



Preliminary Environmental Information Report

Appendix 11B: LANDMAP Filtering Process

PEIR Appendices [PINS Ref: EN 010171]

Document Reference: EN 010171/PEIR APP/11B

Revision Number: 1

December 2025

Future Energy Llanwern Limited

Contents

1.1	Overview	1
1.2	Geological Landscape	1
1.3	Landscape Habitats	4
1.4	Visual and Sensory	6
1.5	Historic Landscape	12
1.6	Cultural Landscape Services	16

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 11C to 11H** and summarised in **Chapter 11: Landscape and Visual** of the Preliminary Environmental Information Report (PEIR).

1.2 Geological Landscape

- 1.2.1 The filtering process relating to the Geological Landscape Aspect is set out in **Table 11B-1**.

¹ Natural Resources Wales. (2023). 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 December 2024]

Table 11B.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 PEIR Assessment Boundary these are most likely to undergo change.	5 areas identified: <ul style="list-style-type: none"> • Caldicot Level – Goldcliff (NWPRTGL031) - <i>Host</i> • Caldicot Moor ;(MNMTHGL086) - <i>Host</i>; • Welsh Grounds (NWPRTGL033); and • Magor Pil-Caldicot Pil (MNMTHGL092). • Newport (Barnardstown-Green Moor) (NWPRTGL004)
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.	14 additional areas identified.
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 from filter 1 retained. 3 additional areas from filter 2 retained: <ul style="list-style-type: none"> • Bedwin Sands-Charston Sands (MNMTHGL093);

Stage	Description	Record of results (Aspect IDs)
		<ul style="list-style-type: none"> • Goldcliff (slatmarsh) (NWPRTGL032) - <i>Minimal ZTV coverage; and</i> • Wilcrick Moor (NWPRTGL013) - <i>Minimal ZTV coverage.</i>
Filter 4a	<p>Identify and retain filtered aspect areas from filters 1 to 3 that are evaluated as outstanding or high in Geological Landscape survey question 33, retaining all aspect areas in which the development is located.</p>	<p>2 areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level – Goldcliff (NWPRTGL031) – <i>Host, High; and</i> • Caldicot Moor (MNMTHGL086) – <i>Host, Moderate.</i> <p>6 areas removed:</p> <ul style="list-style-type: none"> • Welsh Grounds (NWPRTGL033) – <i>Moderate;</i> • Magor Pil-Caldicot Pil (MNMTHGL092) – <i>Moderate;</i> • Newport (Barnardstown-Green Moor) (NWPRTGL004) – <i>Low;</i> • Bedwin Sands-Charston Sands (MNMTHGL093) – <i>Moderate;</i> • Goldcliff (slatmarsh) (NWPRTGL032) – <i>Moderate;and</i> • Wilcrick Moor (NWPRTGL013) – <i>Moderate.</i>

Stage	Description	Record of results (Aspect IDs)
Filter 4b	Identify and retain filtered aspect areas from filters 1 to 3 that are evaluated as outstanding or high in rarity/uniqueness survey question 31 , retaining all aspect areas in which the development is located.	<p>2 areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level – Goldcliff (NWPRTGL031) – <i>Host, Moderate</i>; and • Caldicot Moor (MNMTHGL086) – <i>Host, Low</i>. <p>6 areas removed:</p> <ul style="list-style-type: none"> • Welsh Grounds (NWPRTGL033) – <i>Low</i>; • Magor Pil-Caldicot Pil (MNMTHGL092) – <i>Low</i>; • Newport (Barnardstown-Green Moor) (NWPRTGL004) – <i>Low</i>; • Bedwin Sands-Charston Sands (MNMTHGL093) – <i>Low</i>; • Goldcliff (slatmarsh) (NWPRTGL032) – <i>Low</i>; and • Wilcrick Moor (NWPRTGL013) - <i>Moderate</i>
Outcome of all filters: 2 GLAAs retained		
<p>Two areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level – Goldcliff (NWPRTGL031) – <i>Host</i>; and • Caldicot Moor (MNMTHGL086) - <i>Host</i>. 		

