



TA6.2: Peat Landslide Hazard and Risk Assessment

Ben Sca Redesign Wind Farm

Ben Sca Wind Farm Limited

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Basis of Report

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1.0 Introduction

1.1 General

SLR Consulting Ltd (SLR) was commissioned by Ben Sca Wind Farm Limited (The Applicant) to undertake a Peat Landslide Hazard and Risk Assessment (PLHRA) for the proposed Ben Sca Redesign Wind Farm (hereafter referred to as the “Proposed Development”). The location of the Proposed Development is shown on **Figure 6.2.1** within the site boundary (hereafter referred to as “the site”).

The Proposed Development is located approximately 2.5km southwest of Edinbane and 7km to the east of Dunvegan on the Isle of Skye. The Proposed Development would comprise of nine wind turbines with associated infrastructure including access tracks, crane hardstandings, borrow pits, substation and two construction compounds (one permanent, one temporary). Full details of the Proposed Development are provided in **EIA Report Chapter 1: Introduction and Project Description**.

The purpose of this report is to consider the extent of peat and potential peat slide hazard at the Proposed Development and consider the potential impact to the Proposed Development, such that areas of deep peat and areas at high risk of a peat slide can be avoided during the design phase.

This PLHRA has been prepared using data collected at the Proposed Development from 2018 to 2021, supplemented with additional peat survey data collected in 2023 and 2024. If the Proposed Development is approved, this PLHRA would replace the previous PLHRA provided as Technical Appendix 10.1 in the EIA Report for the original Ben Sca Wind Farm (SLR, 2020) which was consented in December 2020.

The work has been undertaken by a team of Geotechnical Engineers and Geologists, with over 10 years’ experience in undertaking peat assessments. The team was led by a Chartered Hydrogeologist with 30 years’ consultancy experience and specialising in the assessment of soils, geology and water for renewable power projects in Scotland.

The methods adopted for the assessment follow the best practice guidance¹ issued by the Scottish Government for investigation, assessment and reporting for wind farms in peat areas. The guidance provides a screening tool to determine whether a PLHRA is required. The requirements to undertake a PLHRA are when blanket peat is present, slopes exceed 2° and the proposed infrastructure is located on peat. These conditions exist at the Proposed Development and therefore a PLHRA is required.

Where relevant, reference is also made to guidance published by the Scottish Environment Protection Agency (SEPA) and wind farm construction good practice guidance.

1.2 Scope and Objectives of the Report

The purpose of a report is to identify those parts of the Proposed Development that are naturally susceptible to a higher risk of instability so that they can be avoided or accommodated. It should be noted that all peat slopes have a risk of instability and the vast majority of peat slope failures occur naturally.

The peat stability assessment is primarily concerned with the influence of the peat on the development of the wind farm. The main objective is to assess the potential peat stability at the Proposed Development, identify areas of potential concern and identify mitigation measures to ensure the maintenance of peat stability before, during and after construction.

¹ Peat Landslide Hazard and Risk Assessments (Scottish Government, April 2017)



All aspects of construction should be based on ensuring minimum disruption to the peat areas. The objectives have been achieved by completion of the following:

- a desk-based review of available reports which include geological, hydrological and topographical information;
- Phase 1 & 2 peat depth surveys undertaken by SLR;
- geomorphological mapping of the Proposed Development to identify the prevailing conditions influencing the potential for, or any evidence of, active, incipient or relict peat instability, including identification of the location and photographic record, as appropriate;
- reporting on evidence of any active, incipient or relict peat instability, and the potential risk of future instability, describing the likely causes and contributory factors;
- identification of potential controls to be imposed on the Contractors for the Works to minimise the risk of peat instability occurring at the Proposed Development; and
- provide recommendations for further work or specific construction methodologies to suit the ground conditions at the Proposed Development to mitigate any unacceptable risk of potential peat instability.

It is a requirement of all renewable energy developments to follow a very carefully worded and designed Construction and Environmental Management Plan (CEMP) which uses many of the recommendations of the PLHRA.

Without the guidance contained in a Construction Method Statement or CEMP, the following factors would increase the risk of instability:

- construction of access tracks;
- excavation and stockpiling for foundations;
- construction of hardstanding area; and
- blocking of natural drainage, inappropriate new drainage or drainage discharge.

It is important to note that peat instability and the impacts of any instability are not constrained by artificial site or ownership boundaries but by topographic and geomorphologic boundaries. It is therefore important to ensure that the breadth of scope of any assessment adequately covers the areal extent of possible impact.

The risk assessment is based on ground models developed using a Geographical Information System (GIS) specifically for this Proposed Development. A numerical analysis was undertaken in which coefficients were allocated for each of the factors influencing peat stability and their impact on possible receptors.

The conceptual layout of the wind turbines and access routes, the findings from the peat probing, sampling and analysis were used by the design team to optimise the wind turbine layout to avoid or mitigate areas of unacceptable peat slide risk. The layout presented in the drawings represents the final iteration of the wind turbine layout.

This system outlined above was developed in accordance with the guidelines on PLHRA by the Scottish Government¹ for the investigation, assessment, and reporting for wind farms in peat areas. The analysis and interpretation are based upon the results obtained from this process as well as previous 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 Peat Instability

The importance of assessing the stability of peat deposits in relation to energy developments came to the fore as a result of peat failures during the construction of Derrybrien² Wind Farm in Ireland in 2003. Although no fatalities were associated with these failures, there was a significant environmental impact. Windfarms tend to be constructed in high moorland areas which are associated with significant peat deposits (typically blanket bogs). There is a potential for peat instability to occur, particularly where deposits are in excess of 1m thick. Peat instability is influenced by many factors, including, but not limited to, peat thickness, hill slope gradient, underlying geology and subsurface hydrology.

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 years³. 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.

2.1 Background Information Regarding 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 waterlogged 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.

Lindsay⁴ 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 peatland 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.

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

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.



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 bog⁵, typically less than 0.5m thick; which exists between the growing bog surface 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 Grunland⁶. The humification value ranges from H1 (no decomposition) to H10 (highly decomposed). The extended system set out by Hobbs⁷ 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.

2.2 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 on 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 previously, 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 10-60 kilopascal (kPa) although values over 100kPa 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.

⁵ Ingram, H.A.P., (1978), 'Soil layers in mires: function and terminology'. *Journal of Soil Science*, 29, 224-227.

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.



2.2.1 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 is vital to appreciate that changes to the existing equilibrium would affect the level of slope stability during construction and operation of the 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 Proposed Development and property down slope or downstream of the Proposed Development for several kilometres.
- Agriculture and grazing have 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 artificial 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.

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 Government.



2.3 Peat Mass Stability

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 a renewable energy development, therefore it is important to identify such instability as part of the Peat Stability Assessment.

2.3.1 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 as follows:

- 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-situ⁹;
- 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 stratum⁹; 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.

2.3.2 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 1.5m with no upper limit;
- shallow gradients, generally within the range of 2 to 10°, peat thicker than 1.5m is generally not observed on slopes steeper than 10°, also moisture content is generally reduced on steeper slopes due to drainage);
- ground which is annually waterlogged to within the upper 1m 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.

2.3.3 Peat Slides

Peat slides tend to be translational failures with a defined shear surface at or close to the interface with the substrate.

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.



The factors generally considered to influence susceptibility to peat slide failures are listed below:

- peat depth up to 2m;
- slope gradients between 5° and 15°;
- 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 is 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.

2.3.4 Bog Slides

A bog slide is 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.

2.3.5 Natural Instability

The stability of a peat mass is maintained by a complex interrelationship of many factors, some of which may not be immediately obvious. Key factors include sloping rock head and proximity to a water body. Rainfall often acts as the trigger after the slope has already been conditioned to fail by natural processes.

It should also be remembered that peat bogs are growing environments and that there would come a time, on sloping ground, where the forces causing instability, the weight of the bog, can no longer be resisted by the internal strength of the peat and its interface with the underlying mineral surface. At this point, failure would occur.

The weight of the peat bog or any soils mantling steep hill slopes would be increased during periods of very heavy rain and it is common to see landslips occurring following extreme rain events. This may be a concern for future developments where one of the predicted effects of global warming will be a greater frequency of extreme weather, intense storms being one element.



3.0 Desk Based Review

3.1 Site Description

The site is located approximately 2km south of Edinbane and 7km to the east of Dunvegan on the Isle of Skye at National Grid Reference (NGR) 132800, 848600.

The site is currently accessed via the existing Ben Aketil Wind Farm access track off the A850 (Photograph 3). It is proposed that spurs will be created from the existing Ben Aketil access track to construct the Proposed Development.

The site is characterised by smoothed stepped moorland, with a coniferous woodland plantation along its northern edge. The northwest of the site incorporates a section of the coniferous woodland plantation. A number of small tributaries run through the site and eventually join larger watercourses to the north, such as Red Burn and Kerral Burn.

The site is predominately used for game shooting. The surrounding area is rural in nature, with land predominately used for agriculture, grazing, forestry and game shooting.

The site is surrounded by two operational wind farms. To the east, the operational Edinbane Wind Farm is located comprising 18 turbines which extend in a north to south direction between Airgh Neil and Glen Vic Askill (Photograph 2). To the west, lies the operational Ben Aketil Wind Farm (and extension) which forms a linear development comprising 12 turbines (Photograph 3). Ben Aketil Wind Farm (and extension) extends in a northwest to southeast orientation to the northwest of the summit of Ben Aketil (266 m AOD).

Photo 1: View southwest towards Ben Aketil Wind Farm from NGR 32522 49808



Photo 2: View towards Edinbane Wind Farm looking east from NGR 34633 48144



Photo 3: View southwards on Ben Aketil access track from NGR 31990 49224



3.2 Topography

Based on the digital terrain model available from the British Geological Society (BGS) Geoindex¹¹, the Proposed Development area characterised by upland plateau, rounded

¹¹ British Geological Society (BGS), Geoindex Onshore, Available online at: https://mapapps2.bgs.ac.uk/geoindex/home.html?_ga



ridges, craggy outcrops and irregular slopes. Topography ranges from approximately 170m to 283m AOD with the southern extent of the proposed site forming the most elevated section at Ben Sca (283m AOD). To the north of the summit of Ben Sca, a ridgeline extends in a northwest direction (Mullach Ben Sca) and includes a series of smaller summits descending to 200 m AOD.

3.3 Geology

3.3.1 Superficial Geology

BGS mapping indicates that peat is mapped extensively across the site, with bedrock found at or close to the surface on the summits of many of the hills.

Figure 6.2.3 contained within this report details the superficial geology BGS mapping overlaid across the Proposed Development.

3.3.2 Bedrock Geology

BGS mapping indicates the solid geology of the Proposed Development comprises Palaeogene age extrusive igneous rocks of mafic (predominately basaltic composition) lava/tuff.

Figure 6.2.4 contained within this report details the bedrock geology BGS mapping overlaid across the Proposed Development.

3.4 Peatland Classification

The Scottish Government, Carbon and Peatland Map 2016¹² indicates that Class 1 peat covers the full Proposed Development area. Class 1 peat consists of carbon-rich soils, potentially deep peat and priority peatland habitats that are likely to be of high conservation value.

3.5 Mining & Quarrying

Following review of publicly available records, there is no evidence of mining or quarrying within the site boundary or immediate surrounds, except for small forestry borrow pits used for track construction and a borrow pit previously used for Ben Aketil Wind Farm which has been restored.

3.6 Hydrology and Hydrogeology

3.6.1 Hydrology

The site lies within two river catchments, the Red Burn and the Abhainn Choishleader. The Scottish Environment Protection Agency (SEPA) Water Classification Hub has assigned an overall quality rating of “Good” to both watercourses.

A number of watercourses are present on the site; Allt a’ Choire and Allt Donachaidh to the south and west, Allt Cro nan Caorach, Allt Storachan and Abhainn Choishleadar to the north and east.

3.6.2 Hydrogeology

The BGS groundwater vulnerability and regional hydrogeological mapping confirm that the superficial deposits, where present, and the bedrock beneath the site are unlikely to contain

¹² Scottish Government, Carbon and Peatland Map 2016, Available online at: map.environment.gov.scot/soil_maps/

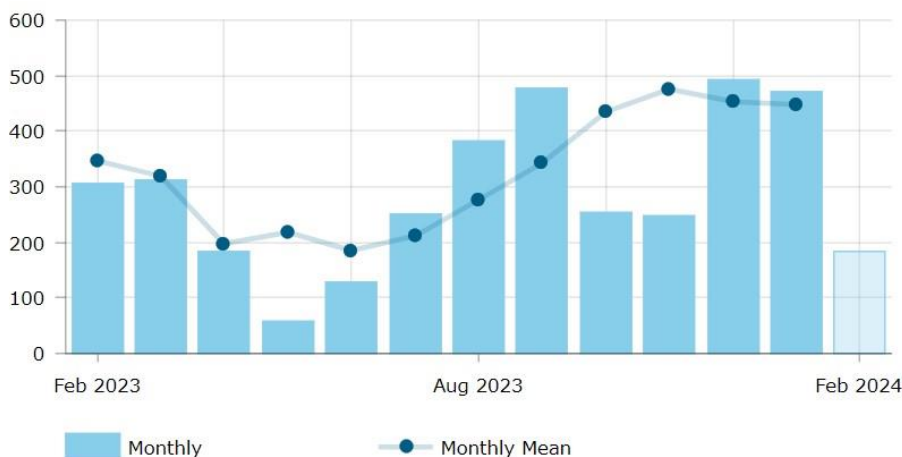


significant quantities of groundwater. The BGS classify the bedrock as a low productivity aquifer, whereby small amounts of groundwater may be present within the near surface weathered zone or secondary fractures.

3.7 Rainfall

Periods of intense heavy rainfall are often seen as triggers for instability events. Rainfall data from the closest SEPA weather station, Allt Dearg House, shows the average monthly rainfall in the region from February 2023 until February 2024. The highest monthly rainfall was 492mm in December 2023. The lowest monthly rainfall was 58.2mm in May 2023.

Monthly Rainfall at Allt Dearg House Station



3.8 Geomorphology

The site is generally characterised as an undulating moorland with lower lying areas to the north and craggy outcrops to the east and the south. The steepest slopes are present to the southwest and to the east of the site. A detailed geomorphology map is detailed on **Figure 6.2.5** with the main geomorphological features detailed below.

3.8.1 Aerial Photography Interpretation and Site Observations

The aerial photographs were used for the Proposed Development to identify the major geomorphological features such as the breaks of slope and landslips. These were inspected where identified during site visits when more detailed assessment was undertaken. Typical site conditions observed throughout the site are shown below in Photos 1, 2, and 3.



Photo 1: View facing southeast across hagsgs on track between proposed turbines 2 and 3, taken from NGR 133248, 848137



Photo 2: View facing east across exposed bedrock near proposed turbine 6, taken from NGR 132778, 848898



Photo 3: View facing north of artificial drainage trending north-south at the location of proposed turbine 7, taken from NGR 132530, 849195



Aerial photography using google earth was reviewed dating back to 1985 with images from 2005, 2009, 2013, 2018 to 2023 reviewed. Interpretation of available aerial photographs was undertaken to assess and identify evidence of historic peat instability. The photographs were examined to identify features of interest, such as:

- possible extension and/or compression features.
- areas of historic failure scars and debris.
- evidence of peat creep.
- areas with apparently poor drainage.
- areas with concentrations of surface drainage networks.
- steeply incised stream cuttings within peat deposits.
- areas with peat drift recorded on steep slopes.

The main features are detailed below.

3.8.2 Peat

Peat is locally extensive across the site. Deposits are localised and associated with topographic lows, hollows, gentle slopes and flatter expanses that allow for the formation of peat.



Localised deep peat deposits are located at:

- the proposed substation compound in the south of the site with peat depths of 1-1.5m recorded;
- the location of proposed turbine 4 with peat depths between 1-2m mapped east of the proposed hardstanding;
- the proposed length of track between proposed turbines 3 and 4 with peat depths of 1-1.5m with shallower peat depths mapped to the northeast;
- the location of proposed turbine 5 with peat depths between 1-1.5m in the northern section of the hardstanding;
- the proposed track between proposed turbines 5 and 6 with an area of deep peat with shallower depths to the southwest;
- an extensive area northwest of the hardstanding at proposed turbine 6 which extends towards proposed turbine 7 where depths of 1-1.5m are mapped; and
- an area in close proximity to the proposed construction compound in the north of the site (previously used for Ben Aketil Wind Farm).

Observations from site visits and the habitat surveys indicate that some of the areas of peat across the site are blanket bog. Areas of blanket bog are present west of proposed turbine 4 extending to Ben Aketil Wind Farm. Further areas of blanket bog were surveyed east of Ben Sca summit extending to Edinbane Wind Farm.

Based on peat sampling during site visits, the peat across the site is typically fibrous and pseudo-fibrous.

3.8.3 Peat Haggs

Peat haggs were extensive across the site as detailed on the geomorphology mapping.

3.8.4 Drainage

Drainage across the site is characterised by a network of streams and rivers associated with the Allt a' Choire, Abhainn Choishleadar, Aketil Burn, Red Burn and Rageary Burn.

There are extensive areas of anthropogenic drainage relating to the commercial forestry within the site. Most of these furrows are north to south trending.

3.8.5 Forestry

Forestry is only located in the north of the site. This area of forestry is coniferous in nature and of poor growth and quality. A small area of deciduous woodland is located near Rageary Burn which is situated 2km west of the site and a larger area 0.5km northwest of Beinn a' Chlerich.

3.8.6 Bedrock

The OS mapping and aerial photography indicate frequent exposures of bedrock across the site. This was confirmed during the survey where bedrock outcrops were frequently observed and recorded north of Ben Sca summit and to the southeast of Ben Aketil Wind Farm. There were also areas of exposed bedrock recorded during the site survey east of Ben Aketil Wind Farm and northeast of Mullach Ben Sca.

3.8.7 Extension/Compression Features

There was no visible evidence in the aerial photographs or site walkovers of any extension or compression features in the peat. In addition, it was not possible to identify evidence of any significant historic peat failures or slides on the site from the aerial photographs.



4.0 Site Work

4.1 Peat Surveys

The surveys carried out followed best practice guidance for developments on peatland^{13,14,15}. The surveys were undertaken across a number of phases on the dates listed below:

- Phase 1 May 2018;
- Phase 2 April 2019;
- additional Phase 2 August 2021 (targeting layout of Ben Sca Wind Farm Extension);
- additional Phase 2 September 2023 (targeting layout of Ben Sca Redesign Wind Farm); and
- additional Phase 2 February 2024 (targeting updates to the layout of Ben Sca Redesign Wind Farm)

Phase 1 peat probing resulted in probing on a 100m grid to allow for initial assessment of the Proposed Development and Phase 2 probing saw detailed probing undertaken across the proposed layout, focussing on access tracks, turbine locations and other site infrastructure. Probing was undertaken at 25- 50m intervals across linear features and at a density of 10m x 10m across the remaining infrastructure.

Peat is generally defined as an organic soil in excess of 0.5m, if the soil is less than 0.5m, then it is considered peaty soil. The peat was found to vary across the site in terms of thickness and coverage.

Thin peat was classed as being 0.5m to 1.5m thick, with deposits in excess of this being classed as thick peat. The thickness ranges used were intended to reflect the probability of instability associated with both peat slides (in thin peat) and bog slides. Where the probing recorded less than 0.5m thick, this has been considered to be an organic/peaty soil rather than peat.

The thickness of the peat was assessed using a graduated peat probe, approximately 6mm diameter and capable of probing depths of up to 10m. This was pushed vertically into the peat to refusal and the depth recorded, together with a unique location number and the co-ordinates from a handheld Global Positioning System instrument (GPS). The accuracy of the GPS was quoted as $\pm 2\text{m}$, which was considered sufficiently accurate for this survey. All data was uploaded into a GIS database for incorporation into various drawings and analysis assessments.

Where the peat probing met refusal on a hard substrate, the 'feel' of the refusal can provide an insight into the nature of the substrate. The following criteria were used to assess material:

- solid and abrupt refusal – rock;
- solid but less abrupt refusal with grinding or crunching sound – sand or gravel or weathered rock;
- rapid and firm refusal – clay; or
- gradual refusal – dense peat or soft clay.

13 Scottish Renewables & SEPA (2012) 'Developments on Peatland Guidance on the Assessment of Peat Volumes, Reuse of Excavated Peat and the Minimisation of Waste'.

14 Scottish Natural Heritage (SNH), SEPA, Scottish Government & James Hutton Institute. (2014) 'Peat Survey Guidance; Developments on Peatland: Site Surveys'.

15 Scottish Government, Scottish Natural Heritage, SEPA (2017) Peatland Survey. Guidance on Developments on Peatland, on-line version only



An assessment of the substrate was made and recorded at each probe hole. For use within this assessment, engineering judgement has been used to assess the substrate at probes undertaken by other parties.

The relative stiffness of the peat was also assessed from the resistance to penetration of the probe and to the effort required to extract the probes (retrieval of the probe was often impossible for one person). In all instances refusal was met on obstructions allowing identification of subsurface geology.

4.2 Peat Depth

The results from all probing exercises listed above in Section 4.1 are detailed in the following sections and the peat depths identified on-site are shown on **Figure 6.2.6** and **Figure 6.2.7**. All probing data is provided in **Annex 6.2A**.

The peat was found to vary across the site in terms of thickness and coverage. The slopes on-site are detailed on **Figure 6.2.8**. When viewed in conjunction with peat depth figures, it is evident that the peat is generally limited to flatter lying topographic areas. There were localised areas of peat, defined by topography and undulating bedrock. Deeper peat was generally encountered in flatter, lower gradient areas of the site.

A total of 3,032 peat probes were undertaken across all survey phases, with the results summarised in **Table 6.2A**.

Table 6.2A: Peat Probing Results

Peat Thickness (m)	No. of Probes	Percentage (of total probes undertaken on-site)
0 (no peat)	126	4.2
0 – 0.49 (peaty soil)	1373	45.3
0.50 – 0.99 (thin peat)	874	28.8
1.00 – 1.49 (thin peat)	318	10.5
1.50 – 1.99 (thick peat)	211	7.0
2.00 – 2.49 (thick peat)	67	2.2
2.50 – 2.99 (thick peat)	39	1.3
3.00 – 3.49 (thick peat)	17	0.6
3.50 – 3.99 (thick peat)	7	0.2
> 4.0 (thick peat)	0	0.0

The peat was found to vary across the site in terms of thickness and coverage. It is evident from review of the relevant figures and data that the peat deposits are generally limited to flatter lying topographic areas. There were localised areas of deeper peat (blanket bog), defined by topography.

4.3 Peat Condition

Peat exposures were visually assessed and core locations were taken adjacent to the Proposed Development (for the proposed Balmeanach Wind Farm EIA). Peat samples were collected by SLR in June and August 2023 using a peat auger and used to inform interpretations of the peat condition and underlying substrate. Peat is described using the von Post⁶ classification.



Based on interpretations from probing and peat core samples, the peat is predominantly fibrous and pseudo-fibrous, with H values of H3-H4 in the acrotelm and values of H3-H7 in the underlying catotelm. No amorphous layers were encountered during the peat coring. Peat Core logs and photographs are presented within **Annex 6.2B**.

Where peat was visually identified onsite, it was generally exposed by streams and within hagged areas. These deposits were generally fibrous. Based on field descriptions, most of the shallow peat would be classified as between H2 and H3 in the von Post classification, showing slight decomposition. The deeper peat, in excess of 1.5m is typically more decomposed and generally H5. Peat Core logs and photographs are presented within **Annex 6.2B**.

4.4 Substrate

Where possible, in the SLR investigation, an assessment of the substrate was made, as described previously. From the evidence of the probing and sampling where available, the substrate falls into one of two principal categories:

- granular (sand and/or gravel/weathered rock), of glacial origin and occasionally interbedded with silty sands; and
- rock, no rock samples were recovered from the probe locations although where exposed, the rock is seen to be metamorphic rock.

Limited cohesive horizons were interpreted by the probing and encountered at the base of peat coring. However, it is likely that any cohesive material is weathered silty material at the top of the weathered glacial material.



5.0 Hazard and Risk Assessment

5.1 Introduction

The Scottish Government Guidance¹ provides an overview of the principles of hazard and risk with respect to peat landslides. The guidance is noted as illustrative only and the developers can present their own methodology providing it is clearly explained and incorporates consideration of the likelihood of instability and the consequences should it occur. The following sections detail the preferred methodology used within this assessment.

A 'Hazard Ranking' system has been applied based on the analysis of risk of peat slide as outlined in the Scottish Government Guidance¹. This is applied on the principle:

$$\text{Hazard Ranking} = \text{Hazard} \times \text{Exposure}$$

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

$$\text{Hazard Ranking} = \text{Risk Rating} \times \text{Impact Rating}$$

5.2 Methodology

The determination of Risk Rating and Impact Rating values is based on a number of variables which impact the likelihood of a peat slide and the relative importance of these variables specific to the Proposed Development.

