Contents

1. Appendix 6B LANDMAP filtering process

1.1 Overview

1.1.1 To ensure that the detailed assessment of landscape effects focuses on potentially sensitive LANDMAP Aspect Areas and those most likely to be affected as a consequence of the Proposed Development, a filter approach is applied to existing LANDMAP evidence as outlined in *Using LANDMAP in Landscape and Visual Impact Assessments GN46*[1].

1.1.2 The results of this filtering process are presented below for each of the five aspects. The final column of each table records the results of each stage of the filtering process and the final row details the outcome of the applied filters and confirms those aspect areas which should be taken through to the detailed assessment of effects presented in **Appendices 6D** to **6G** and summarised in **Chapter 6: LVIA** of the Draft Environmental Statement (ES).

1.2 Geological Landscape

1.2.1 The filtering process relating to the Geological Landscape Aspect is set out in **Table 6B.1**.

Table 6B.1 Filtering process and record of results: Geological Landscape Aspect Areas

Stage	Description	Record of results (Aspect IDs)
Filter 1	Identify all Geological Landscape aspect areas that overlap fully or partially or are adjacent to the **development site boundary**, these are most likely to undergo change	Two areas identified: • CYNONGL029 • CYNONGL032
Filter 2	Identify Geological Landscape aspect areas from filter 1 that record a **special relationship** with other aspect areas in the LANDMAP survey **question 2**. Include any extra aspect areas identified.	No special relationships recorded
Filter 3	If a Zone of Theoretical Visibility (ZTV) map is available, retain all filtered aspect areas that are visible with the development	All areas retained
Filter 4a	Identify and retain filtered aspect areas from filters 1 to 3 that are evaluated as **outstanding** or **high** in **Geological Landscape survey question 33**	Two areas removed: • CYNONGL029-(Moderate) • CYNONGL032-(Moderate)
Filter 4b	Identify and retain filtered aspect areas from filters 1 to 3 that are evaluated as **outstanding** or **high** in **rarity/uniqueness question 31**	Two areas continue to be removed: • CYNONGL029-(Low) • CYNONGL032-(Moderate)

[1] Natural Resources Wales. (2021). Using LANDMAP in Landscape and Visual Impact Assessments GN46. [online]. Available at: https://naturalresourceswales.gov.uk/guidance-and-advice/business-sectors/planning-and-development/evidence-to-inform-development-planning/using-landmap-in-landscape-and-visual-impact-assessments-gn46/?lang=en [Accessed September 2022]

Stage	Description	Record of results (Aspect IDs)
Outcome of all filters: No GLAAs retained		

1.3 Landscape Habitats

1.3.1 The filtering process relating to the Landscape Habitats Aspect is set out in **Table 6B.2**.

Table 6B.2 Filtering process and record of results: Landscape Habitats Aspect Areas

Stage	Description	Record of results (Aspect IDs)
Filter 1	Identify all Landscape Habitats aspect areas that overlap fully or partially or are adjacent to the **development site boundary**, these are most likely to undergo change	Three areas identified: • CYNONLH089 • CYNONLH095 • CYNONLH094
Filter 2	If a Zone of Theoretical Visibility (ZTV) map is available, retain all filtered aspect areas that are visible with the development	All areas retained
Filter 3a	Identify and retain filtered aspect areas from filters 1 & 2 that are evaluated as **outstanding** or **high** in **Landscape Habitats survey question 45**	One area identified: • CYNONLH089-(High) One area removed: • CYNONLH095-(Moderate)
Filter 3b	Identify and retain filtered aspect areas from filters 1 & 2 that are evaluated as **outstanding** or **high** in **connectivity/cohesion question 42**	One area identified: • CYNONLH094 (High) One area removed: • CYNONLH095-(Low)
Outcome of all filters: two areas are retained • **CYNONLH089** • **CYNONLH094**		

1.4 Visual & Sensory

1.4.1 The filtering process relating to the Visual & Sensory Aspect is set out in **Table 6B.3**.

Table 6B.3 Filtering process and record of results: Visual & Sensory Aspect Areas

Stage	Description	Record of results (Aspect IDs and name)
Filter 1	Identify all LANDMAP Visual & Sensory aspect areas within the 24km study area.	367 areas identified
Filter 2	If a Zone of Theoretical Visibility (ZTV) map is available, retain all filtered aspect areas that are visible with the development up to the limit of the study area.	265 areas retained

Stage	Description	Record of results (Aspect IDs and name)
Filter 3a	Identify and retain filtered aspect areas that are evaluated as **outstanding** or **high** in **Visual & Sensory overall evaluation (survey question 50).**	83 areas identified
Filter 3b	Identify and retain filtered aspect areas that are evaluated as **outstanding** or **high** in **Visual & Sensory scenic quality (question 46).**	5 additional areas identified
Filter 3c	Identify and retain filtered aspect areas that are evaluated as **moderate** in Visual & Sensory **overall evaluation (survey question 50)** and evaluated as **outstanding** or **high** in character (question 48) if the overall evaluation is moderate	11 additional areas identified
Filter 4	WSP assigned filter described in the Scoping Report: VSAAs within LVIA study area that have more than 20% of their area within blade tip ZTV	18 areas removed
Outcome of all filters: 81areas are retained		