1.3 Landscape Habitats

1.3.1 The filtering process relating to the Landscape Habitats Aspect is set out in **Table 11B.2**.

Table 11B.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 PEIR Assessment Boundary , these are most likely to undergo change.	6 areas identified: <ul style="list-style-type: none"> • NWPRTLH054 – <i>Host</i>; • NWPRTLH033 – <i>Host</i>; • MNMTHLH088 – <i>Host</i>; • NWPRTLH053; • MNMTHLH014; and • NWPRTLH034.
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 , retaining all aspect areas in which the development is located.	5 areas retained: <ul style="list-style-type: none"> • NWPRTLH054 – <i>Host, Outstanding</i>; • NWPRTLH033 – <i>Host, Outstanding</i>; • MNMTHLH088 – <i>Host, Outstanding</i>; • NWPRTLH053 – <i>Outstanding</i>; and • MNMTHLH014 – <i>Outstanding</i>. 1 area removed: <ul style="list-style-type: none"> • NWPRTLH034 - <i>Low</i>

Stage	Description	Record of results (Aspect IDs)
Filter 3b	Identify and retain filtered aspect areas from filters 1 & 2 that are evaluated as outstanding or high in connectivity/cohesion survey question 42 , retaining all aspect areas in which the development is located.	<p>4 areas continue to be retained:</p> <ul style="list-style-type: none"> • NWPRTLH054 – <i>Host, Outstanding</i>; • NWPRTLH033 – <i>Host, Outstanding</i>; • MNMTHLH088 – <i>Host, High</i>; and • NWPRTLH053 – <i>Outstanding</i>. <p>2 areas are removed in this filter:</p> <ul style="list-style-type: none"> • MNMTHLH014 – <i>Moderate</i>; and • NWPRTLH034 – <i>Low</i>.
<p>Outcome of all filters: 5 LHAAs are retained:</p> <ul style="list-style-type: none"> • NWPRTLH054 – <i>Host</i>; • NWPRTLH033 – <i>Host</i>; • MNMTHLH088 – <i>Host</i>; • NWPRTLH053; and • MNMTHLH014. 		

1.4 Visual and Sensory

1.4.1 The filtering process relating to the Visual & Sensory Aspect is set out in **Table 11B.3**. VSAAAs are illustrated in **Figure 11.4**.

Table 11B.3 Filtering process and record of results: Visual & Sensory Aspect Areas

Stage	Description	Record of results
Filter 1	Identify all LANDMAP Visual & Sensory aspect areas within the 5km study area.	<p>36 areas identified:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTVS037) – <i>Host</i>; • Western Coastal Grasslands (MNMTHVS053) – <i>Host</i>; • Llanwern (NWPRTVS044) – <i>Host</i>; • Estuary Mudflats (NWPRTVS007); • Severn Estuary (NWPRTVS008); • Western Saltmarsh & Mudbanks (MNMTHVS057); • Bedwin Sands (MNMTHVS095); • Estuary Saltmarsh (NWPRTVS006); • Nash Wetlands (NWPRTVS005); • Eastern Usk Industrial Area (NWPRTVS041); • Wilcrick Moor (NWPRTVS036); • Wilcrick Hill (NWPRTVS035); • Magor Brewery (MNMTHVS066); • Magor (MNMTHVS060); • East Undy (MNMTHVS040); • Lower River Usk (NWPRTVS010); • Docks and Level of Mendalgrief (NWPRTVS040); • Usk Built Urban Corridor (NWPRTVS042); • Newport East (NWPRTVS057); • Llanwern Park (NWPRTVS034); • Underwood (NWPRTVS053); • Penhow Lowlands (NWPRTVS033); • M4 and A4232 (NWPRTVS012); • M4 motorway & Second Severn Crossing (MNMTHVS067); • Chepstow Hill (NWPRTVS027); • Celtic Manor Golf Course (NWPRTVS029); • Langstone (NWPRTVS052); • Central Coastal Grassland (MNMTHVS055); • Llanvihangel Rogiet (MNMTHVS039); • Iffton (MNMTHVS041); • Chepstow Woods – South West (MNMTHVS098); • Severn Tunnel Junction (MNMTHSV081); • Rogiet (MNMTHVS061); • Iffton Quarry (MNMTHVS082); • Caldicot (MNMTHVS062); and • Caerwent Brook Quarry (MNMTHVS080).
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.	<p>31 areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTVS037) – <i>Host</i>; • Western Coastal Grasslands (MNMTHVS053) – <i>Host</i>; • Llanwern (NWPRTVS044) – <i>Host</i>; • Estuary Mudflats (NWPRTVS007); • Severn Estuary (NWPRTVS008); • Western Saltmarsh & Mudbanks (MNMTHVS057);