Similarly, the consequences or Exposure to receptors is dependent on variables including the particular scale of a peat slide, the distance it will travel, and the sensitivity of the receptor.

In the absence of a predefined system, the approach to determining and categorising Risk Rating and Impact Rating is determined on a site-by-site basis. The particular system adopted for the PLHRA is outlined in the following sections.

5.3 Slope Stability

The stability of peat is a complex subject and there are numerous inter-relationships that affect the stability.

A quantitative assessment requires a numerical input and such an analysis cannot account for the unquantifiable input required for a comprehensive peat stability assessment. For this reason, a purely quantitative assessment should only be considered as a guide and a qualitative assessment of stability should be used to inform the final recommendations.

The characteristics of the peat failure phenomena have been incorporated in a stability risk assessment to evaluate the risk of instability occurring within the peat areas. The main factors controlling the stability of the peat mass are the surface gradients, the depth and condition of the peat at each location and the type of substrate.

The natural moisture content and undrained shear strength of the peat are important; however, it is generally accepted that where present, the peat would be saturated and have a very low strength. It is believed to be unrealistic to rely on specific values of shear strength to maintain stability when back analysis of failed slopes indicates that there is often a significant discrepancy between measured strength in peat and stability. Shear strength has been assumed to be constant and worst case, throughout this assessment. It has also been assumed, as a worst case, that the groundwater level is coincident with the ground surface.



5.4 Risk Rating

The potential for a peat slide to occur during the construction of the Proposed Development depends on several factors, the importance of which can vary from site to site. The factors requiring considerations would typically include:

- peat depth;
- slope gradient;
- substrate material; and
- evidence of instability or potential instability;

Of these, peat depth and slope gradient are considered to be principal factors. Without a sufficient peat depth and a prevailing slope, peat slide hazard would be negligible.

The rating system outlined below differs slightly from that proposed in the Scottish Government Guidance¹ as the system adopted here incorporates three inputs compared to two in the guidance, with the potential impact of substrate added in this section.

The probability of a peat landslide ‘Risk Rating’ (score) was derived by multiplying the coefficients for the four key factors (with historic instability as 1) 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. For the assessment, the following rating system was applied as shown in **Table 6.2B**.

Table 6.2B: Probability of Peat Landslide

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.
16 - 30	Medium	As for Low condition plus may require mitigation to improve site conditions.
31-50	High	Unacceptable level of risk and 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.
>51	Very High	Unacceptable level of risk, the area should be avoided.

5.4.1 Peat Depth

Table 6.2C shows the peat depth ranges and their related peat depth coefficients. The ground conditions were assessed by using peat depths recorded during peat probing. Thin peat was classed as being 0.5m to 1.5m thick, 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 peat less than 0.5m thick, this has been considered to be an organic soil rather than peat and are outside the scope of this assessment.

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 6.2C: Coefficients for Peat Depth

Peat Depth Range	Description	Peat Depth Coefficients
(<0.5 m)	Peaty/organic soil	0
(0.5 – 1.5 m)	Thin Peat	2
(>1.5 m)	Thick Peat	3*
-	Slips /collapses / creep / flows	8

*Note that thicker peat generally occurs in areas of shallow gradients and records indicate that thick peat does not generally occur on steeper gradients.

5.4.2 Slope Gradients

Table 6.2D gives the coefficients applied to the categorised slope angles. The slope gradients were assessed by reference to the mapping and particularly the DTM which was used to generate a slope map (**Figure 6.2.8**), from which the gradient at each probe location could be determined and input into the risk rating spread sheet (**Annex 6.2A**). The gradient quoted at each location was based on the average gradient over a 5m grid.

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. 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.

Table 6.2D: 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

5.4.3 Substrate

Table 6.2E shows the substrate type and their related substrate coefficient. As noted above, most failures in thin peat layers occur at the interface with the underlying substrate; the nature of the substrate has an influence on the probable level of stability.

Peat failures often occur within glacial till deposits in which an iron pan is observed in the upper few centimetres (Dykes and Warburton, 2007)¹⁶. They have also been observed over glacial till without and obvious iron pan, or over impermeable bedrock. They are rarely cited over permeable bedrock as the formation of peat deposits is deemed to be less likely.

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.

¹⁶ Dykes A and Warburton J (2007) Mass movements in peat: A formal classification scheme. *Geomorphology* 86, pp. 73–93



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 non-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.

Table 6.2E: Coefficients for Substrate

Substrate Conditions	Substrate Coefficients
Granular	1
Rock	2
Cohesive	2
Not proven	3
Slip material (Existing materials)	5

Probing across the site indicated primarily granular and bedrock substrates using the refusal method. This was confirmed by coring at selected locations across the proposed infrastructure.

5.4.4 Results

The table of results, included in **Annex 6.2A**, shows that 3,032 probe locations were identified within the extent of the Digital Terrain Model, peat (>0.5 m) was present at 1,533 locations. The stability risk rating identified the following:

- no peat was recorded at 126 locations (4%), hence no risk;
- negligible risk at 1,794 (59%) probe locations;
- low risk at 816 (27%) locations;
- medium risk at 274 (9%) locations; and
- high risk at 22 (1%) locations.

Figure 6.2.9 presents the interpreted risk of peat instability based on the multiplication of the risk coefficients discussed in **Table 6.2C** to **Table 6.2E**.

5.5 Impact Rating

An assessment of the receptors ‘Impact Rating’ of the medium and high risk locations 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 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 in Section 6.0 would limit the potential for any slope failures into water courses and drainage features 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 the Proposed Development; but rather to assess the effect a particular infrastructure feature (track, wind turbine, substation, etc.) 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 above) is discounted from further assessment.

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. The ranking process by attributing the different weighting systems to each factor is detailed in the following sub-sections.

5.5.1 Receptor Ranking

Receptors are generally 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 Proposed Development 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 not to be at risk.

The main receptors located within the site and surrounding area which could potentially be affected in the event of a peat slide; are primarily watercourses and associated tributaries, existing tracks and paths and the proposed wind farm infrastructure.

Following identification of receptors at risk, these are ranked according to their size and sensitivity. **Table 6.2F** presents the coefficients placed on particular receptor types.

Table 6.2F: Coefficients for 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

5.5.2 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 6.2G** and **Table 6.2H** present the coefficients derived for distance and elevation of impact receptors.

Table 6.2G: Coefficient for Receptor Proximity

Distance from Coefficient Feature	Distance Coefficient
> 1 km	1
100 m – <1 km	2



Distance from Coefficient Feature	Distance Coefficient
10 – <100 m	3
0 – <10 m	4

Table 6.2H: Coefficient 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

Based on distance to impact receptors, in this instance we have identified watercourses to be the most sensitive receptor near the Proposed Development. 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 6.2F** the watercourses and site infrastructure 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.

5.6 Hazard Ranking

In order to achieve a meaningful and manageable result from the hazard ranking, the results of the Risk Rating and Impact Rating have been normalised to a standard numerical scale (below).

Table 6.2I: 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 probability of landslide, adverse consequence and hazard developed by SLR Consulting 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 Scottish Government¹. The Hazard Ranking scale does equate to the Scottish Government¹ scale, with rankings divided over four zones.

A simple multiplication of these coefficients would result in potentially large and unwieldy risk and impact rating numbers. SLR has therefore opted to normalise these values to bring them in line with the values used in the Scottish Government Guidance¹, as illustrated in **Table 6.2J**.



Table 6.2J: 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.

The stability risk assessment has demonstrated that the majority of the Proposed Development lies within an area of negligible to low risk (90% of probe locations) with regards to stability based on **Figure 6.2.9**.

10% of probe locations identified a medium or high risk of peat instability across the Proposed Development. Following review, the majority of these locations are not considered to have either a potential impact on the development infrastructure, due to locality, either well away from influencing infrastructure, in a down gradient position or have no impact on the local watercourses (receptors). Therefore 15 medium risk sites have been identified and are discussed in the following section.

The stability risk assessment results presented in **Table 6.2K** shows the calculated hazard ranking associated with every location where there is a stability risk of medium or above, at or close to infrastructure. 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 6.2K**, together with the associated, revised hazard ranking. A more detailed discussion of the possible mitigation measures is presented in Section 6.0.



6.0 Slide Risk and Mitigation

6.1 Overview

A number of mitigation measure can be implemented to further reduce the risk levels identified across the Proposed Development site. These range from infrastructure specific measures to general good practice that should be applied across the Proposed Development to increase awareness of peat instability and enable early identification of potential displacement and opportunities for mitigation.

Risks may be mitigated by:

- undertaking site specific stability analysis using better quality geotechnical data, final design loads for infrastructure and detailed ground models in areas of specific concern; and
- precautionary construction measures – including use of monitoring, good practice and a geotechnical risk register relevant to all locations.

Mitigation measures are provided below specific to each area of “medium” risk. These mitigation measures will also help further reduce “low” and “negligible” risks to potential receptors. Sections 6.3 to 6.4 provide information on good practice pre-construction, during construction and post-construction (i.e. during operation).

6.2 Proposed Mitigation

As noted on **Figure 6.2.9**, 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 for peat soils; these are discussed further in Section 6.3 to 6.4.

The areas of the infrastructure that were rated as medium or high risk, or above, were subjected to a hazard assessment; a number of areas were discounted as they do not fall within influencing distance of any of the key proposed site infrastructure. The procedure adopted was to review the peat slide risk data and identify those areas with a medium risk or greater, that were in close proximity or influencing distance of any of the proposed infrastructure or watercourses. Those risk areas where there is no development would not affect the natural stability of the peat.

Table 6.2K lists the 15 locations that have been identified to have either a “medium” or “high” risk of peat instability on the Proposed Development infrastructure. A variety of mitigation measures are recommended to reduce the risk of peat instability. Analysis of each location has shown that all can be mitigated to a Hazard Ranking of “insignificant”.



Table 6.2K: Risk Register

Location	Key Receptor	Risk Rating	Impact Rating	Hazard Ranking	Mitigation	Revised Hazard Ranking
1	Unnamed watercourse	Medium	Low	Significant	Access track impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate the risk of peat landslide to the southwest. Micro-siting of track out of thick peat would reduce the risk further in this area.	Insignificant
2	Unnamed watercourse	Medium	Low	Significant	T3 turbine impacted by localised areas of thin peat. Peat will be excavated prior to construction of turbine which will negate risk and mitigate against risk of peat landslide to the west.	Insignificant
3	Unnamed watercourse	Medium	Very Low	Insignificant	Access track impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate risk of peat landslide to the southeast. Micro-siting of track out of thick peat would reduce the risk further in this area.	Insignificant
4	Unnamed watercourse	Medium	Very Low	Insignificant	Turning head impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate the risk of peat landslide to the southeast. Micrositing of track out of thick peat would reduce the risk further in this area.	Insignificant
5	Wind farm infrastructure	Medium	Low	Significant	T5 temporary hardstanding impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate the risk of peat landslide to the northwest.	Insignificant
6	Wind farm infrastructure	Medium	Very Low	Insignificant	Access track impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate the risk of peat landslide to the northwest.	Insignificant
7	Wind farm infrastructure	Medium	Low	Significant	T6 temporary hardstanding and access track impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate the risk of peat landslide to the northwest. Micro-siting out of thick peat would reduce the risk further in this area.	Insignificant
8	Unnamed watercourse	High	Low	Significant	Access track impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the northwest.	Insignificant



Location	Key Receptor	Risk Rating	Impact Rating	Hazard Ranking	Mitigation	Revised Hazard Ranking
					Micrositing out of thick peat or benching of slope would reduce the risk further in this area.	
9	Unnamed watercourse	Medium	Low	Significant	Proposed borrow pit impacted by localised areas of thick peat. Peat will be excavated as part of borrow pit excavations and restoration which will negate risk and mitigate against peat landslide to the northwest.	Insignificant
10	Wind farm infrastructure	Medium	Low	Significant	Access track impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the northwest.	Insignificant
11	Wind farm infrastructure	Medium	Very Low	Insignificant	Access track impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the northwest. Micrositing out of thick peat would reduce the risk further in this area.	Insignificant
12	Unnamed watercourse	Medium	Low	Significant	T7 temporary hardstanding and access track impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the northwest. Micrositing out of thin peat would reduce the risk further in this area.	Insignificant
13	Unnamed watercourse	Medium	Low	Significant	T7 permanent hardstanding and access track impacted by localised areas of thick peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the northwest. Micrositing out of thick peat would reduce the risk further in this area.	Insignificant
14	Unnamed watercourse	High	Very Low	Insignificant	Access track impacted by localised areas of thin peat. Excavation of peat prior to construction would reduce risk and mitigate peat landslide to the west.	Insignificant
15	Unnamed watercourse	Medium	Low	Significant	Proposed borrow pit impacted by localised areas of thin peat. Peat will be excavated as part of borrow pit excavations and restoration which will negate risk and mitigate against peat landslide to the west.	Insignificant



6.3 Good Practice During Construction

The paragraphs below detail good practice that is recommended during construction. These measures are considered 'embedded mitigation' for the purposes of the assessment, and have been assumed to be in place for the purposes of the assessment presented in the EIA Report:

For excavated groundworks:

- Use of appropriate supporting structures around peat excavations to prevent collapse and the development of tension cracks.
- Avoid cutting trenches or aligning excavations across slopes (which may act as incipient head scarps for peat failures) unless appropriate mitigation has been put in place.
- Implement methods of working that minimise the cutting of the toes of slopes, e.g. working up-to downslope during excavation works.
- Monitor the ground upslope of excavation works for creep, heave, displacement, tension cracks, subsidence or changes in surface water content.
- Monitor cut faces for changes in water discharge, particularly at the peat-substrate contact.
- Minimise the effects of construction on natural drainage by ensures natural drainage pathways are maintained or diverted such that there is no significant alteration of the hydrological regime of the Proposed Development; drainage plans should avoid creating drainage/infiltration areas or settlement ponds towards the tops of slopes (where they may act to both load the slope and elevate pore pressures).

In addition to the above the following applies for cut tracks:

- Maintain drainage pathways through tracks to avoid ponding of water upslope.
- Monitor the top line of excavated peat deposits for deformation post-excavation.
- Monitor the effectiveness of cross-track drainage to ensure it water remains free-flowing and that no blockages have occurred.

For floating tracks:

- Prior to the construction, setting out the centre-line of the proposed track should include a walk over performed by the site manager or general foreman, along with the suitably qualified Geotechnical Engineer, and appropriate Clerk of Works. This should be carried out to check that the ground conditions/drainage paths are as expected, and "fine-tuning/micrositing" of the alignment if required.
- Weather policy should be agreed and implemented during works, e.g. identifying 'stop' rules (i.e. weather dependent criteria) for cessation of track construction or trafficking (e.g. allowing tracks to thaw following periods of hard frost).
- Allow peat to undergo primary consolidation by adopting rates of road construction appropriate to weather conditions.

For storage of peat:

- Ensure stored peat is not located in areas identified with 'Medium' or higher peat landslide likelihoods.
- Undertake site specific stability analysis for all areas of peat storage to ensure the likelihood of destabilisation of underlying peat is minimised. Analysis should consider



the slope angle of the storage location, the thickness of peat being stored and being loaded and use representative parameters for both the stored and underlying peat.

- Avoid storage of peat in areas of peat >1.5m in depth.
- Minimise haul distances for peat, storing as near to excavation as possible.
- Monitor effects of wetting / re-wetting stored peat on surrounding peat areas, and prevent water build up on the upslope side of peat mounds. Mitigate any run-off.

In addition to these control measures, the following good practice should be followed:

- A geotechnical risk register (GRR) should be prepared for the Proposed Development following intrusive investigations post-consent and location specific stability analyses – the risk register should be considered a live document and updated with site experience as infrastructure is constructed.
- All construction activities and operational decisions that involve disturbance to peat deposits should be overseen by an appropriately qualified geotechnical engineer with experience of construction on peat sites.
- Awareness of peat instability and pre-failure indicators should be incorporated in site induction and training to enable all site personnel to recognise ground disturbances and features indicative of incipient instability.
- Monitoring checklists should be prepared with respect to peat instability addressing all construction activities proposed for site.

6.4 Good Practice During Operation

Following cessation of construction activities, the following activities will be built into any monitoring of groundworks undertaken for the development:

- Ponding on the upslope side of infrastructure sites and on the upslope side of access tracks.
- Subsidence and lateral displacement of tracks.
- Blockage or underperformance of the installed site drainage system.
- Slippage or creep of stored peat deposits.
- Development of tension cracks, compression features, bulging or quaking bog anywhere in a 50m corridor surrounding the Proposed Development of any construction activities or site works.

This monitoring should be undertaken on a quarterly basis in the first year after construction, biannually in the second year after construction and annually thereafter; in the event that unanticipated ground conditions arise during construction, the frequency of these intervals should be reviewed, revised and justified accordingly.



7.0 Conclusion

The report has highlighted the complicated inter-relationship between all the aspects that have an effect on the stability of peat. Consequently, the discussion has also addressed areas of construction and drainage in order to avoid a stability problem rather than attempt to put it right after the event. The Proposed Development has been assessed for potential hazards associated with peat instability; the assessment has been based on:

- a walk-over survey by an experienced geologist;
- a thorough inspection of the digital terrain map;
- review of historical and geological maps and publications and aerial photography; and
- a detailed geotechnical probing exercise at 3,032 locations in areas of identified peaty soil/peat to determine the thickness thereof.

The overall conclusion regarding peat stability is that there are areas of medium risk of peat instability across the Proposed Development site and most have these have been avoided during the design process. For the 15 medium risk areas, a hazard impact assessment was completed which concluded that, with the employment of appropriate mitigation measures, all of the areas can be considered as an insignificant risk.

Additional mitigation measures have been identified in areas where hazards are already considered insignificant to further reduce the risk of potential hazards occurring.

The entire site can be considered to have localised areas of thick peat which have been avoided through layout design.

This report should be considered as the first stage in the development of a fundamental understanding of the various inter-relationships that govern and control the peat lands at the Proposed Development.

The commissioned assessment has purposefully kept the extent of physical intrusion into the sensitive peat areas to an absolute minimum. The results are considered appropriate for the planning application.

Good construction methods and appropriate micro-siting would also be effective at controlling residual peat landslide risk for lower risk locations at the Proposed Development. Providing that the recommended mitigation measures are put in place and adhered to, the risk of peat landslide as a result of the Proposed Development is not significant.

More detailed ground investigations will be required to facilitate the geotechnical design of the various foundations and access track. These will be incorporated into the CEMP which will be submitted to the Planning Authority for approval as part of the condition compliance prior to any site works commencing.

It is not the purpose of this report to provide a detailed scope for the investigation; however, it is believed that the strength and stiffness parameters are needed for turbine design and regular probes along access tracks to determine bearing capacity for either excavated or floated track design.





