0.3	7.37	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	SLR
1433	224112.5	795679.7	0.2	9.77	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1434	224160.7	795708.3	0.2	11.05	6	Rock	Peaty soil	1	2	12	Low	SLR
1435	224200.7	795732.2	0.8	11.24	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1436	226694.8	795704.2	0.5	23.08	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1437	223929.3	795675.4	0.4	8.04	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1438	223978.3	795696.0	0.3	8.66	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1439	224032.2	795711.5	3.1	7.44	4	Sand or Gravel	Thick Peat	3	1	12	Low	SLR
1440	224085.4	795732.5	0.1	8.21	6	Rock	Peaty soil	1	2	12	Low	SLR
1441	224343.6	795611.5	0.1	21.03	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1442	224409.9	795645.0	0.1	19.16	8	Rock	Peaty soil	1	2	16	Medium	SLR
1443	224474.0	795656.0	0.1	21.46	8	Rock	Peaty soil	1	2	16	Medium	SLR
1444	225200.3	795637.1	1.1	13.58	8	Rock	Thin Peat	2	2	32	High	SLR
1445	225175.8	795622.8	0.1	23.90	8	Rock	Peaty soil	1	2	16	Medium	SLR
1446	225183.5	795587.9	1.1	23.82	8	Rock	Thin Peat	2	2	32	High	SLR
1447	227337.1	795630.9	0.3	15.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1448	227283.6	795652.3	0.1	14.52	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1449	223937.3	795593.9	0.1	13.38	8	Rock	Peaty soil	1	2	16	Medium	SLR
1450	223987.9	795612.7	0.9	12.11	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1451	224027.7	795640.0	0.4	12.29	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1452	226698.9	795645.1	0.7	19.95	8	Rock	Thin Peat	2	2	32	High	SLR
1453	226683.4	795607.7	0.8	21.51	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1454	223884.8	795655.7	0.2	8.03	6	Sand or Gravel	Peaty soil	1	1	6	Low	SLR
1455	225452.3	795599.8	0.2	15.86	8	Rock	Peaty soil	1	2	16	Medium	SLR
1456	224163.9	795523.3	0.1	17.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1457	224254.1	795571.9	0.1	21.67	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1458	225187.1	795548.2	0.1	16.57	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1459	226504.2	795562.4	0.5	17.51	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1460	226664.8	795559.8	0.3	24.65	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1461	226636.0	795513.6	0.1	26.77	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1462	225416.0	795512.1	0.2	12.96	8	Rock	Peaty soil	1	2	16	Medium	SLR
1463	223989.0	795431.5	0.2	19.08	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1464	224072.1	795474.1	0.3	13.90	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1465	224079.5	795486.8	0.9	13.58	8	Sand or Gravel	Thin Peat	2	1	16	Medium	SLR
1466	224084.8	795480.0	0.1	12.43	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1467	225207.4	795492.5	0.4	17.53	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1468	225211.2	795461.9	0.1	18.02	8	Rock	Peaty soil	1	2	16	Medium	SLR
1469	225389.9	795418.9	0.1	15.96	8	Rock	Peaty soil	1	2	16	Medium	SLR
1470	225336.4	795455.3	0.5	27.21	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1471	226478.2	795464.9	0.2	23.95	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1472	226531.6	795439.8	0.1	23.48	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1473	226585.8	795454.6	0.2	32.31	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1474	226638.1	795464.7	0.1	29.76	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1475	226682.0	795476.0	0.1	27.87	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1476	226738.8	795450.4	0.1	25.54	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1477	226823.2	795448.0	0.2	32.94	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1478	226844.3	795429.3	0.1	25.81	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1479	226611.0	795465.3	0.1	33.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1480	226666.1	795457.4	0.2	27.78	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1481	226708.1	795427.4	0.1	24.99	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1482	225349.1	795426.3	0.9	10.60	6	Rock	Thin Peat	2	2	24	Medium	SLR
1483	223898.2	795374.3	0.2	21.44	8	Rock	Peaty soil	1	2	16	Medium	SLR
1484	223909.4	795392.6	0.1	23.92	8	Rock	Peaty soil	1	2	16	Medium	SLR
1485	223958.6	795413.0	0.3	18.87	8	Rock	Peaty soil	1	2	16	Medium	SLR
1486	225324.0	795348.5	0.1	9.22	6	Rock	Peaty soil	1	2	12	Low	SLR
1487	225341.6	795402.0	0.1	11.08	6	Rock	Peaty soil	1	2	12	Low	SLR
1488	226876.1	795416.8	0.1	24.99	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1489	226899.9	795396.5	0.1	23.91	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1490	226934.6	795351.6	0.1	22.99	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1491	226604.2	795416.1	0.1	24.90	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1492	226844.0	795400.9	0.1	24.71	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1493	226869.9	795374.9	0.2	25.26	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1494	226891.3	795342.6	0.1	25.84	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1495	225303.5	795388.3	0.2	19.07	8	Rock	Peaty soil	1	2	16	Medium	SLR
1496	225232.3	795264.6	0.1	14.74	8	Rock	Peaty soil	1	2	16	Medium	SLR
1497	225284.1	795305.7	0.1	15.04	8	Rock	Peaty soil	1	2	16	Medium	SLR
1498	226982.8	795309.1	0.1	18.92	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1499	226928.0	795318.4	0.1	23.08	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1500	226964.1	795289.8	0.1	18.91	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1501	227001.3	795264.5	0.1	20.22	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1502	225103.5	795221.2	0.1	6.21	4	Rock	Peaty soil	1	2	8	Low	SLR
1503	225088.6	795186.6	0.1	8.13	6	Rock	Peaty soil	1	2	12	Low	SLR
1504	227039.7	795232.2	0.1	24.06	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1505	227034.0	795242.5	0.1	24.14	8	Sand or Gravel	Peaty soil	1	1	8	Low	SLR
1506	225089.2	795108.7	0.1	3.56	2	Rock	Peaty soil	1	2	4	Negligible	SLR
1507	225201.2	795169.5	0.6	11.78	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1508	225067.7	795083.0	0.8	8.27	6	Sand or Gravel	Thin Peat	2	1	12	Low	SLR
1509	225031.7	795044.8	0.2	12.41	8	Rock	Peaty soil	1	2	16	Medium	SLR
1510	225150.1	795044.5	0.1	31.23	8	Rock	Peaty soil	1	2	16	Medium	SLR
1511	225187.9	795092.5	0.1	14.89	8	Rock	Peaty soil	1	2	16	Medium	SLR
1512	225047.2	795041.0	0.2	13.36	8	Rock	Peaty soil	1	2	16	Medium	SLR

