

## CHAPTER 11 LANDSCAPE

- **Appendix 11.1 Tables - Landscape Evaluation CMSA**



## Appendix 11.1 Tables

**Table 11.1 Guidelines used in the preparation of the Landscape and Visual Impact Assessment**

<p>Environmental Protection Agency, EPA (2003). <i>Advice Notes on Current Practice in the preparation of EIS</i>, Ireland;</p> <p>Landscape Institute, LI, and Institute of Environmental Management and Assessment, IEMA, (2013). <i>Guidelines for Landscape and Visual Impact Assessment</i>, Third Edition, UK, Routledge;</p> <p>Landscape Institute, LI, Advice Note 01/11 (2011). <i>Photography and Photomontage in Landscape and Visual Impact Assessment</i>, UK;</p> <p>Department of the Environment and Local Government, DoEHLG (June 2000). <i>Landscape and Landscape Assessment: Consultation Draft of Guidelines for Planning Authorities</i>, Ireland;</p> <p>Countryside Agency in conjunction with Scottish Natural Heritage (2002). <i>Landscape Character Assessment: Guidance for England and Scotland</i>, UK;</p> <p>Cavan County Council, Cavan County Development Plan 2014-2020;</p> <p>Monaghan County Council, Monaghan County Development Plan 2007-2013;</p> <p>Monaghan County Council, Monaghan County Development Plan 2013-2019; and</p> <p>Monaghan County Council, Monaghan Landscape Character Assessment 2008.</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Table 11.2 Determination of Landscape Value**

<p><b>Landscape Value</b> is assessed as being High, Moderate or Low and is determined by;</p> <ul style="list-style-type: none"> <li>• <b>Landscape Quality (condition)</b> – a measure of the physical state of the landscape. It may include the extent to which typical character is represented in individual areas, the intactness of the landscape and the condition of individual elements</li> <li>• <b>Scenic Quality</b> – The term used to describe landscapes that appeal primarily to the senses (primarily but not wholly the visual senses)</li> <li>• <b>Rarity</b> – The presence of rare elements or features in the landscape or the presence of a rare Landscape Character Type</li> <li>• <b>Representativeness</b> – Whether the landscape contains a particular character and/or features or elements which are considered particularly important examples</li> <li>• <b>Conservation Interests</b> – The presence of features of wildlife, earth science or archaeological or historical and cultural interest can add to the value of the landscape as well as having value in their own right.</li> <li>• <b>Recreation Value</b> – Evidence that the landscape is valued for recreational activity where experience of the landscape is important</li> <li>• <b>Perceptual Aspects</b> – A landscape may be valued for its perceptual qualities, notable wildness and/or tranquillity</li> <li>• <b>Associations</b> – Some landscapes are associated with particular people, such as artists or writers, or even in history that contribute to perceptions of the natural beauty of the area.<sup>1</sup></li> </ul>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Table 11.3 Determination of Landscape Capacity**

<p><b>Landscape Capacity</b> is defined as “the ability that the landscape has to absorb specific types of development”<sup>2</sup>. It is assessed as being High, Moderate or Low and takes cognisance of the guidance in the relevant County Landscape Character Assessments as well as project-specific landscape assessment</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Table 11.4 Determination of Landscape Sensitivity**

Sensitivity	Criteria
High	A landscape of particularly distinctive character susceptible to relatively small changes of the type proposed
Moderate	A landscape of moderately valued characteristics reasonably tolerant of change of the type proposed
Low	A very robust or degraded landscape which is potentially tolerant of substantial change of the type proposed

<sup>1</sup> Landscape Institute, LI, and Institute of Environmental Management and Assessment, IEMA, (2013) *Guidelines for Landscape and Visual Impact Assessment*

<sup>2</sup> Meath County Council (2007), *Meath County Landscape Character Assessment*

**Table 11.5 Determination of Visual Sensitivity**

Sensitivity	Criteria
High	Where the changed landscape is an important element in the view – this may include residential properties and areas of settlement, viewpoints within valued or sensitive landscapes
Moderate	Where the changed landscape is a moderately important element in the view – this might include local roads as well as recreation and tourist areas/routes
Low	Where the changed landscape is a less important element in the view – this might include views from main roads, places of work and industrial zones