Figures

TA6.2: Peat Landslide Hazard and Risk Assessment

Ben Sca Redesign Wind Farm

Ben Sca Wind Farm Limited

SLR Project No.: 405.064982.00001



Annex 6.2A: Peat Slide Data

TA6.2: Peat Landslide Hazard and Risk Assessment

Ben Sca Redesign Wind Farm

Ben Sca Wind Farm Limited

SLR Project No.: 405.064982.00001

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2	132717.36	848808.19	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3	132721.26	848798.42	0.9	Peat	Granular	8	Thin Peat	2	6	1	12	Low
4	132722.80	848833.66	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
5	132713.60	848826.58	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
6	132706.04	848833.05	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
7	132712.62	848841.69	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
8	132730.39	848821.29	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
9	132740.98	848816.73	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
10	132730.31	848850.72	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
11	132739.93	848847.93	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
12	132736.63	848829.95	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
13	132747.92	848871.19	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
14	132756.92	848871.80	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
15	132772.91	848868.86	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
16	132768.87	848887.58	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
17	132781.09	848875.97	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
18	132794.41	848910.49	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
19	132776.09	848906.82	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
20	132788.18	848902.44	0.2	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
21	132806.03	848903.37	0.2	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
22	132808.46	848919.28	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
23	132814.32	848926.32	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
24	132824.37	848920.26	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
25	132844.29	848934.77	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
26	132838.51	848948.91	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
27	132833.98	848954.42	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
28	132828.50	848961.92	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
29	132807.75	848948.17	1.2	Peat	Granular	10	Thin Peat	2	6	1	12	Low
30	132798.84	848933.01	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
31	132786.44	848935.19	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
32	132767.15	848919.72	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
33	132779.12	848918.26	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
34	132760.58	848895.58	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
35	132757.63	848905.67	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
36	132759.44	848886.54	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
37	132746.50	848910.86	1.1	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
38	132732.72	848890.81	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
39	132737.60	848882.90	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
40	132719.95	848895.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
41	132705.00	848899.89	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
42	132704.47	848911.98	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
43	132108.66	849455.90	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
44	132120.92	849470.47	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
45	132124.51	849459.92	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
46	132135.79	849468.08	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
47	132146.16	849467.60	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
48	132136.47	849458.98	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
49	132144.97	849456.71	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
50	132161.85	849464.26	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
51	132159.87	849446.94	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
52	132156.27	849438.42	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
53	132156.62	849426.48	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
54	132133.59	849447.77	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
55	132124.79	849450.36	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
56	132123.90	849441.77	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
57	132103.53	849444.46	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
58	132104.61	849454.19	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
59	132114.99	849452.90	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
60	132133.90	849438.81	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
61	132132.70	849428.56	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
62	132140.15	849427.81	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
63	132138.29	849417.48	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
64	132127.90	849410.37	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
65	132129.57	849420.41	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
66	132138.60	849411.13	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
67	132152.95	849406.19	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
68	132156.14	849415.69	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
69	132151.67	849396.21	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
70	132135.85	849395.19	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
71	132127.52	849400.26	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
72	132116.32	849402.09	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
73	132107.29	849401.04	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
74	132118.87	849411.36	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
75	132110.23	849412.54	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
76	132098.80	849404.89	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
77	132100.27	849412.69	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
78	132146.45	849447.90	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
79	132141.82	849437.80	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
80	132120.17	849420.14	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
81	132111.63	849419.56	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
82	132100.38	849423.28	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
83	132121.45	849428.36	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
84	132111.40	849431.97	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
85	132115.54	849422.00	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
86	132115.59	849461.61	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
87	132618.99	848831.80	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
88	132626.03	848842.60	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
89	132635.34	848846.23	0.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
90	132616.98	848839.05	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
91	132646.74	848842.63	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
92	132653.36	848833.65	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
93	132636.54	848827.15	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
94	132669.19	848839.04	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
95	132655.17	848848.03	1.1	Peat	Granular	7	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
96	132665.88	848850.11	1.1	Peat	Granular	7	Thin Peat	2	4	1	8	Low
97	132683.07	848844.80	0.8	Peat	Granular	8	Thin Peat	2	4	1	8	Low
98	132675.42	848853.81	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
99	132672.78	848860.49	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
100	132663.14	848856.58	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
101	132666.94	848867.89	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
102	132657.77	848864.23	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
103	132654.74	848871.32	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
104	132648.24	848862.44	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
105	132685.19	848875.68	0.8	Peat	Granular	8	Thin Peat	2	6	1	12	Low
106	132690.34	848872.80	1.8	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
107	132706.78	848861.14	2.2	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
108	132717.69	848862.44	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
109	132709.61	848869.95	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
110	132695.90	848878.97	3.0	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
111	132683.07	848882.33	3.2	Peat	Granular	4	Thick Peat	3	2	1	6	Low
112	132702.34	848860.35	1.2	Peat	Granular	9	Thin Peat	2	6	1	12	Low
113	132692.40	848885.64	2.0	Peat	Granular	4	Thick Peat	3	2	1	6	Low
114	132712.19	848881.25	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
115	132704.73	848881.23	1.2	Peat	Granular	7	Thin Peat	2	4	1	8	Low
116	132697.58	848853.82	1.1	Peat	Granular	8	Thin Peat	2	4	1	8	Low
117	132682.32	848856.52	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
118	132679.68	848863.35	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
119	132673.55	848875.99	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
120	132645.47	848867.31	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
121	132510.41	849539.47	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
122	132490.78	849524.97	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
123	132503.77	849527.14	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
124	132485.00	849508.55	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
125	132474.09	849504.97	0.4	Peat	Granular	3	Peaty Soil	0	2	1	0	Negligible
126	132482.26	849497.76	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
127	132472.90	849487.59	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
128	132458.87	849482.05	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
129	132456.83	849497.06	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
130	132452.20	849466.68	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
131	132458.85	849461.87	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
132	132498.49	849515.12	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
133	132476.98	849521.82	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
134	132628.19	848835.39	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
135	132653.97	848853.51	1.6	Peat	Granular	6	Thick Peat	3	4	1	12	Low
136	132664.24	848874.65	0.5	Peat	Granular	8	Thin Peat	2	4	1	8	Low
137	132699.98	848887.25	1.0	Peat	Granular	8	Thin Peat	2	4	1	8	Low
138	132320.95	850869.93	0.3	PEAT	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
139	132411.54	850725.11	0.9	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
140	132414.95	850753.27	0.8	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
141	132392.71	850770.10	0.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
142	132376.90	850758.04	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
143	132378.01	850737.22	0.5	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
144	132391.25	850720.73	0.0	Superficial	GRANULAR	4	No Peat	0	2	1	0	None
145	132379.63	850679.12	0.4	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
146	132434.52	850684.59	0.0	Superficial	GRANULAR	6	No Peat	0	4	1	0	None
147	132441.47	850698.22	0.1	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
148	132283.45	850580.42	0.6	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
149	132226.24	850484.82	0.3	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
150	132169.00	850390.66	0.3	PEAT	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
151	132097.06	850278.45	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
152	132030.48	850176.72	0.5	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
153	132000.53	850083.04	0.7	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
154	131849.23	849939.59	0.7	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
155	131893.21	849986.52	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
156	131935.56	849987.29	1.0	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
157	131978.64	849951.00	1.7	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
158	132270.72	849964.42	1.1	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
159	132043.73	849864.47	0.2	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
160	132000.97	849885.16	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
161	131938.72	849859.04	0.2	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
162	131884.55	849840.98	0.7	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
163	131802.13	849871.65	0.7	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
164	131828.12	849908.11	0.9	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
165	132122.00	849848.57	0.0	Superficial	GRANULAR	3	No Peat	0	2	1	0	None
166	131778.78	849773.33	1.8	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
167	131803.32	849763.91	1.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
168	131836.96	849768.00	1.0	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
169	131960.53	849757.08	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
170	131998.63	849760.42	1.1	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
171	132038.61	849757.41	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
172	132066.70	849765.51	0.3	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
173	132076.27	849789.88	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
174	132069.86	849816.04	0.6	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
175	131817.27	849832.54	0.8	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
176	131782.20	849826.50	0.2	PEAT	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
177	131758.69	849801.96	0.2	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
178	132181.39	849776.29	0.0	Superficial	GRANULAR	11	No Peat	0	6	1	0	None
179	132156.76	849786.90	0.0	Superficial	GRANULAR	14	No Peat	0	8	1	0	None
180	132089.91	849759.61	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
181	131991.54	849769.22	0.3	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
182	131984.06	849715.69	0.7	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
183	131967.57	849743.41	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
184	131939.83	849741.01	1.4	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
185	131898.58	849733.27	1.6	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
186	131857.75	849733.39	2.1	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
187	131825.80	849737.55	0.7	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
188	131790.82	849743.48	2.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
189	131761.71	849742.33	2.3	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
190	131861.61	849748.72	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
191	131899.28	849746.47	1.6	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
192	131925.75	849746.29	1.9	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
193	132047.42	849741.83	0.6	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
194	132035.18	849723.54	0.8	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
195	132020.58	849699.82	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
196	132035.87	849691.73	0.2	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
197	132044.02	849700.53	0.3	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
198	132056.66	849701.65	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
199	132054.63	849710.14	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
200	132054.70	849717.84	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
201	132051.10	849723.33	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
202	132045.16	849727.61	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
203	132043.49	849717.06	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
204	132034.41	849709.61	1.1	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
205	132010.06	849682.69	0.3	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
206	132025.77	849677.95	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
207	132046.46	849675.97	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
208	132075.64	849684.06	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
209	132070.80	849690.13	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
210	132064.96	849711.06	0.1	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
211	132060.81	849720.45	0.4	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
212	132066.22	849730.09	0.3	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
213	132059.25	849740.14	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
214	132229.59	849700.40	0.0	Superficial	GRANULAR	8	No Peat	0	4	1	0	None
215	132221.80	849737.78	0.0	Superficial	GRANULAR	5	No Peat	0	4	1	0	None
216	132147.98	849734.22	0.2	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
217	132140.69	849683.29	0.5	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
218	131802.62	849681.98	0.8	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
219	131767.68	849716.35	2.6	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
220	132107.43	849733.48	0.5	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
221	131991.77	849607.70	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
222	131975.86	849621.96	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
223	131980.71	849650.79	0.6	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
224	132065.78	849670.44	1.6	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
225	132255.75	849603.77	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
226	132253.85	849643.03	0.0	Superficial	GRANULAR	3	No Peat	0	2	1	0	None
227	132139.22	849652.44	0.4	PEAT	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
228	132133.07	849596.23	0.0	Superficial	GRANULAR	5	No Peat	0	4	1	0	None
229	131863.02	849646.23	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
230	132107.46	849670.52	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
231	132413.67	849602.81	1.5	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
232	132087.10	849599.20	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
233	132046.41	849525.84	0.4	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
234	132021.22	849534.46	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
235	132015.20	849564.00	0.2	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
236	131989.67	849584.02	0.7	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
237	132272.86	849557.32	1.3	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
238	132126.03	849560.74	1.8	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
239	132116.49	849547.17	2.3	PEAT	GRANULAR	1	Thick Peat	3	1	1	3	Negligible
240	131899.02	849523.70	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
241	131896.88	849589.15	0.4	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
242	131947.59	849545.05	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
243	131988.61	849540.13	1.0	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
244	131943.19	849584.03	0.8	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
245	132309.32	849523.75	1.6	PEAT	GRANULAR	1	Thick Peat	3	1	1	3	Negligible
246	132279.82	849539.75	1.3	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
247	132308.12	849572.78	0.8	PEAT	GRANULAR	0	Thin Peat	2	1	1	2	Negligible
248	132367.08	849587.62	1.7	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
249	132250.92	849542.50	1.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
250	132216.48	849544.04	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
251	132198.93	849551.23	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
252	132152.99	849549.21	0.0	Superficial	GRANULAR	3	No Peat	0	2	1	0	None
253	132053.15	849505.62	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
254	132079.66	849478.17	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
255	132114.66	849458.83	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
256	132140.63	849446.61	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
257	132236.32	849439.47	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
258	132248.13	849451.70	0.7	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
259	132249.09	849476.09	0.4	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
260	132233.40	849474.59	0.7	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
261	132238.86	849496.68	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
262	132255.80	849490.95	0.6	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
263	132264.41	849497.02	1.3	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
264	132269.01	849479.39	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
265	132278.91	849472.10	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
266	132260.71	849475.96	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
267	132265.06	849459.78	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
268	132269.42	849451.51	0.7	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
269	132282.64	849446.64	0.7	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
270	132299.68	849445.72	1.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
271	132292.82	849464.95	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
272	132287.06	849501.12	1.7	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
273	132094.41	849512.61	0.6	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
274	131928.15	849443.17	0.5	PEAT	GRANULAR	0	Thin Peat	2	1	1	2	Negligible
275	131897.57	849478.65	0.6	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
276	132020.85	849449.31	2.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
277	131981.93	849456.62	1.0	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
278	131959.58	849486.32	1.2	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
279	131971.14	849507.80	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
280	132322.83	849478.25	1.2	PEAT	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
281	132314.30	849504.56	1.5	PEAT	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
282	132182.34	849431.52	1.5	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
283	132227.76	849427.73	0.6	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
284	132284.33	849433.33	1.4	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
285	132052.03	849432.21	3.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
286	132042.13	849392.56	2.7	PEAT	GRANULAR	1	Thick Peat	3	1	1	3	Negligible
287	131945.00	849400.63	1.7	PEAT	GRANULAR	4	Thin Peat	3	2	1	6	Low
288	132025.97	849340.51	2.1	PEAT	GRANULAR	0	Thick Peat	3	1	1	3	Negligible
289	131951.73	849346.03	1.8	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
290	132001.29	849981.58	0.1	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
291	132051.36	849875.36	0.3	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
292	132317.51	849764.96	0.1	Superficial	ROCK	5	Peaty Soil	0	4	2	0	Negligible
293	132329.17	849765.31	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
294	132357.16	849745.60	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
295	132391.17	849715.26	0.3	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
296	132429.69	849683.32	0.0	Superficial	ROCK	8	No Peat	0	4	2	0	None
297	132361.63	849754.06	0.8	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
298	132397.55	849729.92	0.2	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
299	132428.48	849701.46	0.1	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
300	132112.88	849639.98	0.8	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
301	132461.13	849641.24	0.1	Superficial	ROCK	8	Peaty Soil	0	4	2	0	Negligible
302	132491.28	849607.06	0.0	Superficial	ROCK	13	No Peat	0	8	2	0	None
303	132522.18	849602.61	0.3	Superficial	ROCK	7	Peaty Soil	0	4	2	0	Negligible
304	132456.05	849670.80	0.2	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
305	132487.22	849636.92	0.4	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
306	132513.82	849608.19	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
307	132545.57	849601.45	1.1	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
308	132556.91	849624.33	1.2	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
309	132586.07	849617.76	0.4	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
310	132614.29	849604.56	0.7	PEAT	ROCK	14	Thin Peat	2	8	2	32	High
311	132643.25	849595.02	0.8	PEAT	ROCK	2	Thin Peat	2	1	2	4	Negligible
312	132662.23	849520.64	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
313	132613.89	849520.65	0.1	Superficial	ROCK	2	Peaty Soil	0	2	2	0	Negligible
314	132516.72	849571.52	0.1	Superficial	GRANULAR	15	Peaty Soil	0	8	1	0	Negligible
315	132525.13	849546.77	0.2	Superficial	GRANULAR	19	Peaty Soil	0	8	1	0	Negligible
316	132533.11	849517.21	0.1	Superficial	ROCK	24	Peaty Soil	0	8	2	0	Negligible
317	132560.64	849528.62	0.2	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
318	132550.46	849552.18	0.2	Superficial	ROCK	10	Peaty Soil	0	6	2	0	Negligible
319	132539.64	849582.85	1.0	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
320	132552.60	849574.00	0.1	Superficial	ROCK	9	Peaty Soil	0	6	2	0	Negligible
321	132567.99	849548.79	1.0	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
322	132536.20	849579.36	0.8	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
323	132643.04	849562.84	1.0	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
324	132625.22	849569.41	0.9	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
325	132608.14	849579.65	0.3	PEAT	ROCK	18	Peaty Soil	0	8	2	0	Negligible
326	132583.60	849589.45	0.3	PEAT	ROCK	16	Peaty Soil	0	8	2	0	Negligible
327	132567.03	849593.71	0.3	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
328	132548.92	849576.10	0.2	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
329	132571.50	849568.66	0.1	PEAT	ROCK	13	Peaty Soil	0	8	2	0	Negligible
330	132589.95	849557.77	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
331	132607.89	849551.57	0.3	PEAT	ROCK	21	Peaty Soil	0	8	2	0	Negligible
332	132619.64	849545.58	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
333	132637.19	849534.94	0.5	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
334	132605.94	849518.75	0.1	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
335	132589.12	849528.42	0.9	PEAT	ROCK	14	Thin Peat	2	8	2	32	High
336	132569.13	849540.16	0.8	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
337	132730.83	849473.14	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
338	132686.67	849477.34	0.2	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
339	132671.38	849466.06	0.4	Superficial	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
340	132586.83	849485.95	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
341	132524.13	849435.55	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
342	132072.53	849501.01	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
343	132073.66	849480.09	0.8	Superficial	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
344	132098.22	849460.05	1.2	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
345	132106.17	849466.41	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
346	132145.78	849435.88	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
347	132552.90	849490.23	0.5	Superficial	GRANULAR	13	Thin Peat	2	8	1	16	Medium
348	132562.77	849504.47	0.0	Superficial	ROCK	14	No Peat	0	8	2	0	None
349	132591.17	849487.90	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
350	132586.95	849464.91	1.1	PEAT	GRANULAR	14	Thin Peat	2	8	1	16	Medium
351	132582.28	849450.33	0.0	Superficial	ROCK	4	No Peat	0	4	2	0	None
352	132083.66	849496.37	0.4	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
353	132087.12	849480.32	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
354	132112.92	849468.38	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
355	132152.58	849441.58	0.3	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
356	132160.16	849453.17	0.4	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
357	132199.60	849435.13	1.1	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
358	132301.14	849443.15	1.4	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
359	132353.38	849435.24	1.7	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
360	132354.49	849441.31	1.7	PEAT	ROCK	2	Thick Peat	3	2	2	12	Low
361	132401.41	849441.01	1.0	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
362	132452.33	849440.46	1.8	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
363	132503.85	849435.21	0.2	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
364	132505.29	849440.32	0.2	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
365	132550.06	849439.42	0.9	PEAT	ROCK	18	Thin Peat	2	8	2	32	High
366	132625.57	849512.25	1.6	PEAT	ROCK	2	Thick Peat	3	1	2	6	Low
367	132587.01	849380.42	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
368	132560.07	849413.08	0.1	Superficial	GRANULAR	14	Peaty Soil	0	8	1	0	Negligible
369	132606.87	849404.80	3.2	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
370	132654.70	849386.20	0.9	PEAT	GRANULAR	2	Thin Peat	2	1	1	2	Negligible
371	132911.78	849360.01	0.7	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
372	132824.62	849387.69	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
373	132833.82	849433.06	0.1	Superficial	ROCK	8	Peaty Soil	0	6	2	0	Negligible
374	132750.93	849409.66	3.4	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
375	132042.04	849377.77	0.2	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
376	132193.59	849421.57	2.0	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
377	132196.29	849429.02	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
378	132254.10	849420.38	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
379	132295.45	849425.28	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
380	132300.46	849434.26	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
381	132350.41	849429.67	1.6	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
382	132399.13	849429.25	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
383	132450.78	849427.53	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
384	132452.07	849434.89	1.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
385	132502.72	849427.28	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
386	132539.70	849428.20	0.9	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
387	132561.90	849384.49	0.1	Superficial	GRANULAR	15	Peaty Soil	0	8	1	0	Negligible
388	132321.89	849401.77	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
389	132545.94	849382.75	0.2	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
390	132542.13	849414.82	0.1	Superficial	GRANULAR	16	Peaty Soil	0	8	1	0	Negligible
391	132575.92	849425.26	0.2	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
392	132582.85	849381.25	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
393	132154.41	849364.22	0.9	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
394	132134.58	849408.89	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
395	132201.86	849429.77	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
396	132257.67	849431.87	0.9	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
397	132259.02	849428.05	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
398	132398.86	849432.81	1.0	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
399	132545.69	849432.45	0.8	PEAT	ROCK	17	Thin Peat	2	8	2	32	High
400	132584.21	849395.86	1.6	PEAT	ROCK	9	Thick Peat	3	6	2	36	High
401	132571.85	849389.42	0.2	PEAT	ROCK	16	Peaty Soil	0	8	2	0	Negligible
402	132315.46	849395.49	0.2	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
403	132308.35	849397.26	0.3	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
404	132607.09	849379.10	1.9	PEAT	ROCK	7	Thick Peat	3	4	2	24	Medium
405	132597.84	849404.83	3.0	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
406	132581.47	849431.96	0.1	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
407	132463.07	849373.50	1.6	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
408	132438.58	849374.74	1.8	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
409	132415.24	849360.08	2.0	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
410	132620.54	849283.12	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
411	132605.75	849334.34	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
412	132692.71	849338.85	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
413	132774.87	849277.81	3.0	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
414	132929.91	849303.17	0.5	Superficial	GRANULAR	13	Thin Peat	2	8	1	16	Medium
415	132839.35	849350.81	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
416	132016.79	849277.63	0.9	Superficial	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
417	132563.48	849300.27	0.2	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
418	132571.32	849338.65	0.4	Superficial	GRANULAR	14	Peaty Soil	0	8	1	0	Negligible
419	132584.96	849343.15	0.3	Superficial	ROCK	9	Peaty Soil	0	6	2	0	Negligible
420	132580.45	849292.82	0.6	Superficial	GRANULAR	5	Thin Peat	2	4	1	8	Low
421	132406.35	849298.13	0.4	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
422	132405.33	849305.46	0.9	Superficial	GRANULAR	6	Thin Peat	2	4	1	8	Low
423	132338.08	849347.48	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
424	132330.22	849348.55	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
425	132563.28	849304.75	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
426	132556.21	849354.34	0.2	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
427	132584.70	849348.37	0.1	Superficial	ROCK	10	Peaty Soil	0	6	2	0	Negligible
428	132597.52	849283.88	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
429	132180.91	849280.78	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
430	132167.11	849325.61	0.9	Superficial	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
431	132588.29	849344.98	0.0	Rock	ROCK	3	No Peat	0	2	2	0	None
432	132591.53	849347.74	0.1	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
433	132591.61	849293.21	0.0	Rock	ROCK	4	No Peat	0	4	2	0	None
434	132604.05	849294.81	1.1	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
435	132398.27	849288.06	0.7	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
436	132383.00	849295.39	0.4	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
437	132360.88	849308.38	0.6	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
438	132362.94	849319.79	0.9	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
439	132350.35	849322.53	1.0	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
440	132321.93	849350.59	0.6	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
441	132624.14	849276.92	1.0	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
442	132619.20	849300.88	1.3	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
443	132615.24	849324.59	2.3	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
444	132606.12	849350.69	1.5	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
445	132587.94	849315.22	0.3	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
446	132557.99	849290.02	0.4	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
447	132538.84	849305.42	0.3	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
448	132514.13	849313.93	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
449	132495.98	849333.92	0.8	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
450	132479.05	849352.53	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
451	132394.80	849343.56	1.7	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
452	132376.53	849325.03	0.6	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
453	132354.06	849308.27	0.9	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
454	132814.39	849247.30	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
455	132852.89	849214.81	2.6	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
456	133003.18	849239.55	0.3	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
457	132986.47	849261.68	1.0	PEAT	GRANULAR	2	Thin Peat	2	1	1	2	Negligible
458	132715.15	849197.99	1.2	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
459	132627.92	849258.06	1.2	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
460	132585.65	849242.23	2.3	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
461	132594.70	849195.30	1.8	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
462	132455.43	849219.16	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
463	132455.15	849236.30	0.8	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
464	132444.86	849261.36	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
465	132437.40	849259.24	1.6	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
466	132566.80	849217.98	2.0	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
467	132559.35	849240.43	1.6	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
468	132558.59	849267.09	1.6	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
469	132327.62	849203.75	0.3	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
470	132329.44	849237.50	1.9	PEAT	GRANULAR	8	Thick Peat	3	6	1	18	Medium
471	132329.72	849244.92	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
472	132263.56	849254.68	0.3	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
473	132205.33	849237.29	0.9	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
474	132598.93	849242.85	2.7	PEAT	ROCK	4	Thick Peat	3	4	2	24	Medium
475	132612.90	849244.72	1.8	PEAT	GRANULAR	4	Thick Peat	3	4	1	12	Low
476	132440.93	849212.30	1.2	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
477	132433.52	849218.55	2.3	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
478	132443.02	849225.74	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
479	132448.61	849228.35	2.1	PEAT	ROCK	7	Thick Peat	3	4	2	24	Medium
480	132446.75	849236.67	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
481	132434.10	849238.06	1.9	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
482	132429.82	849255.27	2.6	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
483	132629.71	849222.77	1.2	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
484	132625.15	849246.52	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
485	132592.39	849265.42	1.4	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
486	132600.85	849218.71	1.7	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
487	132545.55	849212.12	1.0	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
488	132550.35	849237.85	1.7	PEAT	ROCK	6	Thick Peat	3	4	2	24	Medium
489	132558.24	849264.69	1.7	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
490	132307.21	849238.22	1.5	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
491	132283.56	849229.35	0.4	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
492	132265.39	849221.62	0.9	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
493	132245.50	849216.60	0.9	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
494	132221.93	849210.52	0.5	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
495	132198.31	849200.72	2.1	PEAT	ROCK	4	Thick Peat	3	4	2	24	Medium
496	132606.79	849193.01	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
497	132481.85	849186.16	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
498	132464.96	849185.59	0.8	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
499	132451.22	849187.24	0.8	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
500	132430.84	849190.07	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
501	132397.72	849180.71	0.9	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
502	132564.93	849192.60	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
503	132349.88	849185.35	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
504	132618.12	849193.01	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
505	132452.07	849184.95	0.5	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
506	132427.26	849187.51	0.5	PEAT	ROCK	11	Thin Peat	2	6	2	24	Medium
507	132633.17	849194.44	1.2	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
508	132535.97	849188.55	0.7	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
509	132175.32	849191.26	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
510	132150.26	849185.46	1.8	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
511	132123.66	849182.19	1.0	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
512	132605.37	849124.06	1.0	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
513	132574.86	849172.78	0.8	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
514	132935.54	849150.57	2.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
515	133029.27	849178.66	0.4	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
516	132017.23	849159.42	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
517	132799.14	849137.20	0.7	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
518	132594.36	849144.33	0.3	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
519	132655.26	849139.95	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
520	132667.61	849135.42	0.6	Superficial	GRANULAR	14	Thin Peat	2	8	1	16	Medium
521	132690.32	849142.11	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
522	132707.59	849136.33	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
523	132713.40	849119.38	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
524	132694.07	849119.91	0.5	Superficial	GRANULAR	8	Thin Peat	2	4	1	8	Low
525	132547.54	849135.68	1.0	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
526	132483.11	849176.40	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
527	132566.22	849119.19	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
528	132570.69	849144.40	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
529	132580.38	849171.30	0.9	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
530	132516.19	849153.19	1.8	PEAT	GRANULAR	10	Thick Peat	3	6	1	18	Medium
531	132374.92	849175.70	2.0	PEAT	GRANULAR	8	Thick Peat	3	6	1	18	Medium
532	132615.56	849143.31	1.5	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
533	132603.11	849143.19	1.9	PEAT	ROCK	6	Thick Peat	3	4	2	24	Medium
534	132475.70	849179.67	0.8	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
535	132451.79	849176.04	0.2	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
536	132418.52	849176.55	0.2	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
537	132391.71	849170.13	0.3	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
538	132377.83	849172.53	1.6	PEAT	ROCK	8	Thick Peat	3	6	2	36	High
539	132633.60	849118.67	1.9	PEAT	ROCK	12	Thick Peat	3	8	2	48	High
540	132631.08	849144.33	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
541	132632.94	849171.20	1.7	PEAT	ROCK	7	Thick Peat	3	4	2	24	Medium
542	132602.18	849170.24	0.9	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
543	132598.62	849119.11	0.3	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
544	132529.56	849162.73	0.6	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
545	132097.25	849177.23	1.6	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
546	132071.94	849176.85	2.1	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
547	132035.32	849175.17	1.8	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
548	132738.19	849050.94	1.8	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
549	132659.93	849111.73	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
550	133014.59	849091.04	1.5	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
551	132034.19	849062.09	0.9	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
552	132614.85	849036.34	0.7	PEAT	GRANULAR	14	Thin Peat	2	8	1	16	Medium
553	132537.42	849106.76	0.3	PEAT	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
554	132876.88	849077.56	0.8	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
555	132713.21	849096.69	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
556	132702.45	849073.39	1.8	PEAT	GRANULAR	14	Thick Peat	3	8	1	24	Medium
557	132701.32	849057.64	0.1	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
558	132686.59	849044.28	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
559	132644.18	849046.14	0.6	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
560	132665.82	849059.42	0.2	Superficial	GRANULAR	12	Peaty Soil	0	8	1	0	Negligible
561	132683.44	849081.71	1.0	PEAT	GRANULAR	12	Thin Peat	2	6	1	12	Low
562	132694.10	849102.04	0.9	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
563	132682.83	849113.76	0.1	Superficial	ROCK	8	Peaty Soil	0	4	2	0	Negligible
564	132656.19	849100.62	0.9	PEAT	GRANULAR	13	Thin Peat	2	8	1	16	Medium
565	132635.40	849086.54	0.1	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
566	132624.96	849065.08	0.3	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
567	132612.04	849056.25	0.1	Superficial	GRANULAR	12	Peaty Soil	0	6	1	0	Negligible
568	132558.45	849051.40	0.8	Superficial	GRANULAR	8	Thin Peat	2	6	1	12	Low
569	132569.86	849072.24	0.2	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
570	132566.36	849095.36	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
571	132592.73	849095.12	1.6	PEAT	ROCK	15	Thick Peat	3	8	2	48	High
572	132604.15	849094.92	1.2	PEAT	ROCK	16	Thin Peat	2	8	2	32	High
573	132615.80	849093.60	0.6	PEAT	ROCK	13	Thin Peat	2	8	2	32	High
574	132609.62	849042.27	0.2	PEAT	ROCK	15	Peaty Soil	0	8	2	0	Negligible
575	132600.33	849042.88	0.1	PEAT	ROCK	20	Peaty Soil	0	8	2	0	Negligible
576	132588.71	849041.60	1.5	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
577	132628.25	849063.19	0.4	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
578	132630.66	849093.74	0.7	PEAT	ROCK	12	Thin Peat	2	8	2	32	High
579	132457.17	848974.13	1.0	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
580	132816.96	848990.12	0.6	Superficial	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
581	132073.10	848956.79	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
582	132673.20	848973.33	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
583	133036.07	848959.73	1.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
584	132960.68	849023.11	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
585	132671.82	849031.67	0.1	Superficial	ROCK	10	Peaty Soil	0	6	2	0	Negligible
586	132652.49	849019.91	0.6	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
587	132629.14	849024.80	0.8	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
588	132565.40	849025.82	0.2	Superficial	GRANULAR	12	Peaty Soil	0	6	1	0	Negligible
589	132570.41	848992.18	0.5	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
590	132605.21	848993.10	2.5	PEAT	ROCK	10	Thick Peat	3	6	2	36	High
591	132591.09	848994.11	1.5	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
592	132578.51	848993.06	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
593	132598.89	848984.35	1.4	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
594	132587.14	848984.19	1.7	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
595	132577.42	848982.79	0.1	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
596	132568.53	848983.37	0.2	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
597	132569.98	848971.92	1.1	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
598	132579.33	848973.73	0.6	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
599	132590.91	848972.78	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
600	132600.55	848971.40	0.4	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
601	132600.53	848963.36	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
602	132588.99	848963.41	0.6	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
603	132578.42	848962.99	0.8	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
604	132568.45	848962.35	1.0	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
605	132631.32	848963.42	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
606	132615.13	848961.32	0.7	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
607	132621.19	848974.14	0.2	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
608	132626.86	848990.14	0.2	PEAT	ROCK	14	Peaty Soil	0	8	2	0	Negligible
609	132627.12	848979.84	0.3	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
610	132611.18	848977.59	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
611	132617.42	848990.75	0.7	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
612	132614.44	849014.97	0.5	PEAT	ROCK	14	Thin Peat	2	8	2	32	High
613	132534.72	848946.70	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
614	132610.28	848895.20	0.7	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
615	132888.00	848930.74	0.5	Superficial	GRANULAR	4	Thin Peat	2	4	1	8	Low
616	132786.91	848914.49	0.0	Rock	ROCK	4	No Peat	0	4	2	0	None
617	133116.64	848903.45	1.0	PEAT	GRANULAR	2	Thin Peat	2	1	1	2	Negligible
618	132606.96	848891.89	0.6	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
619	132578.18	848881.49	0.3	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
620	132577.76	848908.69	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
621	132704.39	848937.96	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
622	132567.80	848952.52	0.9	PEAT	ROCK	11	Thin Peat	2	6	2	24	Medium
623	132581.41	848954.98	1.0	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
624	132577.46	848951.82	1.0	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
625	132589.83	848953.31	0.7	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
626	132601.81	848952.52	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
627	132611.29	848942.59	1.1	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
628	132598.85	848940.99	1.8	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
629	132588.22	848942.62	2.7	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
630	132577.41	848942.96	0.6	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
631	132568.26	848942.63	0.8	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
632	132614.21	848898.48	0.8	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
633	132624.72	848899.65	0.4	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
634	132643.58	848887.43	0.4	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
635	132638.71	848901.90	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
636	132634.82	848928.21	1.2	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
637	132637.43	848938.83	1.9	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
638	132624.46	848939.87	1.6	PEAT	ROCK	6	Thick Peat	3	4	2	24	Medium
639	132622.55	848952.09	1.8	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
640	132698.32	848827.26	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
641	133057.74	848812.96	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
642	132977.08	848866.46	0.2	Superficial	GRANULAR	14	Peaty Soil	0	8	1	0	Negligible
643	132106.96	848838.80	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
644	132926.51	848805.20	0.8	PEAT	GRANULAR	12	Thin Peat	2	6	1	12	Low
645	132871.41	848858.32	0.9	PEAT	GRANULAR	12	Thin Peat	2	6	1	12	Low
646	132479.00	848872.94	0.6	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
647	132554.05	848809.01	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
648	133420.75	848802.93	1.1	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
649	133339.58	848871.71	0.4	PEAT	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
650	133196.44	848845.92	2.1	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
651	132629.35	848846.49	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
652	132637.63	848853.39	0.6	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
653	132659.13	848809.55	0.6	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
654	132635.12	848799.96	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
655	132605.94	848810.81	0.3	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
656	132595.06	848831.44	0.7	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
657	132591.44	848860.34	0.3	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
658	132779.83	848850.94	0.2	Superficial	ROCK	7	Peaty Soil	0	4	2	0	Negligible
659	132853.87	848818.90	0.8	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
660	132480.94	848814.01	0.9	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
661	132644.70	848860.19	1.0	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
662	132676.18	848818.66	0.9	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
663	132667.13	848813.68	0.9	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
664	132704.32	848807.14	0.6	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
665	132685.03	848823.48	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
666	132668.47	848844.85	1.7	PEAT	ROCK	8	Thick Peat	3	4	2	24	Medium
667	132656.11	848867.44	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
668	132510.24	848798.68	1.7	PEAT	ROCK	10	Thick Peat	3	6	2	36	High
669	132518.94	848828.81	1.1	PEAT	ROCK	11	Thin Peat	2	6	2	24	Medium
670	132528.43	848867.83	0.3	PEAT	ROCK	13	Peaty Soil	0	8	2	0	Negligible
671	132495.14	848730.81	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
672	132411.06	848787.15	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
673	132775.97	848767.81	2.6	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
674	133133.91	848747.67	0.3	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
675	132148.48	848744.13	0.3	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
676	132999.75	848736.56	0.1	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
677	132639.72	848753.88	1.1	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
678	133362.00	848725.45	2.0	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
679	133288.53	848787.77	1.6	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
680	132688.33	848766.87	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
681	132696.98	848773.38	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
682	132714.08	848748.06	0.3	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
683	132721.09	848726.57	0.6	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
684	132675.17	848725.49	0.9	PEAT	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
685	132655.98	848744.81	1.1	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
686	132642.29	848779.20	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
687	132896.06	848789.15	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
688	133023.26	848752.32	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
689	133059.05	848741.23	0.9	Superficial	GRANULAR	13	Thin Peat	2	8	1	16	Medium
690	133086.39	848725.29	0.3	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
691	132466.52	848722.83	0.3	Superficial	ROCK	10	Peaty Soil	0	6	2	0	Negligible
692	132469.77	848749.42	0.3	Superficial	ROCK	14	Peaty Soil	0	8	2	0	Negligible
693	132475.74	848779.17	0.8	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
694	132683.32	848791.40	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
695	132707.05	848778.48	0.6	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
696	132728.50	848733.90	0.8	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
697	132738.30	848739.58	0.8	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
698	132780.92	848731.57	1.0	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
699	132761.93	848723.51	0.8	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
700	132752.28	848746.11	0.9	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
701	132735.44	848772.34	1.7	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
702	132720.70	848787.82	1.0	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
703	132990.40	848731.59	0.0	Rock	ROCK	5	No Peat	0	4	2	0	None
704	132987.90	848724.12	1.0	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
705	133028.02	848716.28	0.0	Rock	ROCK	13	No Peat	0	8	2	0	None
706	133033.60	848738.62	1.1	PEAT	ROCK	13	Thin Peat	2	8	2	32	High
707	133043.92	848718.58	0.2	PEAT	ROCK	12	Peaty Soil	0	8	2	0	Negligible
708	132495.93	848726.11	0.6	PEAT	ROCK	10	Thin Peat	2	6	2	24	Medium
709	132501.56	848750.68	0.7	PEAT	ROCK	10	Thin Peat	2	6	2	24	Medium
710	132506.72	848777.32	0.9	PEAT	ROCK	12	Thin Peat	2	6	2	24	Medium
711	132579.94	848671.64	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
712	132858.09	848707.52	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
713	132941.74	848661.27	3.4	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
714	132957.94	848649.79	1.5	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
715	133299.33	848637.25	2.0	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
716	133216.44	848693.49	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
717	132447.77	848652.79	0.5	PEAT	GRANULAR	12	Thin Peat	2	6	1	12	Low
718	132368.75	848705.26	0.9	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
719	133097.71	848660.71	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
720	132719.41	848697.83	1.0	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
721	133441.43	848660.88	1.7	PEAT	GRANULAR	7	Thick Peat	3	4	1	12	Low
722	132739.67	848700.78	0.9	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
723	132748.71	848705.59	1.1	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
724	132764.89	848683.12	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
725	132777.66	848649.90	1.8	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
726	132753.33	848647.59	0.3	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
727	132762.82	848654.60	0.6	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
728	132770.43	848657.45	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
729	132768.75	848648.62	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
730	132769.38	848658.26	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
731	132772.38	848661.23	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
732	132778.92	848666.01	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
733	132772.50	848675.18	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
734	132765.04	848668.59	0.9	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
735	132754.06	848663.36	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
736	132746.68	848656.40	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
737	132741.82	848664.91	0.3	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
738	132751.54	848670.78	0.8	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
739	132757.45	848676.72	0.3	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
740	132753.65	848684.60	0.3	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
741	132760.90	848689.52	0.1	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
742	132744.43	848681.67	0.3	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
743	132735.20	848670.93	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
744	132727.59	848680.36	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
745	132738.43	848686.53	0.2	Superficial	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
746	132755.28	848698.64	0.9	Superficial	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
747	132746.12	848693.66	0.9	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
748	132731.14	848694.64	0.4	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
749	132723.61	848688.44	0.2	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
750	132717.12	848708.78	0.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
751	132697.37	848712.12	0.3	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
752	133100.41	848686.59	0.4	Superficial	GRANULAR	12	Peaty Soil	0	8	1	0	Negligible
753	133111.15	848663.74	0.1	Superficial	ROCK	12	Peaty Soil	0	8	2	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
754	132459.12	848660.60	2.0	PEAT	GRANULAR	8	Thick Peat	3	4	1	12	Low
755	132463.98	848694.90	0.4	Superficial	ROCK	14	Peaty Soil	0	8	2	0	Negligible
756	132744.05	848712.59	1.0	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
757	132787.75	848653.89	1.6	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
758	132796.88	848658.50	0.6	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
759	132823.37	848643.18	0.6	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
760	132807.12	848666.20	1.5	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
761	132810.25	848686.28	1.0	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
762	132793.16	848675.12	0.7	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
763	132780.02	848682.87	0.9	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
764	132793.53	848689.99	1.6	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
765	132792.36	848707.18	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
766	132779.74	848696.85	0.8	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
767	132764.28	848702.89	0.3	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
768	132780.70	848711.49	0.5	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
769	133002.65	848708.82	0.8	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
770	133014.33	848709.54	0.1	PEAT	ROCK	14	Peaty Soil	0	8	2	0	Negligible
771	133016.30	848692.11	0.7	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
772	133032.30	848670.03	0.6	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
773	133051.32	848643.28	1.0	PEAT	ROCK	14	Thin Peat	2	8	2	32	High
774	133063.21	848648.65	0.1	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
775	133051.50	848664.49	0.1	PEAT	ROCK	15	Peaty Soil	0	8	2	0	Negligible
776	133036.35	848685.77	0.1	PEAT	ROCK	18	Peaty Soil	0	8	2	0	Negligible
777	133060.19	848688.30	0.1	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
778	133080.70	848659.97	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
779	133105.69	848638.60	0.2	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
780	132472.29	848650.43	1.8	PEAT	ROCK	5	Thick Peat	3	4	2	24	Medium
781	132481.31	848679.24	0.3	PEAT	ROCK	12	Peaty Soil	0	8	2	0	Negligible
782	132488.19	848701.49	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
783	132327.32	848589.43	0.9	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
784	132373.37	848571.14	0.2	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
785	132659.92	848609.43	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
786	133017.35	848599.55	2.0	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
787	133059.32	848574.09	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
788	133386.15	848572.01	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
789	132179.23	848627.47	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
790	132519.86	848607.85	0.6	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
791	133181.41	848606.09	0.3	PEAT	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
792	132799.70	848629.66	0.9	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
793	132871.56	848570.41	0.7	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
794	133522.35	848608.12	0.3	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
795	132805.93	848605.24	0.7	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
796	132816.74	848611.04	0.5	Superficial	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
797	132830.54	848588.92	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
798	132833.86	848564.69	0.7	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
799	132796.18	848556.19	0.7	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
800	132779.22	848577.40	0.8	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
801	132770.74	848601.04	0.5	Superficial	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
802	132761.98	848623.57	0.9	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
803	133115.68	848627.34	0.0	Superficial	ROCK	6	No Peat	0	4	2	0	None
804	133123.47	848600.77	0.0	Superficial	ROCK	9	No Peat	0	6	2	0	None
805	133136.55	848581.49	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
806	132453.49	848619.28	0.1	Superficial	ROCK	16	Peaty Soil	0	8	2	0	Negligible
807	132801.86	848630.44	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
808	132825.32	848616.43	1.1	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
809	132852.60	848575.00	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
810	132842.17	848570.48	1.0	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
811	132881.50	848562.87	0.4	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
812	132864.51	848580.73	0.3	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
813	132850.41	848605.85	0.7	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
814	132836.72	848623.50	1.2	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
815	133108.99	848609.35	0.1	PEAT	ROCK	15	Peaty Soil	0	8	2	0	Negligible
816	133109.57	848598.33	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
817	133110.68	848584.68	1.1	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
818	133076.98	848608.81	1.2	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
819	133122.95	848572.89	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
820	132450.72	848589.32	0.9	PEAT	ROCK	11	Thin Peat	2	6	2	24	Medium
821	132467.77	848612.20	0.2	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
822	132477.71	848619.92	1.5	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
823	132463.61	848623.64	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
824	132467.84	848633.04	2.0	PEAT	ROCK	6	Thick Peat	3	4	2	24	Medium
825	132458.61	848634.58	0.8	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
826	132740.95	848553.86	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
827	133250.04	848547.99	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
828	133599.26	848547.81	0.3	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
829	132854.39	848545.67	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
830	132892.71	848544.08	0.8	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
831	132450.67	848510.78	0.8	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
832	132817.46	848502.87	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
833	133099.71	848532.17	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
834	133174.37	848478.89	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
835	133460.82	848515.75	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
836	132325.29	848491.49	1.3	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
837	132688.71	848478.01	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
838	132603.11	848528.12	0.8	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
839	133347.25	848495.84	0.4	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
840	132963.18	848520.29	2.6	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
841	132861.40	848522.69	0.9	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
842	132870.85	848528.95	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
843	132882.82	848508.07	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
844	132891.84	848480.49	0.6	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
845	132958.27	848485.25	3.5	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
846	132924.40	848491.94	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
847	132942.99	848509.14	3.4	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
848	132864.43	848477.08	0.5	Superficial	GRANULAR	5	Thin Peat	2	4	1	8	Low
849	132827.54	848479.13	0.3	Superficial	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
850	132805.38	848523.58	0.3	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
851	132878.67	848536.63	0.8	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
852	132907.39	848495.66	0.6	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
853	132896.60	848488.74	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
854	132906.44	848478.23	0.5	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
855	132911.39	848519.96	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
856	132549.28	848444.93	0.9	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
857	132895.07	848439.52	0.7	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
858	132864.32	848455.50	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
859	132260.31	848411.27	1.8	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
860	133210.51	848439.48	0.9	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
861	133260.37	848404.20	0.2	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
862	133603.94	848407.74	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
863	133541.51	848462.64	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
864	132425.79	848428.49	0.9	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
865	132758.95	848418.50	0.4	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
866	133418.55	848470.88	0.3	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
867	133054.76	848458.82	2.5	PEAT	GRANULAR	8	Thick Peat	3	6	1	18	Medium
868	133130.00	848396.00	0.1	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
869	132915.24	848445.64	1.1	PEAT	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
870	132921.63	848457.32	0.6	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
871	132944.17	848417.13	0.3	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
872	132951.23	848399.36	0.2	Superficial	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
873	132923.34	848396.35	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
874	132951.27	848450.35	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
875	132972.01	848460.71	2.6	PEAT	GRANULAR	4	Thick Peat	3	4	1	12	Low
876	132935.78	848474.26	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
877	132910.82	848469.94	0.7	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
878	132916.00	848460.29	0.7	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
879	132922.53	848452.79	0.5	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
880	132929.10	848444.36	0.9	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
881	132933.81	848448.89	1.1	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
882	132934.68	848433.01	0.7	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
883	132958.55	848405.39	0.3	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
884	132968.36	848412.75	0.4	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
885	132997.52	848406.00	1.7	PEAT	ROCK	4	Thick Peat	3	2	2	12	Low
886	132976.49	848421.89	0.4	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
887	132958.98	848433.28	0.5	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
888	132927.04	848426.63	0.7	PEAT	ROCK	4	Thin Peat	2	4	2	16	Medium
889	132921.45	848431.65	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
890	132928.01	848420.90	0.7	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
891	132914.54	848425.78	1.0	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
892	132907.90	848417.84	0.4	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
893	132901.12	848427.77	0.7	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
894	132910.40	848433.12	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
895	132919.05	848439.44	0.8	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
896	132911.90	848448.28	1.0	PEAT	ROCK	2	Thin Peat	2	1	2	4	Negligible
897	132904.36	848440.40	0.6	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
898	132895.23	848435.79	0.8	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
899	132891.74	848445.32	0.3	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
900	132900.71	848449.02	0.5	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
901	132907.18	848457.34	1.0	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
902	132900.26	848465.05	0.8	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
903	132893.07	848456.40	0.9	PEAT	ROCK	4	Thin Peat	2	2	2	8	Low
904	132884.03	848451.60	0.3	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
905	132879.47	848463.25	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
906	132888.63	848468.23	0.7	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
907	132896.77	848471.42	0.5	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
908	132635.77	848380.81	1.8	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
909	132657.96	848333.76	0.2	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
910	132708.94	848329.29	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
911	133062.52	848318.55	3.5	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
912	133025.18	848344.44	0.9	PEAT	GRANULAR	2	Thin Peat	2	1	1	2	Negligible
913	132979.69	848382.04	0.2	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
914	132343.04	848347.95	0.6	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
915	133344.71	848353.08	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
916	133706.74	848322.85	1.9	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
917	133711.92	848340.75	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
918	133629.18	848391.76	1.0	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
919	132513.69	848338.59	1.0	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
920	132844.57	848368.77	1.3	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
921	132189.03	848322.17	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
922	133508.07	848384.06	1.2	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
923	133213.38	848342.52	0.3	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
924	132990.30	848366.27	0.5	Superficial	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
925	132995.48	848374.87	0.6	PEAT	GRANULAR	2	Thin Peat	2	2	1	4	Negligible
926	133018.40	848361.82	1.1	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
927	133035.49	848340.98	1.8	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
928	132980.64	848327.64	1.9	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
929	132948.15	848352.48	1.7	PEAT	GRANULAR	2	Thick Peat	3	2	1	6	Low
930	132921.27	848366.29	1.7	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
931	132978.99	848391.26	0.2	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
932	133003.43	848384.40	0.3	PEAT	ROCK	1	Peaty Soil	0	1	2	0	Negligible
933	133044.15	848359.76	1.8	PEAT	ROCK	2	Thick Peat	3	1	2	6	Low
934	133041.87	848348.00	1.6	PEAT	ROCK	2	Thick Peat	3	1	2	6	Low
935	133090.05	848319.16	3.4	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
936	133076.52	848350.01	2.8	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
937	133049.67	848372.06	1.1	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
938	133033.01	848387.29	0.6	PEAT	ROCK	1	Thin Peat	2	1	2	4	Negligible
939	133011.64	848394.84	0.2	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
940	132780.88	848271.34	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
941	133142.15	848256.93	0.8	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
942	132422.47	848288.01	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
943	133789.69	848273.50	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
944	134164.23	848250.50	0.3	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
945	133400.11	848312.04	0.1	Superficial	ROCK	7	Peaty Soil	0	4	2	0	Negligible
946	133432.43	848296.90	0.9	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
947	133557.58	848308.05	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
948	132544.24	848314.81	0.8	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
949	132645.50	848241.90	1.0	PEAT	GRANULAR	1	Thin Peat	2	1	1	2	Negligible
950	133016.51	848238.19	2.3	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
951	132923.36	848306.46	1.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
952	132293.07	848264.14	0.5	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
953	133628.04	848248.73	1.7	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
954	133286.83	848282.80	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
955	134010.58	848242.12	0.6	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
956	133056.48	848306.10	2.9	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
957	133064.85	848285.27	2.2	PEAT	GRANULAR	1	Thick Peat	3	1	1	3	Negligible
958	133054.06	848261.59	3.4	PEAT	GRANULAR	4	Thick Peat	3	4	1	12	Low
959	133009.32	848263.23	2.7	PEAT	GRANULAR	3	Thick Peat	3	2	1	6	Low
960	133003.97	848303.96	1.3	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
961	133079.72	848314.63	3.7	PEAT	ROCK	2	Thick Peat	3	1	2	6	Low
962	133066.43	848309.36	2.4	PEAT	ROCK	2	Thick Peat	3	1	2	6	Low
963	133075.31	848264.29	1.5	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
964	133064.89	848259.95	1.8	PEAT	ROCK	7	Thick Peat	3	4	2	24	Medium
965	133079.67	848235.91	0.6	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
966	133092.25	848248.67	1.0	PEAT	ROCK	10	Thin Peat	2	6	2	24	Medium
967	133086.69	848270.99	2.6	PEAT	ROCK	8	Thick Peat	3	6	2	36	High
968	133087.61	848294.19	3.0	PEAT	ROCK	11	Thick Peat	3	6	2	36	High
969	132795.02	848225.37	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
970	132867.61	848212.23	1.0	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
971	132507.06	848225.50	0.5	Superficial	GRANULAR	8	Thin Peat	2	6	1	12	Low
972	132218.06	848232.79	1.4	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
973	132173.73	848231.61	1.2	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
974	132219.49	848179.84	0.5	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
975	132588.60	848168.40	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
976	133222.88	848193.57	0.3	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
977	133496.91	848230.51	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
978	133590.73	848181.57	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
979	133942.89	848155.17	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
980	133864.93	848218.15	0.5	Superficial	GRANULAR	5	Thin Peat	2	4	1	8	Low
981	132731.18	848195.88	2.0	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
982	133053.11	848224.06	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
983	132361.42	848212.56	0.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
984	133084.18	848157.82	1.2	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
985	133718.79	848198.87	1.9	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
986	133359.76	848222.94	0.4	PEAT	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
987	133445.37	848155.92	0.6	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
988	134079.62	848191.64	0.6	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
989	133081.82	848212.13	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
990	133088.26	848223.06	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
991	133112.75	848191.12	2.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
992	133124.45	848163.00	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
993	133116.19	848159.44	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
994	133123.91	848168.43	3.7	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
995	133118.19	848173.08	3.4	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
996	133107.29	848165.98	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
997	133101.54	848160.96	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
998	133095.67	848167.86	0.9	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
999	133104.77	848173.41	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1000	133110.91	848181.38	2.7	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
1001	133103.24	848189.88	1.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
1002	133096.78	848180.07	0.4	Superficial	GRANULAR	1	Peaty Soil	0	1	1	0	Negligible
1003	133087.97	848174.32	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1004	133080.60	848182.81	0.5	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1005	133091.76	848189.33	0.2	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1006	133098.02	848195.99	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1007	133092.91	848211.40	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1008	133091.51	848205.35	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1009	133093.36	848209.14	0.3	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1010	133083.27	848196.03	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1011	133074.46	848190.10	0.6	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
1012	133060.55	848206.08	0.7	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1013	133029.47	848224.69	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1014	133099.70	848226.22	2.0	PEAT	ROCK	8	Thick Peat	3	4	2	24	Medium
1015	133100.38	848209.05	1.9	PEAT	ROCK	10	Thick Peat	3	6	2	36	High
1016	133105.74	848202.00	1.9	PEAT	ROCK	10	Thick Peat	3	6	2	36	High
1017	133113.06	848192.77	2.6	PEAT	ROCK	4	Thick Peat	3	2	2	12	Low
1018	133119.34	848186.04	1.9	PEAT	ROCK	6	Thick Peat	3	4	2	24	Medium
1019	133134.12	848171.11	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1020	133125.86	848179.41	1.1	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1021	133145.94	848158.61	0.8	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1022	133174.20	848162.71	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1023	133162.22	848177.45	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1024	133160.19	848190.80	0.1	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1025	133147.09	848179.19	0.5	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1026	133142.30	848187.32	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1027	133149.97	848200.22	0.8	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1028	133132.11	848197.11	0.0	Rock	ROCK	6	No Peat	0	4	2	0	None
1029	133134.20	848209.07	0.1	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1030	133119.31	848203.90	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1031	133131.06	848222.49	0.6	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1032	133126.30	848227.82	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1033	133112.94	848219.00	0.8	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
1034	133111.18	848234.40	0.9	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1035	132305.80	848126.70	1.2	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1036	132658.44	848107.42	0.9	Superficial	GRANULAR	4	Thin Peat	2	4	1	8	Low
1037	132939.16	848152.82	2.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
1038	133034.67	848100.59	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1039	133295.24	848132.63	1.8	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
1040	133669.26	848119.67	0.6	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
1041	134024.34	848099.60	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1042	132447.66	848150.68	0.4	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1043	132096.89	848149.57	1.1	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1044	132178.99	848104.15	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1045	132538.37	848089.63	1.4	Rock	GRANULAR	5	Thin Peat	2	4	1	8	Low
1046	133165.77	848115.25	0.2	PEAT	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1047	132821.40	848135.06	1.2	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1048	132887.70	848075.06	0.3	PEAT	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1049	133892.50	848082.73	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1050	133791.75	848142.65	0.6	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1051	133536.41	848105.85	1.0	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1052	133147.47	848139.15	0.4	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1053	133155.46	848146.26	0.8	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1054	133172.42	848124.86	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1055	133183.69	848100.86	0.5	Superficial	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
1056	133127.64	848096.91	2.0	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
1057	133110.66	848119.42	0.8	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1058	133108.99	848153.59	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1059	133163.12	848151.34	0.2	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1060	133197.60	848114.09	0.1	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1061	133188.19	848106.71	0.2	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1062	133207.22	848087.78	0.9	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1063	133230.76	848076.56	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1064	133243.26	848086.53	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1065	133230.98	848107.44	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1066	133212.33	848124.48	0.1	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
1067	133196.01	848143.41	0.0	Rock	ROCK	4	No Peat	0	4	2	0	None
1068	132385.46	848070.10	1.9	PEAT	GRANULAR	4	Thick Peat	3	4	1	12	Low
1069	132465.65	848004.71	1.3	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1070	132748.45	848055.54	1.1	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1071	133115.06	848038.18	0.1	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1072	133463.16	848023.18	0.0	Rock	ROCK	11	No Peat	0	6	2	0	None
1073	133389.41	848073.60	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1074	133749.25	848055.62	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1075	134108.94	848035.45	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1076	132261.65	848052.00	1.8	PEAT	GRANULAR	4	Thick Peat	3	4	1	12	Low
1077	132614.14	848039.43	1.0	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1078	133338.96	848006.56	0.2	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1079	133257.60	848058.98	0.2	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1080	132953.70	848010.43	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1081	133980.96	848017.76	0.4	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1082	133518.39	848069.81	0.0	Superficial	GRANULAR	6	No Peat	0	4	1	0	None
1083	133613.06	848036.81	0.0	Superficial	GRANULAR	7	No Peat	0	4	1	0	None
1084	133213.58	848062.42	0.1	Superficial	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1085	133222.73	848071.87	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1086	133238.09	848050.58	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1087	133243.58	848027.15	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1088	133265.43	848005.43	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1089	133278.39	847996.39	0.4	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1090	133287.35	847995.43	0.4	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1091	133288.60	848017.49	0.2	Superficial	GRANULAR	2	Peaty Soil	0	2	1	0	Negligible
1092	133306.71	848030.45	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1093	133295.03	848049.83	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1094	133275.19	848031.77	0.2	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1095	133259.72	848046.93	0.2	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1096	133274.24	848066.26	0.3	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1097	133183.42	848027.93	2.5	PEAT	GRANULAR	8	Thick Peat	3	4	1	12	Low
1098	133178.40	848058.40	0.2	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1099	133149.43	848072.59	0.2	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1100	133246.21	848042.79	0.1	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1101	133253.74	848035.23	0.4	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1102	133262.73	848040.78	0.1	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1103	133259.20	848026.68	0.8	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1104	133266.70	848020.23	0.4	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
1105	133273.51	848012.34	0.0	PEAT	ROCK	4	No Peat	0	4	2	0	None
1106	133278.72	848004.56	0.1	PEAT	ROCK	4	Peaty Soil	0	4	2	0	Negligible
1107	133297.57	847999.78	0.2	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1108	133277.02	847997.04	0.5	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1109	133270.17	847998.05	0.3	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1110	133257.63	847999.61	1.7	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
1111	133263.86	848005.90	0.5	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1112	133258.24	848014.10	0.5	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1113	133251.23	848006.17	1.0	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1114	133241.77	847999.54	0.0	Rock	ROCK	9	No Peat	0	6	2	0	None
1115	133234.81	848008.18	0.0	PEAT	ROCK	8	No Peat	0	6	2	0	None
1116	133243.51	848013.94	0.9	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1117	133251.89	848022.32	0.1	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1118	133242.21	848027.79	0.2	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1119	133235.97	848021.32	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1120	133228.65	848015.28	0.1	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1121	133222.21	848022.59	0.4	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1122	133230.97	848029.27	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1123	133238.54	848037.53	0.1	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1124	133260.93	848069.93	0.2	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1125	132542.92	847952.92	1.1	PEAT	GRANULAR	4	Thin Peat	2	2	1	4	Negligible
1126	132906.88	847939.25	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1127	132821.56	847990.82	1.9	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
1128	133188.88	847974.90	1.7	PEAT	GRANULAR	8	Thick Peat	3	6	1	18	Medium
1129	133548.14	847950.99	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1130	133829.31	847988.04	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1131	133909.14	847941.32	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1132	132333.64	847991.62	0.4	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1133	132417.30	847928.61	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1134	132776.40	847924.92	1.1	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1135	132688.98	847990.41	3.0	PEAT	GRANULAR	2	Thick Peat	3	1	1	3	Negligible
1136	133408.67	847943.37	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1137	133055.03	847944.41	0.6	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1138	133772.55	847925.69	0.4	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1139	134047.49	847965.59	1.2	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1140	133695.19	847980.81	0.1	PEAT	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1141	133274.84	847983.60	0.6	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1142	133281.43	847989.30	0.5	Superficial	GRANULAR	5	Thin Peat	2	4	1	8	Low
1143	133304.35	847974.59	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1144	133314.43	847955.32	0.0	Rock	ROCK	5	No Peat	0	4	2	0	None
1145	133315.05	847952.67	0.1	Superficial	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1146	133352.48	847918.95	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1147	133292.49	847920.65	0.1	Superficial	GRANULAR	2	Peaty Soil	0	1	1	0	Negligible
1148	133303.20	847940.24	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1149	133274.45	847948.63	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1150	133257.55	847961.65	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1151	133288.26	847993.88	0.7	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1152	133327.93	847963.92	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1153	133320.84	847958.25	0.2	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1154	133337.19	847936.71	0.0	Rock	ROCK	6	No Peat	0	4	2	0	None
1155	133358.85	847927.28	0.3	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1156	133381.83	847915.17	0.4	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1157	133370.50	847936.76	0.5	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1158	133354.15	847950.48	0.7	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1159	133336.85	847969.85	0.7	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1160	133326.77	847992.10	0.2	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1161	133280.00	847987.35	0.9	PEAT	ROCK	5	Thin Peat	2	4	2	16	Medium
1162	133262.65	847990.54	1.7	PEAT	ROCK	3	Thick Peat	3	2	2	12	Low
1163	133254.34	847984.75	1.2	PEAT	ROCK	3	Thin Peat	2	2	2	8	Low
1164	133249.04	847991.06	1.0	PEAT	ROCK	6	Thin Peat	2	4	2	16	Medium
1165	132611.11	847900.24	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1166	133254.08	847901.21	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1167	133345.76	847912.88	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1168	133365.69	847904.69	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1169	133252.81	848026.52	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1170	133275.02	848013.19	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1171	133296.68	848026.73	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1172	133324.32	847992.02	0.2	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1173	133301.48	847973.00	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1174	133305.69	847969.54	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1175	133323.73	847944.06	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1176	133355.18	847955.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1177	133336.27	847920.09	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
1178	133367.17	847924.71	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1179	133386.30	847918.97	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1180	133416.09	847947.93	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1181	133400.89	847911.55	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1182	133414.24	847924.70	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1183	133417.41	847903.13	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1184	133440.59	847905.86	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1185	133444.88	847915.41	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1186	133449.98	847921.86	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1187	133437.72	847921.48	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1188	133462.15	847946.77	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
1189	133458.76	847916.97	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1190	133467.03	847912.03	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1191	133464.15	847919.77	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1192	133452.18	847907.43	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1193	133463.07	847903.43	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1194	133477.57	847906.60	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1195	133504.93	847920.46	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1196	133252.47	848027.53	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1197	133265.71	847983.59	0.5	Peat	Rock	3	Thin Peat	2	2	2	8	Low
1198	133283.46	847938.75	0.2	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1199	133310.08	847941.14	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1200	133312.09	847946.07	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1201	133312.50	847920.64	0.4	Peat	Granular	4	Peaty Soil	0	2	1	0	Negligible
1202	132648.44	847884.94	1.2	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1203	132988.25	847861.14	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1204	133297.54	847895.20	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1205	133361.34	847879.66	0.1	Superficial	ROCK	15	Peaty Soil	0	8	2	0	Negligible
1206	133353.32	847845.95	0.0	Rock	ROCK	6	No Peat	0	4	2	0	None
1207	133626.75	847898.01	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1208	133988.69	847876.57	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1209	132491.86	847879.79	0.4	PEAT	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1210	132849.57	847861.12	0.3	PEAT	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1211	133500.71	847871.84	0.1	PEAT	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1212	133146.64	847874.01	1.2	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
1213	133848.99	847867.09	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1214	133378.44	847891.01	0.0	Superficial	ROCK	11	No Peat	0	6	2	0	None
1215	133376.90	847873.62	0.1	Superficial	ROCK	3	Peaty Soil	0	2	2	0	Negligible
1216	133411.59	847836.36	0.0	Superficial	ROCK	2	No Peat	0	1	2	0	None
1217	133416.41	847845.54	0.3	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1218	133370.30	847840.18	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1219	133344.02	847848.05	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1220	133335.59	847875.58	0.1	Superficial	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1221	133314.79	847893.51	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1222	133394.01	847888.13	0.0	Rock	ROCK	9	No Peat	0	6	2	0	None
1223	133385.55	847891.00	0.0	Rock	ROCK	9	No Peat	0	6	2	0	None