Coire Glas Peat Risk Data

No	E	N	PEAT DEPTH	SLOPE	Slope Coefficient	SUBSTRATE	Ground Conditions Coefficient	Peat Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability	Source
1513	225022.6	795017.1	0.2	14.13	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1514	225018.6	794976.3	0.3	22.99	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1515	225017.1	794965.4	0.2	8.78	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1516	225082.6	794899.2	1.4	16.20	8	Rock	Thin Peat	2	2	32	High	**SLR**
1517	225092.9	794911.3	0.1	15.53	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1518	225122.3	794918.6	0.5	4.30	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1519	225158.4	794879.3	0.1	17.06	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1520	224994.5	794896.3	0.4	15.01	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1521	225158.5	794837.2	0.1	4.99	4	Rock	Peaty soil	1	2	8	Low	**SLR**
1522	225150.7	794814.3	1.8	2.46	2	Rock	Thick Peat	3	2	12	Low	**SLR**
1523	225149.5	794826.2	0.1	2.78	2	Rock	Peaty soil	1	2	4	Negligible	**SLR**
1524	225113.6	794805.1	0.2	5.89	4	Rock	Peaty soil	1	2	8	Low	**SLR**
1525	225051.0	794783.9	0.1	16.66	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1526	224949.1	794791.0	1.0	13.32	8	Rock	Thin Peat	2	2	32	High	**SLR**
1527	224961.9	794799.8	0.1	13.46	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1528	225004.6	794832.9	0.2	18.00	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1529	225233.6	794842.2	0.6	12.41	8	Sand or Gravel	Thin Peat	2	1	16	Medium	**SLR**
1530	225072.7	794772.8	1.5	6.78	4	Sand or Gravel	Thin Peat	2	1	8	Low	**SLR**
1531	225027.2	794752.8	1.2	12.52	8	Rock	Thin Peat	2	2	32	High	**SLR**
1532	225023.8	794713.7	1.8	5.66	4	Sand or Gravel	Thick Peat	3	1	12	Low	**SLR**
1533	225029.2	794711.1	0.1	2.98	2	Rock	Peaty soil	1	2	4	Negligible	**SLR**
1534	224891.2	794715.6	0.1	14.61	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1535	224894.7	794767.1	0.1	12.80	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1536	225043.7	794665.7	0.1	6.21	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1537	225005.7	794626.3	0.3	12.16	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1538	224998.7	794618.4	1.2	10.24	6	Sand or Gravel	Thin Peat	2	1	12	Low	**SLR**
1539	224913.8	794677.2	0.1	11.80	6	Rock	Peaty soil	1	2	12	Low	**SLR**
1540	225073.5	794610.8	0.1	28.58	8	Rock	Peaty soil	1	2	16	Medium	**SLR**
1541	225293.5	793425.2	0.2	5.40	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**
1542	225377.4	793440.7	0.1	10.06	6	Sand or Gravel	Peaty soil	1	1	6	Low	**SLR**
1543	225440.4	793471.6	0.1	13.33	8	Sand or Gravel	Peaty soil	1	1	8	Low	**SLR**
1544	225229.1	793405.1	0.1	5.54	4	Sand or Gravel	Peaty soil	1	1	4	Negligible	**SLR**

EUROPEAN OFFICES

United Kingdom

AYLESBURY
T: +44 (0)1844 337380

BELFAST
T: +44 (0)28 9073 2493

BRADFORD-ON-AVON
T: +44 (0)1225 309400

BRISTOL
T: +44 (0)117 906 4280

CAMBRIDGE
T: + 44 (0)1223 813805

CARDIFF
T: +44 (0)29 2049 1010

CHELMSFORD
T: +44 (0)1245 392170

EDINBURGH
T: +44 (0)131 335 6830

EXETER
T: + 44 (0)1392 490152

GLASGOW
T: +44 (0)141 353 5037

GUILDFORD
T: +44 (0)1483 889800

LEEDS
T: +44 (0)113 258 0650

LONDON
T: +44 (0)203 805 6418

MAIDSTONE
T: +44 (0)1622 609242

MANCHESTER
T: +44 (0)161 872 7564

NEWCASTLE UPON TYNE
T: +44 (0)191 261 1966

NOTTINGHAM
T: +44 (0)115 964 7280

SHEFFIELD
T: +44 (0)114 245 5153

SHREWSBURY
T: +44 (0)1743 23 9250

STAFFORD
T: +44 (0)1785 241755

STIRLING
T: +44 (0)1786 239900

WORCESTER
T: +44 (0)1905 751310

Ireland

DUBLIN
T: + 353 (0)1 296 4667

France

GRENOBLE
T: +33 (0)4 76 70 93 41