Stage	Description	Record of results
		<ul style="list-style-type: none"> • Bedwin Sands (MNMTHVS095); • Estuary Saltmarsh (NWPRTVS006) - <i>Minimal ZTV coverage</i>; • Nash Wetlands (NWPRTVS005); • Eastern Usk Industrial Area (NWPRTVS041); • Wilcrick Moor (NWPRTVS036) - <i>Minimal ZTV coverage</i>; • Wilcrick Hill (NWPRTVS035); • Magor Brewery (MNMTHVS066); • Magor (MNMTHVS060) - <i>Minimal ZTV coverage</i>; • East Undy (MNMTHVS040) - <i>Minimal ZTV coverage</i>; • Docks and Level of Mendalgrief (NWPRTVS040) - <i>Minimal ZTV coverage</i>; • Usk Built Urban Corridor (NWPRTVS042) - <i>Minimal ZTV coverage</i>; • Newport East (NWPRTVS057); • Llanwern Park (NWPRTVS034); • Penhow Lowlands (NWPRTVS033); • M4 and A4232 (NWPRTVS012); • M4 motorway & Second Severn Crossing (MNMTHVS067); • Chepstow Hill (NWPRTVS027) - <i>Minimal ZTV coverage</i>; • Celtic Manor Golf Course (NWPRTVS029); • Central Coastal Grassland (MNMTHVS055) - <i>Minimal ZTV coverage</i>; • Llanvihangel Rogiet (MNMTHVS039) - <i>Minimal ZTV coverage</i>; • Chepstow Woods – South West (MNMTHVS098); • Severn Tunnel Junction (MNMTHSV081) - <i>Minimal ZTV coverage</i>; • Rogiet (MNMTHVS061) - <i>Minimal ZTV coverage</i>; • Iffton Quarry (MNMTHVS082) - <i>Minimal ZTV coverage</i>; and • Caldicot (MNMTHVS062) - <i>Minimal ZTV coverage</i>. <p>5 areas removed:</p> <ul style="list-style-type: none"> • Lower River Usk (NWPRTVS010); • Underwood (NWPRTVS053); • Langstone (NWPRTVS052); • Ifton (MNMTHVS041); and • Caerwent Brook Quarry (MNMTHVS080).
Filter 3a	Identify and retain filtered aspect areas that are evaluated as outstanding or high in Visual & Sensory overall evaluation (survey question 50) , retaining all aspect areas in which the development is located.	<p>11 areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTVS037) – <i>Host, High</i>; • Western Coastal Grasslands (MNMTHVS053) – <i>Host, High</i>; • Llanwern (NWPRTVS044) – <i>Host, Low</i>; • Estuary Mudflats (NWPRTVS007) – <i>Outstanding</i>; • Severn Estuary (NWPRTVS008) – <i>Outstanding</i>; • Western Saltmarsh & Mudbanks (MNMTHVS057) – <i>Outstanding</i>; • Bedwin Sands (MNMTHVS095) – <i>Outstanding</i>; • Estuary Saltmarsh (NWPRTVS006) – <i>High</i>; • Nash Wetlands (NWPRTVS005) – <i>High</i>; • Wilcrick Moor (NWPRTVS036) – <i>High</i>; and • Wilcrick Hill (NWPRTVS035) – <i>High</i>.