- **BLNGWVS119**
- **BLNGWVS226**
- **BLNGWVS404**
- **BLNGWVS688**
- **CRDFFVS002**
- **CRDFFVS003**
- **CRDFFVS004**
- **CRDFFVS006**
- **CRDFFVS007**
- **CRDFFVS013**
- **CRDFFVS014**
- **CRDFFVS015**
- **CRDFFVS016**
- **CRDFFVS017**
- **CRDFFVS029**
- **CRDFFVS030**
- **CRDFFVS031**
- **CRDFFVS032**
- **CRDFFVS037**
- **CRDFFVS038**
- **CRDFFVS039**
- **CRDFFVS040**
- **CRDFFVS041**
- **CRDFFVS042**
- **CRDFFVS046**
- **CRDFFVS059**
- **CRDFFVS071**
- **CRDFFVS076**
- **CRDFFVS084**
- **CRDFFVS085**
- **CRDFFVS086**
- **CRDFFVS091**
- **CRDFFVS094**
- **CRDFFVS099**
- **CRDFFVS100**
- **CYNONVS113**
- **CYNONVS129**
- **CYNONVS142**
- **CYNONVS317**
- **CYNONVS352**
- **CYNONVS361**
- **CYNONVS404**
- **CYNONVS430**
- **CYNONVS436**
- **CYNONVS473**
- **CYNONVS496**
- **CYNONVS605**
- **CYNONVS622**
- **CYNONVS735**
- **CYNONVS854**
- **MRTHRVS119**
- **MRTHRVS767**
- **MRTHRVS858**
- **NPTVS547**
- **NWPRTVS013**
- **TRFNVS019**
- **VLFGLVS002**
- **VLFGLVS110**
- **VLFGLVS139**
- **VLFGLVS152**
- **VLFGLVS213**
- **VLFGLVS271**
- **VLFGLVS305**
- **VLFGLVS317**
- **VLFGLVS378**
- **VLFGLVS406**
- **VLFGLVS453**
- **VLFGLVS480**
- **VLFGLVS596**
- **VLFGLVS608**
- **VLFGLVS614**
- **VLFGLVS637**
- **VLFGLVS663**
- **VLFGLVS683**
- **VLFGLVS817**
- **VLFGLVS864**
- **VLFGLVS890**
- **VLFGLVS913**
- **VLFGLVS933**
- **VLFGLVS962**
- **VLFGLVS987**

1.5 Historic Landscape

1.5.1 The filtering process relating to the Historic Landscape Aspect is set out in **Table 6B.4**.

Table 6B.4 Filtering process and record of results: Historic Landscape Aspect Areas

Stage	Description	Record of results (Aspect IDs and name)
Filter 1	Identify all Historic Landscape LANDMAP aspect areas within the 24km study area.	338 areas identified
Filter 2	If a Zone of Theoretical Visibility (ZTV) map is available, retain all filtered aspect areas that are visible with the development up to the limit of the study area.	245 areas retained
Filter 3	Identify and retain filtered aspect areas that are evaluated as **Outstanding** or **High** in **Historic Landscape overall evaluation (survey question 40).**	205 areas retained
Filter 4	WSP assigned filter described in the Scoping Report: HLAAs within LVIA study area that have more than 20% of their area within blade tip ZTV	21 areas removed
Outcome of all filters: 184 areas are retained		