**Table 11.6 Magnitude of Landscape Change Criteria**

Magnitude	Criteria
High	Notable change in landscape characteristics over an extensive area ranging to a very intensive change over a more limited area
Medium	Moderate change in localised areas
Low	Virtually imperceptible change in landscape components
Negligible	No discernible change in any component

**Table 11.7 Magnitude of Visual Change Criteria**

Magnitude	Criteria
High	The development would cause a considerable change in the existing view over a wide area or an intensive change over a limited area
Medium	The development would cause minor changes to the existing view over a wide area or noticeable change over a limited area
Low	The development would cause very minor changes to the view over a wide area or minor changes over a limited area
Negligible	The development would cause a barely discernible change in the existing view

**Table 11.8 Significance of Landscape Effects Matrix<sup>3</sup>**

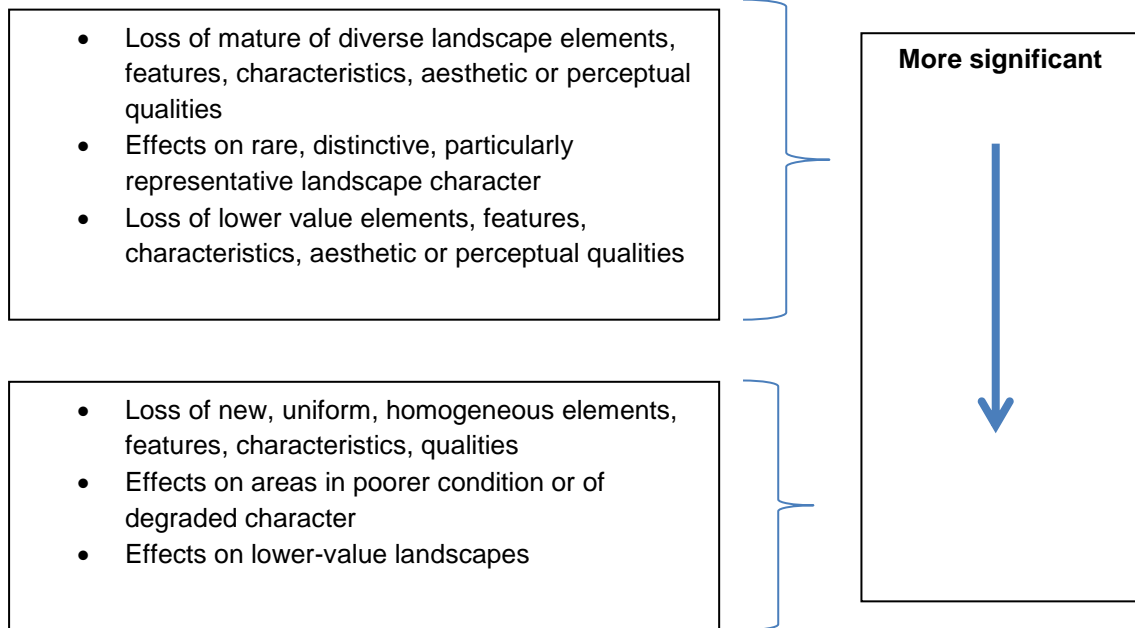
Significance of effects (effects rated Moderate and above are considered significant)		Sensitivity		
		High	Moderate	Low
Magnitude of change	High	Major	Moderate-Major	Moderate
	Medium-High	Moderate-Major	Moderate	Minor-Moderate
	Medium	Moderate	Moderate	Minor
	Low-Medium	Moderate	Minor-Moderate	Minor-Negligible
	Low	Minor-Moderate	Minor	Negligible
	Low-Negligible	Minor-Moderate	Minor-Moderate	Negligible
	Negligible	Negligible	Negligible	Negligible

<sup>3</sup> Note that the matrix is a guide - the determination of significance of effects also requires an element of professional judgement