Stage	Description	Record of results
		<p>20 areas removed:</p> <ul style="list-style-type: none"> • Eastern Usk Industrial Area (NWPRTVS041) – <i>Low</i>; • Magor Brewery (MNMTHVS066) – <i>Low</i>; • Magor (MNMTHVS060) – <i>Low</i>; • East Undy (MNMTHVS040) – <i>Moderate</i>; • Docks and Level of Mendalgrief (NWPRTVS040) – <i>Low</i>; • Usk Built Urban Corridor (NWPRTVS042) – <i>Low</i>; • Newport East (NWPRTVS057) – <i>Low</i>; • Llanwern Park (NWPRTVS034) – <i>Moderate</i>; • Penhow Lowlands (NWPRTVS033) – <i>Moderate</i>; • M4 and A4232 (NWPRTVS012) – <i>Low</i>; • M4 motorway & Second Severn Crossing (MNMTHVS067) – <i>Low</i>; • Chepstow Hill (NWPRTVS027) – <i>Moderate</i>; • Celtic Manor Golf Course (NWPRTVS029) – <i>Low</i>; • Central Coastal Grassland (MNMTHVS055) – <i>Moderate</i>; • Llanvihangel Rogiet (MNMTHVS039) – <i>Moderate</i>; • Chepstow Woods – South West – <i>Moderate</i>; • Severn Tunnel Junction (MNMTHSV081) – <i>Low</i>; • Rogiet (MNMTHVS061) – <i>Low</i>; • Iffton Quarry (MNMTHVS082) – <i>Low</i>; and • Caldicot (MNMTHVS062) – <i>Low</i>.
<p>Filter 3b</p>	<p>Identify and retain filtered aspect areas that are evaluated as outstanding or high in Visual & Sensory scenic quality (survey question 46), retaining all aspect areas in which the development is located.</p>	<p>11 areas continue to be retained:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTVS037) – <i>Host, High</i>; • Western Coastal Grasslands (MNMTHVS053) – <i>Host, Moderate</i>; • Llanwern (NWPRTVS044) – <i>Host, Low</i>; • Estuary Mudflats (NWPRTVS007) – <i>Outstanding</i>; • Severn Estuary (NWPRTVS008) – <i>Outstanding</i>; • Western Saltmarsh & Mudbanks (MNMTHVS057) – <i>Outstanding</i>; • Bedwin Sands (MNMTHVS095) – <i>High</i>; • Estuary Saltmarsh (NWPRTVS006) – <i>Outstanding</i>; • Nash Wetlands (NWPRTVS005) – <i>High</i>; • Wilcrick Moor (NWPRTVS036) – <i>High</i>; and • Wilcrick Hill (NWPRTVS035) – <i>High</i>. <p>20 areas continue to be removed:</p> <ul style="list-style-type: none"> • Eastern Usk Industrial Area (NWPRTVS041) – <i>Low</i>; • Magor Brewery (MNMTHVS066) – <i>Low</i>; • Magor (MNMTHVS060) – <i>Low</i>; • East Undy (MNMTHVS040) – <i>Moderate</i>; • Docks and Level of Mendalgrief (NWPRTVS040) – <i>Low</i>; • Usk Built Urban Corridor (NWPRTVS042) – <i>Low</i>; • Newport East (NWPRTVS057) – <i>Low</i>; • Llanwern Park (NWPRTVS034) – <i>Moderate</i>; • Penhow Lowlands (NWPRTVS033) – <i>Moderate</i>; • M4 and A4232 (NWPRTVS012) – <i>Low</i>;