- **BLNGWHL001**
- **BLNGWHL013**
- **BLNGWHL015**
- **BLNGWHL022**
- **BLNGWHL026**
- **BLNGWHL032**
- **BLNGWHL035**
- **BLNGWHL036**
- **BLNGWHL037**
- **BLNGWHL039**
- **BLNGWHL040**
- **BLNGWHL041**
- **BLNGWHL042**
- **BLNGWHL044**
- **BLNGWHL046**
- **CRDFFHL001**
- **CRDFFHL002**
- **CRDFFHL004**
- **CRDFFHL005**
- **CRDFFHL006**
- **CRDFFHL008**
- **CRDFFHL010**
- **CRDFFHL011**
- **CRDFFHL012**
- **CRDFFHL015**
- **CRDFFHL017**
- **CRDFFHL018**
- **CRDFFHL021**
- **CRDFFHL022**
- **CRDFFHL023**
- **CYNONHL1001**
- **CYNONHL582**
- **CYNONHL586**
- **CYNONHL596**
- **CYNONHL602**
- **CYNONHL634**
- **CYNONHL636**
- **CYNONHL639**
- **CYNONHL645**
- **CYNONHL649**
- **CYNONHL660**
- **CYNONHL675**
- **CYNONHL687**
- **CYNONHL690**
- **CYNONHL695**
- **CYNONHL696**
- **CYNONHL706**
- **CYNONHL712**
- **CYNONHL724**
- **CYNONHL735**
- **CYNONHL751**
- **CYNONHL755**
- **CYNONHL785**
- **CYNONHL805**
- **CYNONHL816**
- **CYNONHL818**
- **CYNONHL831**
- **CYNONHL833**
- **CYNONHL856**
- **CYNONHL866**
- **MRTHRHL015**
- **MRTHRHL016**
- **MRTHRHL017**
- **MRTHRHL019**
- **MRTHRHL022**
- **MRTHRHL023**
- **MRTHRHL026**
- **NPTHL021**
- **NPTHL068**
- **NWPRTHL001**
- **NWPRTHL033**
- **TRFNHL009**
- **TRFNHL018**
- **VLFGLHL002**
- **VLFGLHL003**
- **VLFGLHL004**
- **VLFGLHL005**
- **VLFGLHL006**
- **VLFGLHL008**
- **VLFGLHL011**
- **VLFGLHL012**
- **VLFGLHL013**
- **VLFGLHL014**
- **VLFGLHL015**
- **VLFGLHL016**
- **VLFGLHL018**
- **VLFGLHL020**
- **VLFGLHL021**
- **VLFGLHL022**
- **VLFGLHL023**

Stage	Description	Record of results (Aspect IDs and name)
	• CRDFFHL024 • CRDFFHL025 • CRDFFHL031 • CRDFFHL032 • CRDFFHL033 • CRDFFHL034 • CRDFFHL035 • CRDFFHL036 • CRDFFHL043 • CRDFFHL044 • CRDFFHL045 • CRDFFHL046 • CRDFFHL047 • CRDFFHL048 • CRDFFHL049 • CRDFFHL050 • CRDFFHL051 • CRDFFHL052 • CRDFFHL053 • CRDFFHL054 • CRDFFHL055 • CRDFFHL056 • CRDFFHL057 • CRDFFHL058 • CRDFFHL059 • CRDFFHL060 • CRDFFHL062 • CRDFFHL063 • CYNONHL004 • CYNONHL005 • CYNONHL006 • CYNONHL007	• CYNONHL870 • CYNONHL878 • CYNONHL885 • CYNONHL888 • CYNONHL891 • CYNONHL924 • CYNONHL936 • CYNONHL946 • CYNONHL973 • CYNONHL977 • CYNONHL987 • CYNONHL988 • CYNONHL989 • CYNONHL990 • CYNONHL991 • CYNONHL992 • CYNONHL993 • CYNONHL994 • CYNONHL995 • CYNONHL996 • CYNONHL997 • CYNONHL998 • CYNONHL999 • MRTHRHL002 • MRTHRHL003 • MRTHRHL008 • MRTHRHL009 • MRTHRHL010 • MRTHRHL011 • MRTHRHL013 • MRTHRHL014	• VLFGLHL024 • VLFGLHL025 • VLFGLHL026 • VLFGLHL028 • VLFGLHL029 • VLFGLHL030 • VLFGLHL031 • VLFGLHL032 • VLFGLHL033 • VLFGLHL034 • VLFGLHL035 • VLFGLHL036 • VLFGLHL037 • VLFGLHL038 • VLFGLHL041 • VLFGLHL042 • VLFGLHL043 • VLFGLHL044 • VLFGLHL045 • VLFGLHL046 • VLFGLHL047 • VLFGLHL048 • VLFGLHL049 • VLFGLHL050 • VLFGLHL051 • VLFGLHL052 • VLFGLHL053 • VLFGLHL054 • VLFGLHL055 • VLFGLHL056 • VLFGLHL057

1.6 Cultural Landscape Services

1.6.1 The filtering process relating to the Cultural Landscape Services Aspect is set out in **Table 6B.5.**

Table 6B.5 Filtering process and record of results: Cultural Landscape Services Aspect Areas

Stage	Description	Record of results (Aspect IDs and name)
Filter 1	Identify all Cultural Landscape Services aspect areas that overlap fully or partially or are adjacent to the **development site boundary**, these are most likely to undergo change.	One area identified: • CYNONCLS014 Mynydd y Glyn
Filter 2	If a Zone of Theoretical Visibility (ZTV) map is available, retain all filtered aspect areas that are visible with the development.	All areas retained

Stage	Description	Record of results (Aspect IDs and name)
Filter 3	Cultural Landscape Services does not include landscape evaluation information, retain all aspect areas identified from filter 1 or 2.	All areas retained
Filter 4	WSP assigned filter described in the Scoping Report: Adjacent CLAAs with more than 20% of their area within blade tip ZTV.	All areas retained
Outcome of all filters: One area retained		
• **CYNONCLS014**		