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1224	133385.48	847880.50	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1225	133403.59	847861.26	0.3	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1226	133429.06	847851.78	0.1	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1227	133462.98	847847.32	0.9	PEAT	ROCK	2	Thin Peat	2	2	2	8	Low
1228	133445.31	847862.44	0.2	PEAT	ROCK	2	Peaty Soil	0	2	2	0	Negligible
1229	133423.91	847877.43	0.3	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1230	133404.87	847897.66	0.1	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1231	132704.31	847832.70	1.7	PEAT	GRANULAR	4	Thick Peat	3	2	1	6	Low
1232	132786.24	847756.97	0.6	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1233	133154.74	847758.84	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1234	133067.17	847822.09	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1235	133428.78	847804.71	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1236	133797.64	847769.21	0.5	Superficial	GRANULAR	4	Thin Peat	2	4	1	8	Low
1237	133711.68	847834.20	0.3	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1238	134068.37	847816.83	0.3	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1239	132575.28	847816.24	0.5	PEAT	GRANULAR	19	Thin Peat	2	8	1	16	Medium
1240	132929.87	847804.86	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1241	133677.66	847766.64	0.2	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1242	133576.69	847813.82	0.3	PEAT	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1243	133231.99	847807.56	0.6	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1244	133298.56	847771.37	0.1	PEAT	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1245	133934.08	847802.54	0.5	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
1246	133436.14	847823.59	0.1	Superficial	ROCK	3	Peaty Soil	0	2	2	0	Negligible
1247	133443.32	847803.02	0.8	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
1248	133475.52	847762.94	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1249	133475.61	847758.28	0.1	Superficial	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1250	133465.46	847758.02	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1251	133474.06	847765.27	0.1	Superficial	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1252	133483.61	847771.53	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1253	133472.90	847781.17	0.1	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1254	133466.70	847772.27	0.1	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1255	133456.79	847766.59	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1256	133450.28	847760.69	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1257	133443.96	847768.36	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1258	133452.13	847772.11	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1259	133460.51	847779.00	0.3	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1260	133468.37	847787.05	0.2	Superficial	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1261	133458.10	847795.72	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1262	133453.51	847785.41	0.9	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1263	133443.14	847780.32	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1264	133437.63	847774.36	0.2	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1265	133430.18	847783.22	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1266	133439.15	847788.40	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1267	133447.83	847793.79	0.5	PEAT	GRANULAR	3	Thin Peat	2	2	1	4	Negligible
1268	133453.06	847803.12	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1269	133449.41	847811.74	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1270	133440.26	847803.78	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1271	133431.42	847795.98	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1272	133423.99	847789.77	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1273	133418.20	847813.22	0.2	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1274	133384.54	847817.10	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1275	133457.43	847813.07	0.0	Rock	ROCK	3	No Peat	0	2	2	0	None
1276	133449.91	847804.07	0.1	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
1277	133492.17	847773.58	0.0	Rock	ROCK	6	No Peat	0	4	2	0	None
1278	133481.25	847767.78	0.0	Rock	ROCK	5	No Peat	0	4	2	0	None
1279	133519.55	847767.32	0.6	PEAT	ROCK	8	Thin Peat	2	6	2	24	Medium
1280	133499.71	847781.46	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1281	133508.71	847788.68	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1282	133488.97	847789.05	0.1	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1283	133495.49	847804.44	0.1	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1284	133476.82	847798.22	0.0	Rock	ROCK	4	No Peat	0	4	2	0	None
1285	133482.98	847817.17	0.0	PEAT	ROCK	3	No Peat	0	2	2	0	None
1286	133474.59	847831.49	0.2	PEAT	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1287	133468.24	847815.71	0.1	PEAT	ROCK	3	Peaty Soil	0	2	2	0	Negligible
1288	132878.86	847709.58	1.5	PEAT	GRANULAR	5	Thin Peat	2	4	1	8	Low
1289	133234.83	847693.29	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1290	133508.15	847740.34	0.1	Superficial	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1291	133588.62	847678.86	0.1	Superficial	GRANULAR	12	Peaty Soil	0	6	1	0	Negligible
1292	133874.48	847722.87	1.8	PEAT	GRANULAR	6	Thick Peat	3	4	1	12	Low
1293	132651.68	847752.60	1.1	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1294	132725.92	847691.14	1.8	PEAT	GRANULAR	9	Thick Peat	3	6	1	18	Medium
1295	133071.23	847697.32	1.0	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1296	133742.29	847693.19	0.3	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1297	133368.59	847717.65	0.1	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1298	134009.09	847749.62	1.7	PEAT	GRANULAR	5	Thick Peat	3	4	1	12	Low
1299	133511.12	847722.83	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1300	133519.95	847731.93	0.1	Superficial	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1301	133535.43	847712.49	0.4	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1302	133541.53	847686.04	0.3	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1303	133504.54	847691.26	0.2	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1304	133477.04	847703.48	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1305	133467.30	847730.91	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1306	133487.64	847745.77	0.1	Superficial	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1307	133479.23	847752.28	0.1	Superficial	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1308	133454.31	847751.68	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1309	133500.13	847748.12	0.0	Rock	ROCK	8	No Peat	0	6	2	0	None
1310	133524.81	847741.85	0.1	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1311	133552.45	847695.00	0.0	Rock	ROCK	8	No Peat	0	4	2	0	None
1312	133559.29	847704.42	0.1	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1313	133568.39	847676.47	0.3	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1314	133583.99	847692.38	0.1	PEAT	ROCK	14	Peaty Soil	0	8	2	0	Negligible
1315	133569.61	847713.42	0.1	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1316	133553.66	847731.96	0.1	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1317	133539.12	847748.91	0.3	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1318	132965.69	847653.44	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1319	133028.32	847604.67	1.0	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1320	133387.29	847621.70	0.5	Superficial	GRANULAR	12	Thin Peat	2	6	1	12	Low
1321	133311.95	847635.76	0.1	Superficial	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1322	133681.57	847628.67	0.2	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
1323	133955.36	847658.41	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1324	132818.17	847636.51	0.9	PEAT	GRANULAR	4	Thin Peat	2	4	1	8	Low
1325	133155.48	847630.94	0.0	PEAT	GRANULAR	15	No Peat	0	8	1	0	None
1326	133821.51	847629.57	0.6	PEAT	GRANULAR	10	Thin Peat	2	6	1	12	Low
1327	133450.71	847666.12	0.1	PEAT	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1328	133580.28	847651.12	0.2	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1329	133584.31	847659.05	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1330	133608.05	847640.00	0.1	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
1331	133616.81	847618.96	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1332	133661.45	847595.75	0.4	Superficial	GRANULAR	12	Peaty Soil	0	8	1	0	Negligible
1333	133720.86	847597.26	0.2	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1334	133702.82	847603.83	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1335	133689.36	847615.88	0.2	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1336	133682.94	847598.99	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1337	133591.37	847598.29	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1338	133579.18	847620.49	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1339	133555.91	847629.83	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1340	133541.24	847654.05	0.1	Superficial	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1341	133517.22	847665.86	0.1	Superficial	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1342	133591.70	847664.52	0.2	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
1343	133623.76	847628.55	0.1	PEAT	ROCK	12	Peaty Soil	0	6	2	0	Negligible
1344	133630.44	847634.07	0.5	PEAT	ROCK	12	Thin Peat	2	8	2	32	High
1345	133645.80	847611.10	0.2	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1346	133667.91	847602.40	0.1	PEAT	ROCK	14	Peaty Soil	0	8	2	0	Negligible
1347	133661.44	847626.27	0.9	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium
1348	133641.89	847646.35	0.1	PEAT	ROCK	11	Peaty Soil	0	6	2	0	Negligible
1349	133621.85	847663.66	0.1	PEAT	ROCK	13	Peaty Soil	0	8	2	0	Negligible
1350	133603.30	847671.58	1.5	PEAT	ROCK	10	Thin Peat	2	6	2	24	Medium
1351	133107.36	847536.77	0.2	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1352	133131.33	847519.75	0.1	Superficial	ROCK	12	Peaty Soil	0	8	2	0	Negligible
1353	133406.46	847534.47	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1354	133390.74	847588.54	0.0	Rock	ROCK	4	No Peat	0	4	2	0	None
1355	133750.51	847568.89	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1356	132881.79	847572.23	1.0	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1357	132751.76	847561.97	1.2	PEAT	GRANULAR	6	Thin Peat	2	4	1	8	Low
1358	132976.58	847518.18	2.0	PEAT	GRANULAR	7	Thin Peat	3	4	1	12	Low
1359	133245.06	847550.82	0.2	PEAT	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
1360	133522.89	847594.58	0.1	PEAT	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1361	133609.20	847537.94	0.2	PEAT	GRANULAR	12	Peaty Soil	0	6	1	0	Negligible
1362	133899.03	847565.88	0.3	PEAT	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1363	133655.46	847590.00	1.5	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1364	133685.06	847573.17	0.8	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1365	133702.17	847556.98	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1366	133715.43	847551.09	0.1	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1367	133729.75	847552.20	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1368	133746.52	847543.10	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1369	133789.84	847518.12	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1370	133794.40	847529.55	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1371	133716.70	847519.93	0.2	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1372	133729.36	847555.39	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1373	133731.66	847572.17	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1374	133736.71	847586.54	0.3	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1375	133718.77	847573.02	0.2	Superficial	GRANULAR	8	Peaty Soil	0	6	1	0	Negligible
1376	133693.88	847585.25	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1377	133677.02	847585.24	0.1	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1378	133642.38	847566.48	0.1	Superficial	GRANULAR	17	Peaty Soil	0	8	1	0	Negligible
1379	133617.49	847583.37	0.1	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
1380	133706.25	847577.93	0.0	Rock	ROCK	9	No Peat	0	6	2	0	None
1381	133703.52	847568.43	0.3	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1382	133730.33	847557.93	0.1	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1383	133751.05	847550.99	0.1	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1384	133757.94	847559.66	0.0	Rock	ROCK	6	No Peat	0	4	2	0	None
1385	133775.49	847538.04	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1386	133801.46	847536.16	0.2	PEAT	ROCK	6	Peaty Soil	0	4	2	0	Negligible
1387	133832.46	847534.50	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1388	133813.50	847550.07	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1389	133789.97	847561.47	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1390	133765.28	847572.21	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1391	133740.84	847586.65	0.2	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1392	133715.74	847563.54	0.0	Superficial	ROCK	7	No Peat	0	4	2	0	None
1393	133696.46	847570.94	0.1	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1394	133686.39	847573.46	1.0	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
1395	133679.10	847578.59	0.6	PEAT	ROCK	7	Thin Peat	2	4	2	16	Medium
1396	133669.25	847581.47	0.2	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1397	133665.47	847571.29	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
1398	133676.13	847568.55	1.0	PEAT	ROCK	9	Thin Peat	2	6	2	24	Medium
1399	133684.69	847564.45	0.3	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1400	133692.82	847561.31	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1401	133702.98	847557.11	0.0	Superficial	ROCK	8	No Peat	0	4	2	0	None
1402	133712.09	847552.24	0.1	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1403	133706.92	847542.15	0.1	PEAT	ROCK	8	Peaty Soil	0	6	2	0	Negligible
1404	133702.94	847531.99	0.3	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1405	133693.14	847537.10	0.2	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1406	133697.38	847548.18	0.1	PEAT	ROCK	8	Peaty Soil	0	4	2	0	Negligible
1407	133687.19	847550.52	0.2	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1408	133683.61	847541.82	0.1	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1409	133674.31	847546.89	0.1	PEAT	ROCK	9	Peaty Soil	0	6	2	0	Negligible
1410	133679.65	847554.92	0.2	PEAT	ROCK	5	Peaty Soil	0	4	2	0	Negligible
1411	133669.45	847560.05	0.9	PEAT	ROCK	8	Thin Peat	2	4	2	16	Medium