Stage	Description	Record of results
		<ul style="list-style-type: none"> • M4 motorway & Second Severn Crossing (MNMTHVS067) – <i>Low</i>; • Chepstow Hill (NWPRTVS027) – <i>Moderate</i>; • Celtic Manor Golf Course (NWPRTVS029) – <i>Low</i>; • Central Coastal Grassland (MNMTHVS055) – <i>Moderate</i>; • Llanvihangel Rogiet (MNMTHVS039) – <i>Moderate</i>; • Chepstow Woods – South West – <i>Moderate</i>; • Severn Tunnel Junction (MNMTHSV081) – <i>Low</i>; • Rogiet (MNMTHVS061) – <i>Low</i>; • Iffton Quarry (MNMTHVS082) – <i>Low</i>; and • Caldicot (MNMTHVS062) – <i>Low</i>.
Filter 3c	<p>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 (survey question 48) if the overall evaluation is moderate, retaining all aspect areas in which the development is located.</p>	<p>2 additional areas identified</p> <ul style="list-style-type: none"> • Central Coastal Grassland (MNMTHVS055) – <i>High</i>; and • Llanvihangel Rogiet (MNMTHVS039) – <i>High</i>. <p>18 areas continue to be removed:</p> <ul style="list-style-type: none"> • Eastern Usk Industrial Area (NWPRTVS041) – <i>Low</i>; • Magor Brewery (MNMTHVS066) – <i>Low</i>; • Magor (MNMTHVS060) – <i>Low</i>; • East Undy (MNMTHVS040) – <i>Low</i>; • Docks and Level of Mendalgrief (NWPRTVS040) – <i>Low</i>; • Usk Built Urban Corridor (NWPRTVS042) – <i>Low</i>; • Newport East (NWPRTVS057) – <i>Low</i>; • Llanwern Park (NWPRTVS034) – <i>Moderate</i>; • Penhow Lowlands (NWPRTVS033) – <i>Moderate</i>; • M4 and A4232 (NWPRTVS012) – <i>Low</i>; • M4 motorway & Second Severn Crossing (MNMTHVS067) – <i>Low</i>; • Chepstow Hill (NWPRTVS027) – <i>Moderate</i>; • Celtic Manor Golf Course (NWPRTVS029) – <i>Low</i>; • Chepstow Woods – South West – <i>Moderate</i>; • Severn Tunnel Junction (MNMTHSV081) – <i>Low</i>; • Rogiet (MNMTHVS061) – <i>Low</i>; • Iffton Quarry (MNMTHVS082) – <i>Low</i>; and • Caldicot (MNMTHVS062) – <i>Low</i>.
<p>Outcome of all filters: 13 VSAAAs are retained:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTVS037) – <i>Host</i>; • Western Coastal Grasslands (MNMTHVS053) – <i>Host</i>; • Llanwern (NWPRTVS044) – <i>Host</i>; • Estuary Mudflats (NWPRTVS007); • Severn Estuary (NWPRTVS008); • Western Saltmarsh & Mudbanks (MNMTHVS057); • Bedwin Sands (MNMTHVS095); • Estuary Saltmarsh (NWPRTVS006); • Nash Wetlands (NWPRTVS005); • Wilcrick Moor (NWPRTVS036) ; • Wilcrick Hill (NWPRTVS035); 		

Stage	Description	Record of results
	<ul style="list-style-type: none">• Central Coastal Grassland (MNMTHVS055); and• Llanvihangel Rogiet (MNMTHVS039).	

1.5 Historic Landscape

- 1.5.1 The filtering process relating to the Historic Landscape Aspect is set out in **Table 11B.4**.