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1412	133667.39	847548.46	1.5	PEAT	ROCK	10	Thin Peat	2	6	2	24	Medium
1413	133655.95	847554.61	0.6	PEAT	ROCK	16	Thin Peat	2	8	2	32	High
1414	133659.02	847566.32	1.0	PEAT	ROCK	11	Thin Peat	2	6	2	24	Medium
1415	133188.97	847471.31	0.9	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1416	133551.37	847463.94	0.1	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1417	133463.70	847473.77	0.2	Superficial	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1418	133468.04	847510.90	0.1	Superficial	ROCK	4	Peaty Soil	0	2	2	0	Negligible
1419	133830.99	847499.80	0.1	Superficial	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1420	132845.72	847492.15	1.0	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1421	132914.90	847440.71	0.7	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1422	133065.95	847454.62	0.9	PEAT	GRANULAR	9	Thin Peat	2	6	1	12	Low
1423	133426.21	847440.68	0.3	PEAT	GRANULAR	10	Peaty Soil	0	6	1	0	Negligible
1424	133334.82	847488.73	0.2	PEAT	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1425	133689.16	847477.81	0.1	PEAT	GRANULAR	4	Peaty Soil	0	4	1	0	Negligible
1426	133817.86	847512.38	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1427	133823.22	847488.39	0.5	Superficial	GRANULAR	9	Thin Peat	2	6	1	12	Low
1428	133806.32	847452.47	0.1	Superficial	GRANULAR	6	Peaty Soil	0	4	1	0	Negligible
1429	133775.97	847476.41	0.1	Superficial	GRANULAR	8	Peaty Soil	0	4	1	0	Negligible
1430	133743.59	847495.28	0.2	Superficial	GRANULAR	7	Peaty Soil	0	4	1	0	Negligible
1431	133839.56	847503.51	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
1432	133831.46	847496.23	0.0	PEAT	ROCK	10	No Peat	0	6	2	0	None
1433	133849.38	847477.19	0.1	PEAT	ROCK	7	Peaty Soil	0	4	2	0	Negligible
1434	133852.48	847513.84	0.1	PEAT	ROCK	10	Peaty Soil	0	6	2	0	Negligible
1435	133275.65	847415.75	0.5	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1436	133355.81	847360.25	2.4	PEAT	GRANULAR	7	Thick Peat	3	4	1	12	Low
1437	133605.68	847401.39	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1438	133575.64	847431.46	0.1	Superficial	GRANULAR	3	Peaty Soil	0	2	1	0	Negligible
1439	133131.99	847393.02	0.9	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1440	132980.47	847369.41	0.6	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1441	133477.95	847398.59	0.1	PEAT	GRANULAR	4	Peaty Soil	0	2	1	0	Negligible
1442	133778.29	847427.50	0.1	PEAT	GRANULAR	5	Peaty Soil	0	4	1	0	Negligible
1443	133413.96	847340.99	1.4	PEAT	GRANULAR	8	Thin Peat	2	6	1	12	Low
1444	133432.82	847305.70	0.1	Superficial	GRANULAR	9	Peaty Soil	0	6	1	0	Negligible
1445	133704.92	847341.48	0.6	PEAT	GRANULAR	7	Thin Peat	2	4	1	8	Low
1446	133077.01	847320.28	0.5	PEAT	GRANULAR	8	Thin Peat	2	4	1	8	Low
1447	133193.42	847343.16	0.6	PEAT	GRANULAR	11	Thin Peat	2	6	1	12	Low
1448	133573.92	847340.94	0.0	Rock	ROCK	4	No Peat	0	2	2	0	None
1449	133364.66	847898.03	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1450	133389.12	847892.75	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1451	133368.44	847871.84	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1452	133375.22	847869.05	0.0	Rock	Rock	2	No Peat	0	1	2	0	None
1453	133392.35	847872.47	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
1454	133413.21	847870.77	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1455	133415.01	847879.99	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1456	133410.71	847895.28	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1457	133424.50	847897.01	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1458	133449.03	847900.00	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1459	133438.39	847896.63	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1460	133446.20	847886.87	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1461	133436.18	847867.40	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1462	133457.77	847894.80	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1463	133471.93	847897.69	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
1464	133462.57	847894.72	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1465	133463.77	847888.19	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1466	133466.20	847889.93	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1467	133488.28	847896.30	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1468	133499.38	847883.67	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
1469	133487.17	847872.10	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1470	133464.09	847870.62	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1471	133460.47	847843.33	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1472	133485.56	847821.81	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1473	133490.52	847845.36	0.2	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1474	133510.22	847869.74	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1475	133531.54	847882.63	0.1	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
1476	133559.22	847838.01	0.3	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
1477	133589.63	847798.41	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1478	133544.59	847812.75	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1479	133620.07	847759.36	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1480	133591.22	847764.64	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1481	133560.27	847796.71	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1482	133538.19	847820.80	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1483	133530.68	847844.68	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1484	133506.72	847842.07	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1485	133510.31	847817.54	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1486	133522.26	847806.47	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1487	133537.43	847797.14	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1488	133550.81	847769.26	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1489	133563.64	847771.08	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1490	133587.55	847746.83	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1491	133621.09	847724.52	0.3	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1492	133656.60	847719.09	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
1493	133694.01	847694.49	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1494	133692.11	847660.73	0.1	Superficial	Rock	12	Peaty Soil	0	8	2	0	Negligible
1495	133737.02	847670.66	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1496	133783.07	847649.73	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1497	133784.01	847618.63	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1498	133828.57	847629.97	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1499	133878.43	847627.99	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1500	133882.88	847598.24	0.1	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
1501	133926.42	847628.05	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1502	133312.78	847891.33	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1503	133289.65	847889.23	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1504	133296.77	847839.52	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1505	133316.43	847793.36	0.3	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1506	133337.20	847819.29	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1507	133349.86	847842.56	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1508	133337.39	847845.65	0.4	Peat	Rock	5	Peaty Soil	0	4	2	0	Negligible
1509	133322.29	847841.36	0.7	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1510	133335.96	847870.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1511	133338.97	847890.73	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1512	133338.37	847895.16	0.5	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1513	133361.94	847870.85	0.0	Rock	Rock	9	No Peat	0	6	2	0	None
1514	133376.89	847867.57	0.0	Rock	Rock	2	No Peat	0	2	2	0	None
1515	133363.72	847845.75	0.5	Peat	Rock	8	Thin Peat	2	4	2	16	Medium
1516	133360.92	847820.37	0.2	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1517	133346.41	847799.98	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1518	133362.76	847795.95	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1519	133355.24	847761.98	0.5	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1520	133400.93	847743.80	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1521	133390.86	847772.74	0.0	Rock	Rock	6	No Peat	0	4	2	0	None
1522	133387.39	847795.65	0.6	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1523	133380.35	847804.44	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1524	133387.14	847819.94	0.4	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1525	133388.37	847834.71	0.2	Superficial	Rock	2	Peaty Soil	0	2	2	0	Negligible
1526	133387.53	847845.47	0.1	Superficial	Rock	2	Peaty Soil	0	1	2	0	Negligible
1527	133400.17	847855.82	0.0	Rock	Rock	1	No Peat	0	1	2	0	None
1528	133412.46	847846.02	0.0	Rock	Rock	3	No Peat	0	2	2	0	None
1529	133421.49	847844.45	0.2	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1530	133408.82	847821.79	0.2	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
1531	133412.53	847819.95	0.6	Peat	Rock	3	Thin Peat	2	2	2	8	Low
1532	133411.76	847795.27	0.3	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1533	133411.78	847771.09	0.3	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1534	133434.45	847751.47	1.0	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1535	133436.79	847759.72	0.4	Peat	Rock	8	Peaty Soil	0	4	2	0	Negligible
1536	133436.93	847769.78	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1537	133428.19	847788.07	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1538	133437.65	847795.51	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1539	133438.05	847820.58	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1540	133462.35	847795.92	0.3	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
1541	133486.83	847796.81	0.2	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
1542	133476.84	847778.06	0.0	Rock	Rock	4	No Peat	0	4	2	0	None
1543	133462.18	847770.71	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1544	133487.51	847771.66	0.4	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1545	133486.85	847752.11	0.2	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
1546	133511.59	847747.17	0.0	Rock	Rock	8	No Peat	0	6	2	0	None
1547	133514.03	847770.57	0.4	Peat	Rock	8	Peaty Soil	0	6	2	0	Negligible
1548	133525.71	847769.49	0.3	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
1549	133536.37	847768.85	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1550	133562.45	847746.17	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1551	133536.35	847747.30	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1552	133535.60	847739.27	0.3	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1553	133523.30	847718.54	0.4	Peat	Rock	7	Peaty Soil	0	4	2	0	Negligible
1554	133569.62	847703.23	0.2	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1555	133583.04	847724.61	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1556	133588.40	847720.63	0.3	Superficial	Rock	15	Peaty Soil	0	8	2	0	Negligible
1557	133610.63	847720.65	0.5	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1558	133615.97	847681.52	1.3	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1559	133626.91	847703.89	1.1	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1560	133654.12	847689.75	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1561	133655.54	847653.01	0.6	Peat	Rock	8	Thin Peat	2	6	2	24	Medium
1562	133691.98	847620.85	1.8	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
1563	133737.26	847633.39	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1564	133743.69	847606.42	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1565	133824.63	847580.52	0.2	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
1566	133832.64	847604.34	0.1	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
1567	133875.10	847572.27	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
1568	133925.29	847573.12	0.2	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1569	133935.18	847600.31	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1570	133510.65	847702.63	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1571	133552.15	847669.63	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1572	133587.77	847634.10	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1573	133620.66	847597.19	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1574	133642.65	847548.48	0.0	Superficial	Granular	18	No Peat	0	8	1	0	None
1575	133646.62	847506.88	0.3	Superficial	Rock	16	Peaty Soil	0	8	2	0	Negligible
1576	133646.22	847456.08	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
1577	133643.65	847406.57	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1578	133665.52	847363.68	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1579	133440.11	847708.87	0.1	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1580	133473.61	847678.77	0.1	Peat	Granular	6	Peaty Soil	0	4	1	0	Negligible
1581	133512.04	847643.86	0.1	Peat	Granular	6	Peaty Soil	0	4	1	0	Negligible
1582	133548.02	847607.42	0.9	Peat	Rock	11	Thin Peat	2	6	2	24	Medium
1583	133580.78	847570.07	0.1	Peat	Rock	12	Peaty Soil	0	8	2	0	Negligible
1584	133594.16	847523.63	0.1	Peat	Rock	7	Peaty Soil	0	4	2	0	Negligible
1585	133599.33	847474.44	0.1	Peat	Granular	5	Peaty Soil	0	4	1	0	Negligible
1586	133594.58	847424.69	0.3	Peat	Rock	5	Peaty Soil	0	4	2	0	Negligible
1587	133602.16	847373.67	0.2	Peat	Rock	7	Peaty Soil	0	4	2	0	Negligible
1588	133631.56	847334.56	0.3	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1589	133468.61	847719.00	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1590	133506.66	847681.67	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1591	133542.55	847646.85	0.4	Peat	Rock	11	Peaty Soil	0	6	2	0	Negligible
1592	133577.94	847611.66	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1593	133608.46	847572.44	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1594	133621.51	847526.24	0.2	Peat	Granular	12	Peaty Soil	0	6	1	0	Negligible
1595	133620.91	847474.71	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1596	133617.73	847424.48	0.1	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
1597	133626.69	847377.22	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1598	133655.71	847337.73	0.1	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
1599	133395.41	847262.30	0.2	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1600	133375.50	847279.14	2.1	Peat	Rock	4	Thick Peat	3	2	2	12	Low
1601	133353.43	847268.14	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1602	133353.03	847289.43	1.4	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1603	133339.85	847340.12	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1604	133323.43	847344.61	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1605	133309.94	847363.03	2.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
1606	133286.86	847373.11	1.2	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1607	133271.18	847394.81	0.0	Rock	Rock	3	No Peat	0	2	2	0	None
1608	133347.66	847261.09	1.0	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1609	133350.85	847277.00	0.9	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1610	133349.89	847293.36	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1611	133333.89	847294.71	0.6	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1612	133332.79	847277.96	0.8	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1613	133331.60	847261.15	0.9	Peat	Rock	8	Thin Peat	2	4	2	16	Medium
1614	133310.66	847262.10	1.0	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1615	133310.93	847279.18	0.9	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1616	133312.26	847297.41	0.8	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1617	133314.80	847316.66	0.3	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1618	133298.89	847318.24	0.2	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
1619	133294.19	847291.15	0.9	Peat	Rock	8	Thin Peat	2	4	2	16	Medium
1620	133272.41	847272.70	0.9	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1621	133279.69	847308.89	0.4	Peat	Rock	9	Peaty Soil	0	6	2	0	Negligible
1622	133436.36	847278.63	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1623	133415.73	847266.14	0.9	Peat	Rock	3	Thin Peat	2	2	2	8	Low
1624	133405.53	847284.56	2.7	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1625	133400.08	847306.02	2.6	Peat	Rock	6	Thick Peat	3	4	2	24	Medium
1626	133372.35	847287.80	0.5	Peat	Rock	4	Thin Peat	2	4	2	16	Medium
1627	133376.96	847308.69	2.5	Peat	Rock	2	Thick Peat	3	2	2	12	Low
1628	133364.92	847337.79	3.5	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1629	133342.59	847319.08	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1630	133317.55	847336.46	0.7	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1631	133299.59	847349.64	0.4	Peat	Rock	11	Peaty Soil	0	6	2	0	Negligible
1632	133274.80	847342.22	0.7	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1633	133264.06	847365.37	0.8	Peat	Rock	8	Thin Peat	2	6	2	24	Medium
1634	133271.33	847381.87	0.1	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
1635	133492.09	847234.76	0.1	Superficial	GRANULAR	13	Peaty Soil	0	8	1	0	Negligible
1636	133528.36	847230.59	0.1	Superficial	GRANULAR	11	Peaty Soil	0	6	1	0	Negligible
1637	133461.14	847231.92	0.8	Peat	Rock	4	Thin Peat	2	2	2	8	Low
1638	133466.60	847237.92	1.0	Peat	Rock	2	Thin Peat	2	2	2	8	Low
1639	133456.58	847237.96	0.7	Peat	Rock	2	Thin Peat	2	2	2	8	Low
1640	133463.61	847232.94	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1641	133464.90	847217.88	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1642	133460.85	847211.02	0.1	Superficial	Rock	4	Peaty Soil	0	4	2	0	Negligible
1643	133463.46	847206.51	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1644	133461.11	847198.83	0.1	Superficial	Rock	4	Peaty Soil	0	4	2	0	Negligible
1645	133451.24	847190.10	0.5	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1646	133454.45	847200.63	0.4	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1647	133455.15	847207.87	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1648	133456.86	847218.02	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1649	133456.25	847227.63	0.2	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
1650	133447.38	847240.34	0.7	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1651	133440.54	847247.47	0.2	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1652	133450.57	847250.97	0.3	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
1653	133434.54	847236.12	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1654	133445.30	847232.90	0.5	Peat	Rock	3	Thin Peat	2	2	2	8	Low
1655	133447.58	847223.20	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1656	133448.97	847214.53	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
1657	133441.78	847183.81	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1658	133447.32	847204.20	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1659	133442.74	847192.03	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
1660	133427.30	847188.00	0.4	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1661	133427.96	847207.57	1.1	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1662	133429.78	847223.70	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1663	133421.79	847250.43	0.1	Superficial	Rock	4	Peaty Soil	0	4	2	0	Negligible
1664	133416.88	847232.51	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1665	133412.95	847212.95	1.1	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1666	133404.91	847186.21	3.7	Peat	Granular	7	Thick Peat	3	4	1	12	Low
1667	133384.48	847190.41	2.9	Peat	Rock	4	Thick Peat	3	4	2	24	Medium
1668	133388.49	847209.67	0.0	Peat	Granular	8	No Peat	0	6	1	0	None
1669	133391.50	847240.05	3.4	Peat	Rock	6	Thick Peat	3	4	2	24	Medium
1670	133367.04	847250.64	2.6	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
1671	133362.72	847220.85	2.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
1672	133357.65	847187.31	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1673	133350.92	847204.09	0.8	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1674	133350.60	847237.37	0.3	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
1675	133346.66	847197.00	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1676	133344.69	847212.56	0.9	Peat	Rock	4	Thin Peat	2	4	2	16	Medium
1677	133345.81	847228.08	1.0	Peat	Rock	4	Thin Peat	2	4	2	16	Medium
1678	133346.64	847245.11	1.1	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
1679	133330.34	847244.30	0.9	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1680	133330.27	847227.59	0.8	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1681	133328.41	847212.14	0.9	Peat	Rock	4	Thin Peat	2	2	2	8	Low
1682	133327.99	847196.81	0.6	Superficial	Rock	8	Thin Peat	2	6	2	24	Medium
1683	133310.58	847196.80	0.5	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1684	133310.27	847213.87	0.5	Peat	Rock	8	Thin Peat	2	6	2	24	Medium
1685	133309.87	847229.79	0.9	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1686	133309.94	847244.74	0.8	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1687	133290.42	847256.73	0.9	Peat	Rock	8	Thin Peat	2	6	2	24	Medium
1688	133288.25	847229.29	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1689	133288.90	847198.76	0.5	Peat	Rock	10	Thin Peat	2	6	2	24	Medium
1690	133275.03	847201.31	0.1	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
1691	133275.75	847213.99	0.1	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
1692	133274.61	847242.98	1.1	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1693	133465.96	847241.86	1.7	Peat	Rock	3	Thick Peat	3	2	2	12	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1694	133448.86	847258.48	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1695	133377.31	847687.50	0.5	Peat	Rock	10	Thin Peat	2	6	2	24	Medium
1696	133366.17	847638.43	0.1	Peat	Rock	9	Peaty Soil	0	6	2	0	Negligible
1697	133352.34	847588.99	0.4	Peat	Rock	4	Peaty Soil	0	2	2	0	Negligible
1698	133500.72	847608.72	0.1	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1699	133530.04	847554.22	0.2	Peat	Rock	6	Peaty Soil	0	4	2	0	Negligible
1700	133531.00	847501.36	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1701	133515.08	847439.39	0.1	Peat	Rock	2	Peaty Soil	0	1	2	0	Negligible
1702	133538.91	847439.97	0.1	Peat	Rock	2	Peaty Soil	0	1	2	0	Negligible
1703	133513.51	847414.28	0.6	Peat	Rock	2	Thin Peat	2	1	2	4	Negligible
1704	133540.53	847412.93	0.3	Peat	Granular	2	Peaty Soil	0	1	1	0	Negligible
1705	133565.39	847389.87	0.1	Peat	Rock	5	Peaty Soil	0	4	2	0	Negligible
1706	133475.26	847312.34	0.2	Peat	Rock	10	Peaty Soil	0	6	2	0	Negligible
1707	133513.06	847282.02	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1708	133337.76	847705.21	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
1709	133318.10	847661.92	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1710	133303.02	847611.12	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1711	133303.71	847564.97	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1712	133319.52	847516.85	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1713	133332.42	847484.59	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1714	133344.48	847483.30	0.6	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1715	133343.11	847494.71	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1716	133353.08	847494.85	0.7	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1717	133351.34	847484.43	1.4	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1718	133345.05	847474.76	0.1	Peat	Granular	6	Peaty Soil	0	4	1	0	Negligible
1719	133353.15	847473.97	0.3	Peat	Granular	5	Peaty Soil	0	4	1	0	Negligible
1720	133363.15	847487.17	0.0	Rock	Rock	4	No Peat	0	4	2	0	None
1721	133362.23	847474.97	0.2	Peat	Granular	3	Peaty Soil	0	2	1	0	Negligible
1722	133354.87	847465.05	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1723	133361.66	847454.24	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1724	133372.09	847453.04	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1725	133372.57	847464.95	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1726	133383.17	847464.62	2.3	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1727	133382.97	847455.02	2.2	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
1728	133394.53	847452.94	2.3	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1729	133394.02	847451.90	2.1	Peat	Granular	5	Thick Peat	3	4	1	12	Low
1730	133382.54	847442.15	2.2	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1731	133373.30	847445.12	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1732	133383.88	847436.63	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1733	133406.06	847461.34	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1734	133380.18	847488.20	1.4	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1735	133356.35	847512.88	0.1	Peat	Rock	3	Peaty Soil	0	2	2	0	Negligible
1736	133380.70	847513.98	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1737	133390.00	847502.32	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1738	133406.25	847489.84	0.0	Rock	Rock	10	No Peat	0	6	2	0	None
1739	133429.11	847474.02	0.6	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
1740	133432.38	847488.30	0.1	Peat	Granular	2	Peaty Soil	0	1	1	0	Negligible
1741	133405.57	847514.06	0.1	Peat	Granular	7	Peaty Soil	0	4	1	0	Negligible
1742	133380.03	847537.64	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1743	133405.47	847538.56	0.1	Superficial	Rock	4	Peaty Soil	0	4	2	0	Negligible
1744	133406.75	847562.76	0.0	Rock	Rock	3	No Peat	0	2	2	0	None
1745	133431.20	847538.31	0.4	Peat	Rock	1	Peaty Soil	0	1	2	0	Negligible
1746	133432.71	847511.07	0.2	Peat	Granular	1	Peaty Soil	0	1	1	0	Negligible
1747	133456.23	847512.40	0.1	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
1748	133683.32	847728.45	0.8	Peat	Rock	9	Thin Peat	2	6	2	24	Medium
1749	133341.12	847652.50	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1750	133327.12	847605.11	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1751	133329.27	847557.77	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1752	133360.53	847541.78	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1753	133407.62	847563.47	0.0	Rock	Rock	3	No Peat	0	2	2	0	None
1754	133478.55	847562.04	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1755	133506.69	847558.58	0.2	Superficial	Rock	4	Peaty Soil	0	4	2	0	Negligible
1756	133509.15	847508.60	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1757	133516.44	847465.34	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1758	133496.42	847441.49	0.6	Peat	Rock	2	Thin Peat	2	2	2	8	Low
1759	133490.14	847440.38	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1760	133465.49	847440.09	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1761	133489.44	847415.67	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1762	133489.27	847388.71	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1763	133515.81	847416.04	0.2	Peat	Granular	2	Peaty Soil	0	1	1	0	Negligible
1764	133515.19	847388.46	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1765	133515.79	847362.85	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1766	133474.34	847614.13	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1767	133496.82	847331.64	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1768	133459.05	847360.24	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1769	133452.55	847421.38	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1770	133434.82	847403.58	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1771	133412.28	847397.51	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1772	133541.45	847390.23	0.1	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
1773	133394.53	847463.08	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1774	133391.14	847466.69	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1775	132050.34	849837.81	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1776	132050.58	849780.55	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1777	132056.32	849827.29	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1778	132049.08	849844.17	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1779	132053.55	849848.04	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1780	132054.73	849815.44	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1781	132055.16	849807.67	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1782	132051.68	849796.04	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1783	132060.48	849770.74	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1784	132055.56	849765.00	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1785	132052.84	849757.62	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1786	132051.79	849746.45	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1787	132052.28	849733.57	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1788	132056.37	849728.87	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1789	132084.19	849707.24	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1790	132072.71	849739.05	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1791	132055.66	849718.72	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1792	132055.51	849696.17	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1793	132070.74	849774.21	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1794	132073.19	849781.44	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1795	132078.80	849780.44	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1796	132073.92	849754.78	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1797	132077.45	849725.14	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1798	132064.35	849754.87	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1799	132076.42	849806.39	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1800	132074.52	849709.62	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1801	132098.89	849486.81	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1802	132127.54	849473.49	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1803	132151.37	849479.65	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1804	132180.69	849446.88	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1805	132194.02	849450.28	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1806	132194.10	849449.16	0.0	Rock	Rock	3	No Peat	0	2	2	0	None
1807	132213.77	849451.38	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1808	132223.15	849470.48	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1809	132223.35	849467.95	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1810	132223.32	849481.58	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1811	132184.17	849457.24	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1812	132193.77	849459.66	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1813	132224.90	849488.28	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1814	132214.25	849488.72	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1815	132215.98	849498.79	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1816	132202.33	849493.61	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1817	132213.33	849476.04	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1818	132203.84	849479.04	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1819	132192.63	849480.31	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1820	132204.02	849466.57	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1821	132216.14	849483.01	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1822	132215.42	849464.17	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1823	132182.31	849466.99	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1824	132191.97	849469.42	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1825	132173.53	849478.60	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1826	132224.70	849454.48	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1827	132215.95	849516.18	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1828	132226.97	849507.54	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1829	132224.50	849498.88	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1830	132205.98	849503.09	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1831	132289.88	849451.04	1.9	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1832	132293.36	849462.83	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1833	132293.33	849462.99	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1834	132300.75	849458.77	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1835	132293.29	849474.90	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1836	132292.98	849488.82	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1837	132282.77	849483.30	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1838	132282.64	849492.35	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1839	132279.67	849504.08	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1840	132294.80	849502.59	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1841	132295.48	849482.61	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1842	132349.66	849461.01	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
1843	132403.32	849458.20	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1844	132445.84	849469.06	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1845	132484.39	849456.21	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1846	132473.32	849470.63	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1847	132515.65	849456.04	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1848	132499.82	849471.19	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1849	132519.26	849530.75	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1850	132520.34	849538.70	0.1	Superficial	Rock	22	Peaty Soil	0	8	2	0	Negligible
1851	132520.51	849551.94	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
1852	132522.09	849561.07	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1853	132522.42	849567.06	0.5	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
1854	132522.90	849578.60	0.2	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
1855	132524.51	849587.48	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1856	132531.77	849590.30	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1857	132533.65	849579.64	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1858	132535.44	849569.23	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1859	132535.16	849558.88	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1860	132534.73	849549.50	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1861	132534.83	849539.89	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1862	132536.14	849528.35	0.4	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1863	132544.13	849527.98	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1864	132542.01	849538.15	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1865	132542.38	849546.74	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1866	132541.60	849557.83	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1867	132540.71	849569.20	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1868	132542.85	849577.23	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1869	132544.64	849587.61	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1870	132554.94	849576.05	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1871	132553.47	849568.74	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
1872	132554.27	849555.92	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1873	132554.44	849543.06	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1874	132556.62	849536.85	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1875	132554.57	849527.64	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1876	132542.75	849502.96	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1877	132553.06	849402.92	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
1878	132566.70	849404.82	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1879	132498.44	849244.84	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1880	132495.11	849233.43	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1881	132490.61	849222.82	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1882	132483.31	849207.29	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1883	132479.60	849195.96	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1884	132474.19	849198.28	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1885	132484.86	849195.65	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1886	132475.04	849190.19	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1887	132494.37	849179.75	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1888	132501.59	849174.55	1.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1889	132501.72	849191.27	0.5	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
1890	132493.62	849189.06	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1891	132502.84	849167.74	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1892	132502.63	849180.92	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1893	132498.88	849159.87	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1894	132491.09	849167.67	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1895	132490.58	849156.25	0.9	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1896	132473.51	849162.66	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1897	132461.74	849164.72	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1898	132461.05	849165.92	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1899	132463.09	849179.08	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1900	132453.06	849160.30	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1901	132443.31	849169.36	1.0	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1902	132432.49	849178.55	1.2	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1903	132444.67	849158.69	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1904	132442.26	849179.35	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1905	132431.00	849167.95	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1906	132454.79	849169.76	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1907	132436.40	849158.36	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1908	132422.13	849158.99	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1909	132422.63	849149.68	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1910	132422.92	849133.50	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1911	132432.17	849148.88	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1912	132432.06	849139.72	1.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1913	132443.47	849138.74	1.6	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
1914	132442.28	849149.07	1.8	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
1915	132423.15	849139.73	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1916	132450.61	849131.48	1.4	Peat	Granular	10	Thin Peat	2	6	1	12	Low
1917	132455.32	849138.95	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1918	132452.41	849151.20	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1919	132468.14	849141.94	0.0	Peat	Granular	11	No Peat	0	6	1	0	None
1920	132463.10	849152.91	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1921	132462.23	849142.73	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1922	132463.70	849134.51	1.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1923	132480.50	849135.53	0.8	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1924	132491.05	849142.80	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1925	132491.70	849149.12	0.6	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1926	132487.26	849151.00	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1927	132481.85	849145.54	0.7	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1928	132473.25	849137.01	1.6	Peat	Granular	11	Thick Peat	3	6	1	18	Medium
1929	132473.01	849156.28	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1930	132473.74	849147.66	0.7	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1931	132478.98	849169.42	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1932	132482.49	849159.03	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1933	132582.72	849255.82	2.3	Peat	Granular	5	Thick Peat	3	4	1	12	Low
1934	132611.63	849261.39	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1935	132631.19	849244.09	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1936	132645.05	849226.30	2.2	Peat	Granular	4	Thick Peat	3	2	1	6	Low
1937	132681.35	849202.33	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1938	132730.25	849184.65	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
1939	132779.17	849158.94	0.6	Peat	Granular	16	Thin Peat	2	8	1	16	Medium
1940	132799.12	849119.88	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1941	132832.86	849080.19	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1942	132848.69	849063.85	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1943	132857.15	849035.23	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1944	132859.83	849001.63	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1945	132856.83	848975.43	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1946	132838.11	848962.84	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1947	132820.69	848948.09	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
1948	132819.04	848965.24	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1949	132799.70	848939.47	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
1950	132785.07	848942.41	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1951	132768.06	848941.07	0.0	Rock	Rock	6	No Peat	0	4	2	0	None
1952	132724.77	848923.53	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1953	132695.81	848930.05	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1954	132725.74	848915.35	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1955	132686.23	848921.32	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1956	132669.29	848906.28	3.0	Peat	Granular	2	Thick Peat	3	2	1	6	Low
1957	132687.45	848898.62	2.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
1958	132656.56	848857.58	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
1959	132646.29	848850.53	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1960	132620.99	848861.18	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1961	132610.63	848862.41	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1962	132589.15	848856.89	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1963	132602.59	848860.24	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1964	132584.11	848852.75	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1965	132580.82	848842.25	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1966	132578.66	848834.04	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1967	132577.71	848822.97	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1968	132591.59	848818.78	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1969	132603.90	848818.34	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1970	132613.08	848832.05	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1971	132602.26	848830.20	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1972	132621.83	848823.45	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1973	132612.95	848822.46	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1974	132622.77	848831.62	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1975	132637.67	848838.26	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1976	132626.31	848845.70	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1977	132621.94	848842.44	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1978	132606.40	848846.95	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1979	132611.32	848839.86	0.9	Peat	Granular	8	Thin Peat	2	4	1	8	Low
1980	132618.67	848852.98	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1981	132598.32	848854.57	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1982	132594.32	848837.70	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1983	132589.23	848841.76	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1984	132612.01	848852.04	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1985	132579.61	848861.63	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1986	132573.99	848862.24	0.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1987	132571.50	848853.06	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1988	132570.52	848842.46	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1989	132570.44	848831.41	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1990	132568.49	848821.90	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1991	132558.02	848821.73	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1992	132560.89	848832.28	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1993	132562.15	848842.77	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1994	132560.95	848854.00	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
1995	132562.02	848866.40	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1996	132496.40	848852.36	1.0	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1997	132492.75	848839.02	1.8	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1998	132493.92	848828.91	1.7	Peat	Granular	6	Thick Peat	3	4	1	12	Low
1999	132484.08	848808.58	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2000	132473.31	848809.51	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2001	132463.51	848810.05	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2002	132455.65	848808.25	0.5	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2003	132441.86	848808.14	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2004	132430.03	848808.34	0.4	Superficial	Rock	13	Peaty Soil	0	8	2	0	Negligible
2005	132423.89	848808.28	0.2	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
2006	132412.95	848810.46	0.2	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
2007	132420.56	848818.40	0.2	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
2008	132423.78	848827.14	0.9	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2009	132424.36	848836.20	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2010	132424.53	848848.81	1.2	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2011	132433.21	848856.41	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2012	132433.63	848868.65	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2013	132433.47	848848.74	1.1	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2014	132431.87	848841.14	0.8	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2015	132431.84	848825.14	0.9	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2016	132433.76	848817.81	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2017	132444.41	848816.58	0.4	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2018	132445.41	848827.52	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2019	132444.81	848840.31	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2020	132444.91	848851.10	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2021	132444.46	848860.21	1.7	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
2022	132444.33	848869.73	1.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2023	132453.85	848858.84	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2024	132454.18	848848.23	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2025	132450.94	848839.01	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2026	132453.78	848825.44	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2027	132454.49	848819.01	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2028	132462.48	848819.57	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2029	132465.13	848828.68	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2030	132467.43	848839.75	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2031	132464.23	848857.00	0.0	Peat	Granular	9	No Peat	0	6	1	0	None
2032	132464.16	848848.01	1.0	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2033	132473.88	848846.68	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2034	132484.42	848849.36	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2035	132474.76	848858.60	1.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2036	132474.00	848838.57	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2037	132483.51	848838.03	1.3	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2038	132473.91	848827.00	0.8	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2039	132473.45	848818.93	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2040	132485.72	848829.34	1.0	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2041	132483.01	848789.22	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2042	132568.61	848759.10	1.7	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
2043	132691.41	848572.10	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2044	132702.34	848571.42	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2045	132712.41	848568.81	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2046	132722.08	848564.10	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2047	132732.07	848563.92	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2048	132742.02	848564.57	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2049	132723.28	848572.27	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2050	132734.36	848571.29	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2051	132742.76	848570.59	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2052	132753.16	848561.31	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2053	132754.39	848570.55	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2054	132754.34	848551.11	0.9	Peat	Rock	1	Thin Peat	2	1	2	4	Negligible
2055	132743.74	848548.79	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2056	132731.94	848552.80	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2057	132722.79	848549.79	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2058	132712.52	848549.35	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2059	132709.93	848561.17	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2060	132703.08	848561.16	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2061	132691.85	848561.16	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2062	132693.87	848550.90	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2063	132703.23	848549.85	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2064	132692.18	848541.57	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2065	132705.92	848539.05	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2066	132721.67	848540.28	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2067	132731.48	848542.52	1.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2068	132742.94	848542.61	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2069	132752.28	848540.73	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2070	132754.16	848533.08	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2071	132743.66	848529.57	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2072	132731.71	848528.98	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2073	132721.49	848526.97	0.6	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2074	132711.69	848529.51	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2075	132702.40	848531.52	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2076	132692.63	848532.68	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2077	132725.11	848515.19	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2078	132723.61	848502.65	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2079	132758.16	848487.90	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2080	132760.89	848475.53	1.7	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2081	132808.42	848459.60	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2082	132809.58	848442.56	1.8	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2083	132851.72	848434.75	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2084	132856.79	848420.65	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2085	132884.52	848415.43	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2086	132934.75	848401.22	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2087	132944.68	848402.87	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2088	132945.11	848391.59	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2089	132944.46	848381.74	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2090	132934.44	848393.51	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2091	132945.30	848371.28	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2092	132935.84	848373.01	1.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2093	132934.83	848383.51	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2094	132956.91	848372.43	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2095	132962.68	848382.88	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2096	132955.08	848382.55	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2097	132965.65	848375.85	0.6	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2098	132955.58	848395.37	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2099	132953.71	848402.45	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2100	132964.14	848399.83	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2101	132965.67	848392.76	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2102	132964.82	848403.18	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2103	132973.12	848398.59	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2104	132973.42	848387.50	0.3	Superficial	Rock	2	Peaty Soil	0	1	2	0	Negligible
2105	132973.99	848379.29	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2106	132973.43	848368.42	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2107	132985.31	848368.70	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2108	132985.33	848379.07	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2109	132983.95	848389.45	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2110	132984.44	848394.26	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2111	132985.25	848400.25	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2112	132994.31	848393.43	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2113	132993.41	848384.94	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2114	132993.91	848372.64	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2115	133002.49	848366.46	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2116	133006.97	848379.34	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2117	133002.63	848399.18	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2118	133014.42	848389.33	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2119	133014.79	848379.03	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2120	133013.63	848368.47	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2121	133025.08	848376.51	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2122	133024.65	848389.25	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2123	133033.25	848398.46	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2124	133022.74	848398.22	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2125	133045.14	848398.88	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2126	133153.63	848395.94	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2127	133148.10	848407.50	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2128	133190.80	848382.30	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2129	133190.94	848365.93	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2130	133192.86	848289.41	0.1	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
2131	133204.81	848290.00	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2132	133225.26	848290.84	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2133	133214.31	848288.71	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2134	133233.84	848289.05	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2135	133244.62	848288.44	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2136	133251.14	848286.96	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2137	133252.04	848278.13	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2138	133243.92	848277.09	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2139	133232.25	848277.74	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2140	133223.38	848278.49	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2141	133214.58	848277.86	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2142	133204.02	848278.90	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2143	133196.24	848279.62	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2144	133185.16	848279.68	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2145	133182.89	848268.77	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2146	133194.38	848267.68	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2147	133204.46	848269.03	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2148	133215.12	848269.06	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2149	133224.72	848268.82	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2150	133234.09	848265.67	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2151	133241.91	848268.01	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2152	133254.17	848267.82	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2153	133245.42	848258.99	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2154	133235.31	848259.40	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2155	133225.06	848259.33	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2156	133215.67	848262.02	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2157	133204.69	848257.98	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2158	133203.66	848248.67	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2159	133192.84	848262.40	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2160	133184.15	848258.26	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2161	133184.42	848249.85	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2162	133195.45	848240.72	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2163	133184.18	848239.47	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2164	133214.65	848249.77	0.7	Peat	Rock	5	Thin Peat	2	4	2	16	Medium