Table 11B.4 Filtering process and record of results: Historic Landscape Aspect Areas

Stage	Description	Record of results
Filter 1	Identify all Historic Landscape LANDMAP aspect areas within the 5km study area.	<p>26 areas identified:</p> <ul style="list-style-type: none"> • Whitson (NWPRTL019) – <i>Host</i>; • Redwick (NWPRTL018) – <i>Host</i>; • Caldicot Level (MNMTHHL001 – <i>Host</i>; • East Usk and Llanwern Industrial (NWPRTL022) – <i>Host</i>; • Nash/Goldcliff Coastal Zone (NWPRTL017); • Peterstone and the Portland Grounds (NWPRTL047); • Newport Urban East (NWPRTL025); • Beechwood Park (NWPRTL (042); • Llanwern Golf Course (NWPRTL006); • Bishton and Wilcrick (NWPRTL014); • Oxleaze and Wilcrick Moor (NWPRTL012); • Llanwern Park (NWPRTL029); • Magor and Fen Edge (MNMTHHL002); • Modern Magor & Undy (MNMTHHL003); • Rogiet Fen Edge (MNMTHHL004); • Caldicot (MNMTHHL005); • M4 Communication Corridor (NWPRTL024); • St Julians (NWPRTL049); • Celtic Manor Golf Course (NWPRTL015); • Caerleon/Isca Silurum (NWPRTL016); • A48 Communication Corridor (NWPRTL013); • Llandevaud and Llanmartin Foothills (NWPRTL011); • Pencoed Castle PGW (GT) 3 (NWPRTL030); • Penhow Castle (NWPRTL031); • St Brides Foothills (MNMTHHL010); and • Caerwent Basin (MNMTHHL011).
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.	<p>22 areas retained:</p> <ul style="list-style-type: none"> • Whitson (NWPRTL019) – <i>Host</i>; • Redwick (NWPRTL018) – <i>Host</i>; • Caldicot Level (MNMTHHL001 – <i>Host</i>; • East Usk and Llanwern Industrial (NWPRTL022) – <i>Host</i>; • Nash/Goldcliff Coastal Zone (NWPRTL017); • Peterstone and the Portland Grounds (NWPRTL047); • Newport Urban East (NWPRTL025) - <i>Minimal ZTV coverage</i>; • Beechwood Park (NWPRTL(042) - <i>Minimal ZTV coverage</i>; • Llanwern Golf Course (NWPRTL006) - <i>Minimal ZTV coverage</i>; • Bishton and Wilcrick (NWPRTL014); • Llanwern Park (NWPRTL029) - <i>Minimal ZTV coverage</i>; • Magor and Fen Edge (MNMTHHL002); • Modern Magor & Undy (MNMTHHL003) - <i>Minimal ZTV coverage</i>; • Rogiet Fen Edge (MNMTHHL004); • Caldicot (MNMTHHL005) - <i>Minimal ZTV coverage</i>; • M4 Communication Corridor (NWPRTL024);