2165	133226.19	848250.56	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2166	133235.10	848249.86	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2167	133243.52	848250.82	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2168	133246.87	848239.75	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2169	133246.29	848227.95	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2170	133234.18	848238.63	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2171	133235.00	848230.74	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2172	133225.38	848231.01	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2173	133224.41	848240.59	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2174	133216.15	848230.26	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2175	133216.34	848239.53	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2176	133204.40	848231.57	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2177	133195.07	848228.07	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2178	133205.28	848239.09	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2179	133183.74	848229.04	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2180	133180.19	848221.68	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2181	133201.67	848219.32	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2182	132041.91	849800.39	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2183	132029.92	849788.09	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2184	132021.05	849779.50	0.6	Peat	Cohesive	5	Thin Peat	2	4	2	16	Medium
2185	132021.27	849770.22	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2186	132012.17	849771.08	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2187	132012.94	849760.17	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2188	132033.69	849779.05	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2189	132044.01	849776.61	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2190	132041.69	849786.55	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2191	132043.46	849770.97	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2192	132031.60	849768.56	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2193	132044.19	849760.04	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2194	132033.82	849747.41	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2195	132023.04	849759.61	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2196	132024.37	849748.73	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2197	132014.55	849751.31	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2198	132026.05	849736.12	0.3	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
2199	132014.52	849738.27	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2200	132022.15	849730.18	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2201	132010.78	849729.41	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2202	132036.86	849740.73	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2203	132044.27	849738.74	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2204	132230.09	849452.54	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2205	132234.89	849463.76	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2206	132243.46	849460.56	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2207	132233.02	849470.56	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2208	132243.71	849471.18	0.3	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
2209	132243.02	849480.37	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2210	132232.63	849482.26	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2211	132242.91	849489.50	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2212	132233.84	849490.57	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2213	132244.17	849498.51	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2214	132254.19	849502.02	1.0	Peat	Rock	3	Thin Peat	2	2	2	8	Low
2215	132244.62	849507.04	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2216	132254.41	849507.65	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2217	132233.65	849506.17	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2218	132252.40	849481.17	1.0	Peat	Rock	3	Thin Peat	2	2	2	8	Low
2219	132252.25	849488.60	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2220	132251.98	849471.01	1.0	Peat	Rock	3	Thin Peat	2	2	2	8	Low
2221	132250.84	849463.44	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2222	132261.33	849476.06	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2223	132271.32	849463.04	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2224	132234.58	849448.33	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2225	132243.83	849449.49	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2226	132272.33	849469.97	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2227	132264.14	849468.89	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2228	132271.43	849444.21	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2229	132263.00	849441.44	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2230	132251.38	849441.40	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2231	132242.10	849439.60	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2232	132232.04	849436.95	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2233	132260.96	849451.17	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2234	132274.84	849453.67	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2235	132283.99	849444.56	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2236	132292.97	849445.70	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2237	132282.03	849460.01	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2238	132263.20	849491.89	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2239	132323.95	849448.00	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2240	132336.01	849443.95	2.1	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2241	132373.69	849447.40	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2242	132385.09	849441.35	1.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2243	132422.91	849453.02	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2244	132431.60	849443.09	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2245	132540.72	849453.18	1.0	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2246	132563.68	849369.26	0.3	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
2247	132552.75	849367.93	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2248	132545.04	849370.06	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2249	132543.45	849359.79	0.2	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
2250	132533.29	849360.07	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2251	132534.86	849351.40	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2252	132544.70	849352.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2253	132538.91	849339.96	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2254	132533.46	849338.12	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2255	132523.23	849338.81	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2256	132523.57	849329.48	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2257	132532.13	849319.97	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2258	132532.96	849329.63	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2259	132542.77	849317.15	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2260	132546.69	849309.30	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2261	132553.15	849307.65	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2262	132554.07	849320.78	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2263	132543.85	849327.63	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2264	132552.37	849328.25	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2265	132552.75	849339.76	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2266	132564.56	849339.48	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2267	132564.07	849328.05	0.2	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
2268	132566.52	849317.17	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2269	132572.83	849318.15	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2270	132573.95	849329.73	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2271	132574.01	849349.08	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2272	132561.40	849346.26	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2273	132554.06	849349.11	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2274	132560.71	849359.63	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2275	132573.12	849360.45	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2276	132576.44	849372.97	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2277	132589.56	849366.40	0.4	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2278	132527.41	849237.48	1.8	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2279	132518.20	849245.37	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2280	132521.89	849226.14	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2281	132493.92	849203.61	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2282	132499.30	849127.05	0.9	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2283	132484.15	849128.36	0.7	Peat	Granular	12	Thin Peat	2	6	1	12	Low
2284	132485.62	849122.61	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2285	132475.16	849123.38	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2286	132464.37	849126.14	0.9	Peat	Granular	12	Thin Peat	2	6	1	12	Low
2287	132452.80	849126.43	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2288	132452.48	849128.64	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2289	132454.34	849118.12	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2290	132443.91	849118.50	1.2	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2291	132444.28	849128.36	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2292	132434.79	849123.22	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2293	132435.91	849112.76	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2294	132424.54	849112.79	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2295	132425.68	849123.71	1.1	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2296	132441.86	849114.37	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2297	132455.10	849113.17	1.0	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2298	132424.87	849103.03	1.1	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2299	132432.25	849103.69	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2300	132424.70	849093.36	1.3	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2301	132430.36	849092.23	1.1	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2302	132442.08	849092.35	2.1	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
2303	132443.51	849100.85	1.6	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
2304	132452.52	849101.73	1.0	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2305	132451.59	849092.60	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2306	132462.13	849093.86	1.4	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2307	132464.61	849103.52	1.1	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2308	132463.27	849109.71	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2309	132463.34	849118.38	1.0	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2310	132471.44	849103.28	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2311	132474.08	849091.58	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2312	132482.82	849102.97	1.8	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
2313	132483.52	849111.94	1.2	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2314	132475.97	849111.84	1.0	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2315	132482.84	849094.30	1.8	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
2316	132574.60	849265.98	1.6	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2317	132666.58	849243.91	3.0	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2318	132673.48	849229.22	2.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2319	132707.07	849222.28	1.3	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2320	132750.72	849194.88	1.5	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
2321	132755.87	849179.64	0.9	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
2322	132788.55	849169.02	1.0	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2323	132823.66	849130.98	0.3	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
2324	132821.16	849112.22	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2325	132854.07	849088.78	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2326	132868.97	849042.12	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2327	132872.12	849019.49	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2328	132876.92	848994.12	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2329	132861.55	848972.15	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2330	132854.80	848952.42	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2331	132830.34	848933.28	1.7	Peat	Granular	8	Thick Peat	3	4	1	12	Low
2332	132825.97	848911.15	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2333	132797.58	848901.20	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2334	132788.43	848882.09	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2335	132774.71	848841.83	0.8	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2336	132761.38	848830.44	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2337	132747.76	848827.35	1.0	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2338	132753.75	848851.21	0.3	Superficial	Rock	2	Peaty Soil	0	1	2	0	Negligible
2339	132764.70	848856.46	0.2	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
2340	132743.73	848887.67	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2341	132743.63	848902.64	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2342	132752.29	848913.20	1.2	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2343	132739.33	848912.88	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2344	132666.09	848878.16	0.4	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
2345	132662.41	848869.01	1.0	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
2346	132652.37	848879.79	0.7	Peat	Rock	7	Thin Peat	2	4	2	16	Medium
2347	132651.08	848890.34	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2348	132652.65	848900.32	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2349	132662.28	848898.04	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2350	132642.96	848898.33	0.4	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
2351	132646.24	848875.67	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2352	132641.29	848866.84	1.1	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
2353	132628.94	848868.70	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2354	132633.56	848879.35	0.6	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2355	132632.99	848890.54	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2356	132635.27	848901.33	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2357	132621.78	848906.02	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2358	132613.00	848907.71	1.0	Peat	Rock	10	Thin Peat	2	6	2	24	Medium
2359	132602.25	848907.10	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2360	132595.41	848900.45	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2361	132604.28	848888.33	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2362	132614.61	848889.53	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2363	132623.85	848889.67	1.2	Peat	Rock	4	Thin Peat	2	2	2	8	Low
2364	132622.03	848878.66	1.2	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2365	132622.57	848869.77	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2366	132610.16	848871.85	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2367	132610.38	848881.85	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2368	132600.02	848878.73	0.8	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2369	132603.24	848870.13	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2370	132592.46	848870.56	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2371	132595.17	848881.32	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2372	132596.36	848888.91	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2373	132583.47	848888.74	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2374	132580.76	848877.48	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2375	132579.61	848874.64	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2376	132568.78	848883.61	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2377	132573.94	848889.51	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2378	132559.56	848881.54	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2379	132568.55	848870.71	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2380	132561.68	848871.93	0.3	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2381	132479.67	848800.22	0.4	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
2382	132470.41	848797.90	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2383	132460.01	848798.09	1.0	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2384	132451.34	848797.69	0.8	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
2385	132441.05	848797.40	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2386	132423.47	848798.74	0.8	Peat	Granular	12	Thin Peat	2	6	1	12	Low
2387	132436.19	848800.17	0.8	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
2388	132411.34	848799.58	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2389	132411.32	848777.93	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2390	132414.34	848768.48	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2391	132412.60	848755.18	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2392	132413.42	848746.04	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2393	132403.57	848760.59	1.0	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2394	132402.09	848768.05	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2395	132421.34	848745.34	0.3	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
2396	132424.57	848759.19	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2397	132424.57	848768.74	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2398	132423.15	848781.55	0.3	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
2399	132424.07	848787.70	0.3	Superficial	Rock	12	Peaty Soil	0	8	2	0	Negligible
2400	132435.08	848787.37	0.3	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
2401	132432.65	848776.55	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2402	132432.27	848768.31	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2403	132431.83	848756.84	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2404	132431.44	848747.89	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2405	132443.70	848750.53	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2406	132441.20	848760.11	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2407	132444.19	848769.65	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2408	132443.83	848779.80	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2409	132444.01	848789.67	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2410	132454.70	848787.94	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2411	132451.71	848777.42	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2412	132453.73	848767.08	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2413	132452.26	848757.43	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2414	132452.58	848746.74	0.2	Superficial	Rock	15	Peaty Soil	0	8	2	0	Negligible
2415	132451.72	848737.96	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2416	132463.31	848739.52	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2417	132463.93	848749.40	0.2	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
2418	132474.94	848745.96	0.2	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
2419	132465.36	848758.93	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2420	132473.24	848760.19	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2421	132474.12	848767.30	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2422	132464.68	848765.44	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2423	132464.53	848777.30	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2424	132463.47	848788.74	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2425	132472.65	848786.80	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2426	132727.18	848782.86	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2427	132743.72	848804.37	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2428	132747.80	848782.64	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2429	132728.24	848759.90	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2430	132706.41	848738.93	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2431	132704.83	848709.93	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2432	132713.92	848689.47	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2433	132713.64	848679.74	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2434	132712.97	848669.85	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2435	132713.38	848659.94	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2436	132704.13	848662.00	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2437	132711.14	848649.03	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2438	132714.92	848638.30	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2439	132724.61	848638.96	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2440	132693.47	848640.63	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2441	132693.47	848628.74	1.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
2442	132695.1916	848618.4748	1.6	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
2443	132694.8705	848608.0926	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2444	132694.2633	848598.5479	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2445	132692.9819	848590.4993	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2446	132690.0332	848578.1495	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2447	132690.8178	848577.8746	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2448	132703.0762	848585.0157	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2449	132701.2337	848592.2461	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2450	132700.7017	848611.022	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2451	132712.8994	848631.2877	1.3	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2452	132712.4165	848619.818	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2453	132713.4627	848607.1871	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2454	132714.8572	848597.5667	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2455	132714.3627	848588.6661	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2456	132714.2121	848580.115	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2457	132724.8021	848580.6474	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2458	132721.6828	848589.5136	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2459	132722.2671	848600.2436	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2460	132725.293	848610.4109	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2461	132724.8747	848621.6048	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2462	132724.8215	848631.0253	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2463	132734.7131	848630.245	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2464	132733.348	848617.1016	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2465	132740.8493	848608.3464	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2466	132740.8292	848618.3427	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2467	132733.5858	848609.7497	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2468	132733.5125	848599.4916	1.4	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2469	132732.7645	848587.4568	2.0	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2470	132734.795	848578.353	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2471	132743.673	848579.7051	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2472	132754.7863	848581.6363	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2473	132750.4338	848590.3715	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2474	132742.6921	848590.9547	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2475	132743.2683	848597.6724	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2476	132755.3256	848601.7562	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2477	132750.6165	848609.4913	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2478	132750.9168	848618.7955	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2479	132747.9844	848505.4444	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2480	132798.0502	848485.8595	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2481	132838.1869	848457.2634	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2482	132885.5293	848435.571	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2483	132935.6453	848420.7229	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2484	132932.6872	848412.8029	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2485	132944.5682	848412.823	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2486	132952.7108	848421.4635	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2487	132947.8178	848423.4648	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2488	132954.2853	848435.2064	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2489	132944.8391	848433.6232	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2490	132964.1446	848430.26	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2491	132964.9135	848422.5606	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2492	132953.2991	848411.7297	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2493	132963.6333	848413.236	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2494	132963.6355	848406.4827	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2495	132975.2742	848404.312	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2496	132973.6806	848408.6003	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2497	132975.6155	848413.6424	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2498	132973.1979	848430.0007	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2499	132974.6589	848433.3612	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2500	132974.2135	848438.5886	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2501	132984.5885	848437.0693	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2502	132982.6164	848433.0114	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2503	132984.2766	848429.4227	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2504	132985.5434	848422.9366	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2505	132983.148	848414.4066	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2506	132983.74	848408.43	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2507	132983.07	848404.67	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2508	132994.42	848402.92	1.3	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2509	132994.58	848415.77	1.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2510	132993.47	848428.74	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2511	132996.12	848435.21	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2512	132992.72	848439.62	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2513	133003.13	848428.31	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2514	133013.47	848428.74	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2515	133024.22	848427.82	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2516	133035.91	848427.99	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2517	133044.15	848429.38	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2518	133034.27	848423.33	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2519	133032.12	848418.06	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2520	133023.28	848418.45	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2521	132993.69	848423.44	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2522	133002.41	848407.24	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2523	133014.08	848408.61	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2524	133025.58	848410.33	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2525	133033.33	848409.95	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2526	133043.10	848408.53	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2527	133047.72	848412.45	1.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2528	133051.23	848409.69	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2529	133053.99	848402.73	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2530	133064.10	848410.50	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2531	133084.87	848421.37	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2532	133093.47	848397.78	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2533	133097.06	848407.64	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2534	133101.69	848397.65	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2535	133132.40	848416.31	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2536	133177.38	848405.73	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2537	133211.44	848367.28	0.2	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2538	133223.07	848366.82	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2539	133221.61	848378.38	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2540	133223.47	848388.74	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2541	133223.05	848339.59	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2542	133210.61	848336.37	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2543	133194.79	848330.58	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2544	133191.78	848343.48	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2545	133205.81	848327.94	0.2	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2546	133213.93	848324.74	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2547	133226.61	848327.50	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2548	133237.02	848327.79	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2549	133245.85	848319.47	0.8	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
2550	133233.54	848320.56	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2551	133223.24	848318.13	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2552	133214.71	848319.48	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2553	133223.74	848309.17	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2554	133213.66	848310.48	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2555	133191.21	848309.00	0.1	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
2556	133195.76	848318.21	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2557	133183.54	848299.03	0.1	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
2558	133196.60	848300.73	0.1	Superficial	Rock	2	Peaty Soil	0	1	2	0	Negligible
2559	133213.13	848297.53	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2560	133227.25	848301.05	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2561	133235.39	848306.98	0.2	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
2562	133242.19	848306.62	0.2	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
2563	133233.42	848297.11	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2564	133241.45	848295.10	0.1	Superficial	Rock	2	Peaty Soil	0	2	2	0	Negligible
2565	133253.88	848308.26	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2566	133251.71	848296.30	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2567	132038.14	849685.65	0.4	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2568	132026.48	849697.63	0.3	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2569	132017.64	849690.22	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2570	132027.56	849688.27	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2571	132045.48	849688.29	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2572	132045.87	849698.71	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2573	132045.32	849721.06	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2574	132015.06	849716.03	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2575	132025.68	849717.61	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2576	132037.05	849717.65	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2577	132015.42	849707.28	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2578	132027.78	849707.03	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2579	132593.14	848848.52	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2580	132601.76	848841.86	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2581	132204.05	849449.20	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2582	132203.12	849457.72	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2583	132192.55	849487.49	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2584	132183.01	849479.99	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2585	132133.69	849479.90	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2586	132145.05	849478.89	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2587	132132.74	849461.61	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2588	133206.90	848169.96	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2589	133239.29	848143.23	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2590	133283.63	848112.91	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2591	133302.06	848031.06	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2592	133302.37	848020.19	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2593	133315.90	848018.86	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2594	133312.88	848028.53	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2595	133323.63	848029.50	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2596	133325.67	848018.40	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2597	133324.66	848007.71	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2598	133332.58	847998.02	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2599	133333.28	848009.12	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2600	133331.98	848019.96	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2601	133330.62	848029.86	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2602	133338.23	848029.97	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2603	133338.55	848017.78	0.3	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2604	133338.17	848000.52	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2605	133338.15	847988.03	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2606	133343.25	847999.12	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2607	133349.54	847999.05	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2608	133344.10	848011.03	0.8	Peat	Rock	3	Thin Peat	2	2	2	8	Low
2609	133349.67	848008.40	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2610	133349.31	848020.67	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2611	133344.24	848018.00	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2612	133343.29	848028.14	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2613	133348.56	847989.73	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2614	133349.24	848027.97	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2615	133353.47	848028.74	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2616	133354.17	848018.43	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2617	133351.67	848007.99	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2618	133358.92	847990.11	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2619	133358.65	848000.66	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2620	133357.68	848010.11	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2621	133357.33	848021.02	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2622	133358.25	848030.48	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2623	133362.68	848028.21	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2624	133367.90	848029.79	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2625	133367.71	848022.54	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2626	133368.63	848019.85	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2627	133363.31	848019.08	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2628	133363.89	848008.88	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2629	133367.48	848010.34	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2630	133367.72	847999.98	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2631	133367.42	847990.76	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2632	133380.08	847988.61	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2633	133378.63	848000.06	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2634	133378.05	848010.13	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2635	133371.97	848009.32	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2636	133372.93	848021.07	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2637	133379.15	848022.06	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2638	133376.62	848031.38	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2639	133372.73	848028.37	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2640	133389.26	848029.83	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2641	133388.74	848018.83	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2642	133388.21	848008.83	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2643	133387.28	847998.40	0.1	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
2644	133389.02	847988.83	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2645	133398.68	847989.96	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2646	133397.89	848001.16	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2647	133398.76	848010.91	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2648	133399.11	848021.11	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2649	133397.91	848031.46	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2650	133409.85	848019.66	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2651	133430.57	847979.96	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2652	133466.10	847747.70	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2653	133456.08	847746.37	0.2	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
2654	133456.70	847738.44	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2655	133446.86	847736.50	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2656	133445.70	847728.29	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2657	133456.71	847728.65	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2658	133466.93	847729.11	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2659	133464.55	847739.08	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2660	133472.70	847737.59	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2661	133474.96	847729.14	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2662	133483.59	847737.87	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2663	133483.16	847728.50	0.2	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
2664	133495.01	847737.38	0.0	Rock	Granular	8	No Peat	0	4	1	0	None
2665	133495.51	847727.64	0.0	Rock	Rock	6	No Peat	0	4	2	0	None
2666	133505.80	847729.82	0.0	Rock	Rock	7	No Peat	0	4	2	0	None
2667	133505.47	847739.28	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2668	133511.02	847745.84	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2669	133505.05	847749.15	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2670	133490.36	847751.61	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2671	133473.12	847750.08	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2672	133495.08	847748.83	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2673	133494.55	847761.55	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2674	133505.65	847758.62	0.2	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
2675	133504.21	847769.83	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2676	133492.21	847768.59	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2677	133504.73	847779.47	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2678	133403.22	847578.92	0.0	Rock	Rock	2	No Peat	0	1	2	0	None
2679	133393.31	847567.64	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2680	133414.00	847568.72	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2681	133412.39	847558.67	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2682	133402.69	847558.25	0.0	Rock	Rock	2	No Peat	0	1	2	0	None
2683	133412.03	847549.08	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2684	133419.60	847547.08	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2685	133424.09	847539.57	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2686	133434.35	847526.42	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2687	133442.90	847527.20	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2688	133444.94	847517.80	0.0	Rock	Rock	1	No Peat	0	1	2	0	None
2689	133453.72	847508.00	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2690	133465.24	847507.71	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2691	133452.72	847497.57	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2692	133445.04	847491.37	0.1	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2693	133445.06	847500.65	0.1	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2694	133432.99	847499.51	0.1	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2695	133442.40	847508.96	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2696	133432.53	847510.24	0.2	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2697	133420.94	847501.08	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2698	133420.86	847510.76	0.1	Superficial	Rock	2	Peaty Soil	0	2	2	0	Negligible
2699	133423.47	847518.74	0.1	Superficial	Rock	1	Peaty Soil	0	1	2	0	Negligible
2700	133415.20	847509.63	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2701	133412.76	847520.00	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2702	133424.19	847530.92	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2703	133415.48	847526.57	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2704	133413.56	847541.06	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2705	133404.25	847531.76	0.0	Rock	Rock	7	No Peat	0	4	2	0	None
2706	133396.52	847528.40	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2707	133393.55	847540.36	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2708	133404.16	847549.86	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2709	133393.41	847548.68	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2710	133393.11	847558.44	0.0	Rock	Rock	5	No Peat	0	4	2	0	None
2711	133383.16	847558.71	0.1	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
2712	133381.49	847548.87	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
2713	133376.17	847549.92	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2714	131947.55	850059.27	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2715	131910.40	850033.95	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2716	131866.81	850013.34	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2717	131828.24	849974.96	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2718	131705.49	849868.54	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2719	131693.51	849863.06	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2720	131703.35	849880.15	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2721	131713.23	849889.32	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2722	131723.62	849887.54	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2723	131733.32	849880.18	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2724	131744.51	849878.02	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2725	131743.74	849887.14	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2726	131734.96	849889.58	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2727	131743.86	849899.66	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2728	131732.00	849896.20	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2729	131726.94	849895.28	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2730	131724.65	849899.06	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2731	131721.66	849902.68	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2732	131725.79	849909.78	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2733	131732.93	849908.60	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2734	131743.84	849908.77	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2735	131734.31	849918.04	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2736	131740.28	849918.73	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2737	131742.30	849929.03	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2738	131701.22	849855.68	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2739	131723.92	849866.35	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2740	131739.56	849869.85	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2741	133189.01	848205.23	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2742	133191.57	848191.45	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2743	133199.20	848167.26	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2744	133186.26	848161.27	0.0	Rock	Rock	7	No Peat	0	4	2	0	None
2745	133211.44	848150.56	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2746	133247.32	848125.65	0.0	Peat	Granular	2	No Peat	0	2	1	0	None
2747	133253.86	848110.73	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2748	133273.01	848096.24	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2749	133282.85	848097.68	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2750	133292.08	848090.41	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2751	133297.55	848093.82	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2752	133299.42	848082.36	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2753	133303.79	848078.59	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2754	133301.79	848069.06	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2755	133303.24	848058.01	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2756	133312.55	848058.94	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2757	133312.52	848050.18	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2758	133312.82	848040.03	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2759	133322.30	848040.17	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2760	133321.78	848047.56	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2761	133323.02	848058.20	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2762	133322.67	848067.92	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2763	133312.93	848067.31	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2764	133325.84	848077.55	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2765	133330.46	848081.88	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2766	133332.79	848090.07	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2767	133334.71	848077.92	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2768	133342.12	848076.98	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2769	133333.35	848060.22	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2770	133342.96	848067.98	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2771	133352.61	848068.60	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2772	133353.40	848059.02	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2773	133363.08	848059.14	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2774	133364.42	848069.09	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2775	133374.13	848058.27	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2776	133376.73	848049.54	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2777	133373.92	848048.46	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2778	133367.85	848050.64	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2779	133357.80	848051.27	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2780	133352.04	848048.40	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2781	133342.83	848047.69	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2782	133333.46	848047.37	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2783	133348.16	848050.65	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2784	133334.78	848038.24	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2785	133338.16	848050.88	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2786	133344.32	848039.21	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2787	133338.43	848039.47	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2788	133354.30	848039.38	0.3	Superficial	Rock	6	Peaty Soil	0	4	2	0	Negligible
2789	133364.27	848040.10	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2790	133358.38	848039.49	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2791	133374.01	848039.89	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2792	133368.05	848038.61	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2793	133384.58	848038.86	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2794	133396.26	848040.67	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2795	133398.04	848049.69	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2796	133390.19	848050.65	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2797	133208.40	848107.88	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2798	133414.83	848002.81	0.1	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
2799	133410.43	847983.61	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2800	133429.59	847953.51	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2801	133422.56	847935.69	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2802	133461.48	847833.80	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2803	133472.56	847823.38	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2804	133489.34	847785.42	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2805	133436.44	847838.34	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2806	133475.30	847808.93	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2807	133483.48	847806.42	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2808	133424.97	847779.56	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2809	133415.96	847788.06	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2810	133422.37	847768.70	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2811	133464.32	847747.22	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2812	133471.82	847762.67	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2813	133503.74	847771.03	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2814	133364.70	847539.84	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2815	133369.53	847540.13	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2816	133381.62	847527.98	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2817	133391.31	847516.98	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2818	133394.48	847508.32	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2819	133402.94	847508.49	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2820	133413.69	847499.38	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2821	133425.02	847488.20	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2822	133433.21	847479.54	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2823	133423.86	847469.94	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2824	133414.95	847478.66	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2825	133413.21	847489.12	0.0	Rock	Rock	10	No Peat	0	6	2	0	None
2826	133403.73	847498.75	0.0	Rock	Rock	9	No Peat	0	6	2	0	None
2827	133394.24	847500.78	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2828	133383.98	847509.68	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2829	133373.20	847517.25	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2830	133375.74	847528.87	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2831	133366.29	847528.89	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2832	133353.12	847530.02	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2833	133344.31	847530.24	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2834	133353.90	847519.62	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2835	133362.94	847520.29	0.0	Rock	Rock	4	No Peat	0	2	2	0	None
2836	133374.86	847509.81	1.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2837	133366.01	847508.17	1.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2838	133373.93	847500.36	1.5	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2839	133380.45	847496.36	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2840	133392.39	847489.81	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2841	133393.17	847479.58	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2842	133401.61	847477.78	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2843	133412.11	847469.41	0.1	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
2844	133414.53	847460.45	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2845	133363.78	847489.66	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2846	133363.85	847480.35	1.7	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2847	133354.80	847480.10	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2848	133352.52	847487.88	1.7	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
2849	133353.15	847497.84	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2850	133343.83	847498.51	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2851	133342.74	847488.82	0.0	Peat	Granular	7	No Peat	0	4	1	0	None
2852	133344.16	847479.28	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2853	133336.98	847494.65	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2854	133444.27	847748.31	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2855	133444.68	847757.03	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2856	133477.20	847747.37	0.5	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2857	132606.56	849276.77	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2858	132605.04	849315.09	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2859	131958.36	850085.50	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2860	131951.19	850088.44	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2861	131910.07	850063.13	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2862	131919.09	850056.17	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2863	131889.91	850041.31	0.0	Rock	Rock	6	No Peat	0	4	2	0	None
2864	131861.44	850043.06	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2865	131875.02	850028.13	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2866	131826.08	850004.73	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2867	131832.78	850000.20	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2868	131774.79	849940.05	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2869	131786.00	849976.58	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2870	131772.16	849948.30	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2871	131761.42	849946.79	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2872	131761.48	849960.40	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2873	131755.95	849951.06	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2874	131754.17	849939.75	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2875	131763.62	849938.94	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2876	131765.12	849933.48	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2877	131752.61	849918.36	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2878	131753.76	849928.60	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2879	131751.83	849911.88	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2880	131754.89	849900.47	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2881	131754.77	849886.78	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2882	131752.11	849877.53	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2883	131762.63	849898.40	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2884	131766.31	849909.58	0.7	Peat	Rock	4	Thin Peat	2	4	2	16	Medium
2885	131763.89	849919.07	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2886	131757.68	849935.42	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2887	131748.40	849941.13	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2888	132526.69	849473.89	0.9	Peat	Granular	12	Thin Peat	2	6	1	12	Low
2889	132521.06	849493.17	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2890	132519.19	849510.26	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2891	132513.87	849520.20	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2892	132528.09	849518.61	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2893	132537.45	849516.67	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2894	132550.85	849516.70	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2895	132547.54	849508.34	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2896	132531.26	849503.61	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2897	132532.93	849491.81	0.9	Peat	Granular	16	Thin Peat	2	8	1	16	Medium
2898	132545.08	849490.40	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2899	132543.45	849470.32	2.3	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2900	132535.15	849473.53	1.3	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2901	132542.01	849462.03	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2902	132531.51	849459.37	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2903	132514.77	848818.12	1.3	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2904	132505.87	848836.77	1.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2905	132509.57	848853.23	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2906	132525.24	848854.00	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2907	132526.73	848838.87	1.0	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2908	132528.24	848820.25	1.2	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
2909	132544.82	848822.02	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2910	132544.23	848839.59	1.3	Peat	Granular	12	Thin Peat	2	6	1	12	Low
2911	132544.46	848856.07	0.3	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
2912	132550.60	848870.29	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2913	132500.71	848816.59	0.9	Peat	Rock	8	Thin Peat	2	4	2	16	Medium
2914	132373.73	850717.97	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2915	132373.12	850709.13	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None