Stage	Description	Record of results
		<ul style="list-style-type: none"> • Celtic Manor Golf Course (NWPRTL015); • Caerleon/Isca Silurum (NWPRTL016); • A48 Communication Corridor (NWPRTL013) - <i>Minimal ZTV coverage</i>; • Llandevaud and Llanmartin Foothills (NWPRTL011); • Pencoed Castle PGW (GT) 3 (NWPRTL030); and • St Brides Foothills (MNMTHHL010). <p>4 areas removed:</p> <ul style="list-style-type: none"> • Oxleaze and Wilcrick Moor (NWPRTL012); • St Julians (NWPRTL049); • Penhow Castle (NWPRTL031); and <p>Caerwent Basin (MNMTHHL011).</p>
Filter 3	Identify and retain filtered aspect areas that are evaluated as Outstanding or High in Historic Landscape overall evaluation (survey question 40) retaining all aspect areas in which the development is located.	<p>15 areas retained:</p> <ol style="list-style-type: none"> 1. Whitson (NWPRTL019) – <i>Host, Outstanding</i>; 2. Redwick (NWPRTL018) – <i>Host, Outstanding</i>; 3. Caldicot Level (MNMTHHL001) – <i>Host, Outstanding</i>; 4. East Usk and Llanwern Industrial (NWPRTL022) – <i>Host, High</i>; 5. Nash/Goldcliff Coastal Zone (NWPRTL017) – <i>Outstanding</i>; 6. Peterstone and the Portland Grounds (NWPRTL047) – <i>Outstanding</i>; 7. Beechwood Park (NWPRTL(042) – <i>High</i>; 8. Bishton and Wilcrick (NWPRTL014) – <i>High</i>; 9. Magor and Fen Edge (MNMTHHL002) – <i>High</i>; 10. Rogiet Fen Edge (MNMTHHL004) – <i>High</i>; 11. Celtic Manor Golf Course (NWPRTL015) – <i>Outstanding</i>; 12. Caerleon/Isca Silurum (NWPRTL016) – <i>Outstanding</i>; 13. Llandevaud and Llanmartin Foothills (NWPRTL011) – <i>High</i>; 14. Pencoed Castle PGW (GT) 3 (NWPRTL030) – <i>Outstanding</i>; and 15. St Brides Foothills (MNMTHHL010) – <i>High</i>. <p>7 areas removed:</p> <ol style="list-style-type: none"> 1. Newport Urban East (NWPRTL025) – <i>Moderate</i>; 2. Llanwern Golf Course (NWPRTL006) – <i>Moderate</i>; 3. Llanwern Park (NWPRTL029) – <i>Moderate</i>; 4. Modern Magor & Undy (MNMTHHL003) – <i>Moderate</i>; 5. Caldicot (MNMTHHL005) – <i>Moderate</i>; 6. M4 Communication Corridor (NWPRTL024) – <i>Moderate</i>; and <p>A48 Communication Corridor (NWPRTL013) – <i>Moderate</i>.</p>
<p>Outcome of all filters: 15 areas are retained:</p> <ul style="list-style-type: none"> • Whitson (NWPRTL019) – Host • Redwick (NWPRTL018) – Host • Caldicot Level (MNMTHHL001) – Host • East Usk and Llanwern Industrial (NWPRTL022) – Host • Nash/Goldcliff Coastal Zone (NWPRTL017) 		

Stage	Description	Record of results
•	Peterstone and the Portland Grounds (NWPRTL047)	
•	Beechwood Park (NWPRTL042)	
•	Bishton and Wilcrick (NWPRTL014)	
•	Magor and Fen Edge (MNMTHHL002)	
•	Rogiet Fen Edge (MNMTHHL004)	
•	Celtic Manor Golf Course (NWPRTL015)	
•	Caerleon/Isca Silurum (NWPRTL016)	
•	Llandevaud and Llanmartin Foothills (NWPRTL011)	
•	Pencoed Castle PGW (GT) 3 (NWPRTL030)	
•	St Brides Foothills (MNMTHHL010)	

1.6 Cultural Landscape Services

- 1.6.1 The filtering process relating to the Cultural Landscape Services Aspect is set out in **Table 11B.5.**

Table 11B.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 PEIR Assessment Boundary , these are most likely to undergo change.	7 areas identified: <ul style="list-style-type: none"> • Caldicot Level (NWPRTCLS051) – <i>Host</i>; • Western Coastal Grasslands (MNMTHCLS082) – <i>Host</i>; • Llanwern (NWPRTCLS061) – <i>Host</i>; • Estuary Mudflats (NWPRTCLS013); • Severn Estuary (NWPRTCLS014 & 015); • Western Saltmarsh & Mudbanks (MNMTHCLS087); and • Bedwin Sands (MNMTHCLS134).
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 3	Cultural Landscape Services does not include landscape evaluation information, retain all aspect areas identified from filter 1 or 2.	All areas retained.
<p>Outcome of all filters: 7 areas retained:</p> <ul style="list-style-type: none"> • Caldicot Level (NWPRTCLS051) - <i>Host</i> • Western Coastal Grasslands (MNMTHCLS082) – <i>Host</i> • Llanwern (NWPRTCLS061) – <i>Host</i> • Estuary Mudflats (NWPRTCLS013) • Severn Estuary (NWPRTCLS014 & 015) • Western Saltmarsh & Mudbanks (MNMTHCLS087) • Bedwin Sands (MNMTHCLS134) 		