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1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2916	132372.79	850728.98	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2917	132382.93	850728.36	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2918	132383.44	850718.83	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2919	132383.71	850709.13	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2920	132393.78	850718.68	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2921	132393.45	850708.94	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
2922	132403.17	850709.33	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
2923	132413.68	850699.34	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
2924	132402.46	850718.49	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
2925	132413.73	850708.95	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2926	132395.01	850727.41	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2927	132401.59	850728.40	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2928	132414.75	850718.49	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2929	132402.51	850699.77	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2930	132364.65	850693.90	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2931	132374.44	850688.87	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2932	132381.91	850687.58	1.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2933	132392.58	850686.78	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2934	132373.47	850738.74	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2935	132372.58	850755.32	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2936	132372.69	850769.89	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2937	132373.27	850779.30	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2938	132088.05	849478.07	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2939	132091.50	849483.67	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2940	132085.27	849488.97	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2941	132078.85	849488.87	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2942	132074.08	849495.59	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2943	132071.84	849489.17	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2944	132097.49	849481.32	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2945	132104.18	849476.34	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2946	132097.64	849474.42	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2947	132090.31	849473.71	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2948	132097.28	849467.99	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2949	132104.42	849463.89	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2950	132110.76	849465.56	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2951	132082.21	849478.83	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2952	132081.72	849471.86	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2953	132080.77	849462.12	2.5	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2954	132084.96	849455.75	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2955	132085.78	849467.43	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2956	132092.35	849462.75	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2957	132085.36	849451.30	2.5	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2958	132085.38	849443.11	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2959	132090.51	849456.61	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2960	132087.22	849460.94	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2961	132092.38	849446.65	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2962	132093.02	849440.32	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2963	132085.87	849436.15	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2964	132086.07	849429.80	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2965	132099.74	849445.64	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2966	132094.58	849452.28	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2967	132098.87	849455.43	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2968	132100.78	849452.10	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2969	132096.00	849460.03	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2970	132107.74	849459.28	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2971	132102.07	849458.97	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2972	132383.99	850708.73	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2973	132386.52	850696.36	2.0	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2974	132392.13	850698.03	1.6	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2975	132391.63	850687.80	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2976	132401.54	850688.64	1.6	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2977	132412.09	850688.55	1.1	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2978	132413.48	850717.87	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2979	132414.54	850738.99	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2980	132411.89	850750.43	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2981	132413.19	850767.17	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2982	132411.92	850777.43	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2983	132402.56	850778.27	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2984	132402.87	850769.92	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2985	132403.21	850757.87	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2986	132402.50	850748.96	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2987	132403.07	850739.82	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2988	132392.65	850739.67	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2989	132394.16	850730.35	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2990	132393.53	850758.78	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2991	132394.66	850769.56	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2992	132393.91	850778.31	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2993	132383.99	850780.72	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2994	132382.63	850768.47	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2995	132383.32	850758.38	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2996	132384.46	850748.49	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2997	132383.00	850739.48	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2998	132041.94	849456.28	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2999	132056.39	849455.27	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3000	132057.87	849448.81	2.4	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3001	132060.34	849463.69	2.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3002	132050.90	849455.70	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3003	132052.70	849465.03	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
3004	132061.88	849475.03	2.5	Peat	Granular	4	Thick Peat	3	2	1	6	Low
3005	132068.30	849442.02	2.7	Peat	Rock	3	Thick Peat	3	2	2	12	Low
3006	132077.12	849438.12	2.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3007	132087.49	849432.84	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3008	132085.57	849427.59	1.9	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3009	132088.78	849443.70	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	132701.32	848801.46	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3010	132075.37	849450.02	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3011	132059.99	849437.55	3.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3012	132098.60	849431.94	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3013	132065.91	849451.04	2.5	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3014	132065.95	849459.13	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3015	132072.70	849465.51	1.9	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3016	132077.09	849458.19	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3017	132076.06	849472.01	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3018	132069.71	849474.94	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3019	132067.27	849468.75	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3020	132067.54	849478.14	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3021	132071.32	849487.16	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3022	132066.66	849490.25	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3023	132074.04	849496.54	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3024	132067.44	849500.60	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3025	132078.48	849494.02	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3026	132079.31	849487.69	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3027	132061.99	849482.14	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3028	132052.70	849443.62	2.5	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3029	132073.60	849430.55	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3030	132056.39	849471.02	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
3031	133398.00	847164.00	1.9	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3032	133286.00	847144.00	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible



Annex 6.2B: Peat Coring Data

TA6.2: Peat Landslide Hazard and Risk Assessment

Ben Sca Redesign Wind Farm

Ben Sca Wind Farm Limited

SLR Project No.: 405.064982.00001

14 March 2024



Peat Core Log

Hole No.
Auger 1
Sheet 1 of 1

Project: Balmeanach Wind Farm Client: Wind 2 Project Limited Date: 01/03/2023

Project No: 428.11223.00001 Logger: FS Coordinates: E: 134125.00 N: 846859.00

Location: Balmeanach, Isle of Skye Hole Type: HA Method: Peat Core Vertical Scale: 1:20

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
	0.00 - 0.50	C	0.00 - 0.50	Recovery = 100%	0.50	0.50		Brown fibrous PEAT. Peat is very slightly amorphous with easily identifiable plant structure, very slight decomposition. (H3).
	0.50 - 1.00							Brown fibrous PEAT. Very slight amorphous material with easily identifiable plant structure, slight decomposition. (H3).
	1.00 - 1.50	C	0.50 - 1.00	Recovery = 100%	1.50	1.50		Brown fibrous PEAT. Very slight amorphous material with easily identifiable plant structure, moderate decomposition. (H3).
	1.50 - 2.00							Brown fibrous PEAT. Very slight amorphous material with easily identifiable plant structure, moderate decomposition. (H3).
	2.00 - 2.50	C	1.50 - 2.00	Recovery = 100%	2.45	2.50		Dark brown dry fibrous PEAT. Amorphous material present with recognizable but vague plant structure, moderately strong decomposition. (H5).
	2.00 - 2.50							Dark brown dry fibrous PEAT. Amorphous material present with recognizable but vague plant structure, moderately strong decomposition. (H5).
		C	2.00 - 2.50	Recovery = 100%				Peat Core Complete at 2.50m

Remarks:
 1. Peat auger refused on gravel. 2. Strength descriptions based on field descriptions. 3. The von Post Classification for Peat Humification designates peat from H1 (No decomposition) to H10 (decomposed) based on the degree of humification.



Peat Core Log

Hole No.
Auger 2
Sheet 1 of 1

Project: Balmeanach Wind Farm Client: Wind 2 Project Limited Date: 01/03/2023

Project No: 428.11223.00001 Logger: FS Coordinates: E: 131044.00 N: 846279.00

Location: Balmeanach, Isle of Skye Hole Type: HA Method: Peat Core Vertical Scale: 1:20

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
	0.00 - 0.50	C	0.00 - 0.50	Recovery = 100%		0.50		Dark brown fibrous PEAT. No amorphous material, with easily identifiable plant structure, insignificant decomposition. (H2).
	0.50 - 1.00							1
	1.00 - 1.50	C	0.50 - 1.00	Recovery = 70%		1.50		1
	1.50 - 2.00	C	1.00 - 1.50	Recovery = 100%		2.00		Brown fibrous PEAT. Very slight amorphous material, with easily identifiable plant structure, moderate decomposition (H5).
	2.00 - 2.50							2
		C	2.00 - 2.50	Recovery = 100%		2.50		2
								3
								Peat Core Complete at 2.50m
								3

Remarks:
1. Peat auger refused on gravel. 2. Strength descriptions based on field descriptions. 3. The von Post Classification for Peat Humification designates peat from H1 (No decomposition) to H10 (decomposed) based on the degree of humification.



Peat Core Log

Hole No.
Auger 3
Sheet 1 of 1

Project: Balmeanach Wind Farm Client: Wind 2 Project Limited Date: 01/03/2023

Project No: 428.11223.00001 Logger: FS Coordinates: E: 133335.00 N: 846283.00

Location: Balmeanach, Isle of Skye Hole Type: HA Method: Peat Core Vertical Scale: 1:20

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
	0.00 - 0.50	C	0.00 - 0.50	Recovery = 100%		0.50		Dark brown fibrous PEAT. No amorphous material, with easily identifiable plant structure, insignificant decomposition (H2).
	0.50 - 1.00							Brown fibrous PEAT. Very slight amorphous material, with easily identifiable plant structure, very slight decomposition (H3).
	1.00 - 1.50	C	0.50 - 1.00	Recovery = 100%				
	1.50 - 2.00	C	1.00 - 1.50	Recovery = 100%				
	2.00 - 2.50	C	1.50 - 2.00	Recovery = 100%		2.00		Brown fibrous PEAT. Very slight amorphous material, with easily identifiable plant structure, slight decomposition (H3).
	2.00 - 2.50	C	2.00 - 2.50	Recovery = 100%		2.50		Peat Core Complete at 2.50m

Remarks:
1. Peat auger refused on gravel. 2. Strength descriptions based on field descriptions. 3. The von Post Classification for Peat Humification designates peat from H1 (No decomposition) to H10 (decomposed) based on the degree of humification.



Photograph 1: Auger 1 (0.00m – 0.50m)



Photograph 2: Auger 1 (0.50m – 1.00m)



Photograph 3: Auger 1 (1.00m – 1.50m)



Photograph 4: Auger 1 (1.50m – 2.00m)



Photograph 5: Auger 1 (2.00m – 2.50m)



Photograph 6: Auger 2 (0.00m – 0.50m)



Photograph 7: Auger 2 (0.50m – 1.00m)



Photograph 8: Auger 2 (1.00m – 1.50m)



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Project : Balmeanach, Isle of Skye



Project No. :- 428.11223.00001

Date :- March 2023



Photograph 9: Auger 2 (1.50m – 2.00m)



Photograph 10: Auger 2 (2.00m – 2.50m)



Photograph 11: Auger 3 (0.00m – 0.50m)



Photograph 12: Auger 3 (0.50m – 1.00m)



Photograph 13: Auger 3 (1.00m – 1.50m)



Photograph 14: Auger 3 (1.50m – 2.00m)



Photograph 15: Auger 3 (2.00m – 2.50m)



Photograph 16: Auger 3 (Peat Section 1.75m)