**Table 11.9 Categories of Landscape and Visual Significance of Effect**

Degree of effect	Description of landscape effect	Description of visual effect
Negligible effect	<ul style="list-style-type: none"> <li>• The development is well designed to complement the scale, landform and pattern of the landscape</li> <li>• It incorporates measures for mitigation to ensure that the development would blend in well with surrounding landscape features and elements</li> <li>• It avoids conflict with national policies towards protection of the landscape</li> </ul>	<ul style="list-style-type: none"> <li>• Where there is no discernible improvement or deterioration in the existing view</li> </ul>
Minor adverse effect	<ul style="list-style-type: none"> <li>• The development is out of scale with the existing landscape</li> <li>• It is partially visually obtrusive</li> <li>• It detrimentally affects an area of recognised landscape quality</li> </ul>	<ul style="list-style-type: none"> <li>• Where the proposed development would cause a barely perceptible deterioration in the existing view</li> <li>• This will typically occur where the viewer is at some distance from the development and the development newly appears in the view, but not as a point of principal focus. It would also occur where the proposed development is closely located to the viewpoint but are seen at an acute angle and at the extremity of the overall view</li> </ul>
Moderate adverse effect	<ul style="list-style-type: none"> <li>• The development is out of scale with the landscape</li> <li>• It is visually obtrusive and would have an adverse effect on the landscape</li> <li>• Mitigation would not prevent the development from adversely affecting the landscape in the longer term as some features of interest would be partly destroyed or their setting diminished.</li> <li>• It would have an adverse effect on a landscape of recognised quality</li> </ul>	<ul style="list-style-type: none"> <li>• Where a development would cause a noticeable deterioration in the existing view</li> </ul>
Major adverse effect	<ul style="list-style-type: none"> <li>• The development would be clearly incompatible with the scale and pattern of the landscape</li> <li>• It would be visually intrusive and would disrupt valued views of the area</li> <li>• It is likely to degrade, diminish or even destroy the integrity of a range of characteristic features and elements or their setting</li> <li>• It would be substantially damaging to a high quality or highly vulnerable landscape causing it to change and be considerably diminished in quality and,</li> <li>• It cannot be adequately mitigated for</li> </ul>	<ul style="list-style-type: none"> <li>• Where the development would cause a very noticeable deterioration in the existing view</li> <li>• This will typically occur where the development obstructs an existing view of local landscape and the development would dominate the future view</li> </ul>

**Table 11.10: Scale of Significance**



**Table 11.11: Monaghan Landscape Character Assessment: Landscape Character Areas and Recommendations**

Landscape Unit	Landscape Character Area	Condition	Sensitivity	Monaghan County Landscape Character Assessment Recommendations
A	Mullyash Uplands (Towers 102 to 128 incl.)	Good Condition	High	“The upland flat areas of this landscape would be sensitive to most forms of development owing to the extent of visual exposure. These areas together with the summit of Mullyash should be avoided for any form of large scale development or indeed tall structures.”
B	Monaghan Drumlin Uplands (Towers 129 to 136 incl.)	Good Condition	Moderate	“In general, this landscape would not be regarded as highly scenic and hence, the capacity to accommodate development without undue compromise to the farmed landscape pattern is good. This landscape character area may be a good location for telecommunications masts owing to its elevated nature. Such development types may be accommodated by this landscape albeit subject to careful design and siting. The summit of the ridgeline must be avoided as the negative visual impact of tall structures viewed on a hilltop against the skyline is substantially greater. Further down slope, these structures may be camouflaged against the backdrop of the landscape pattern and even judiciously placed wooded clumps.”
C	Ballybay Castleblayney Lakelands (Towers 137 to 142 incl.)	Very Good Condition	High	“The lough and lough shore landscape settings comprising reeds and riparian vegetation are highly scenic and ecologically valuable. These would be highly sensitive to any form of development. The visual catchment or geographic areas around each lake from which the lake and associated wetland can be seen would be regarded as highly sensitive to development. Further development on the immediate lakeshore is not recommended. Tall structures will be difficult to site in this ‘almost valley’ like landscape as these will be visible over a long range.”
D	Drumlin and Upland Farmland of South Monaghan (Towers 143 to 211 incl.)	Good Condition	High/ Moderate	“Higher rocky remote landscapes would be highly sensitive to any changes involving large developments or tall structures.  There are many locations where long range scenic views can be gained. Development needs are to be guided in recognition of the need to maintain these views.”
E	Highlands of East Cavan (Towers 212 to 236 incl.)	Good Condition	High	“Restrict development that would obstruct views and regulate development to minimise intrusions. The landscape of Lough an Lea Mountain is fragile and sensitive to unsympathetic development.”



**Table 11.12: Monaghan Landscape Character Assessment: Landscape Character Types and Recommendations**

Landscape Character Type	Upland Plateau	Drumlin Foothills	Farmed Foothills	Farmed Lakelands	Upland Farmland with Rock Outcrops
<b>Length of proposed development passing through LCT</b>	approximately 9.2km	approximately 9.7km	approximately 14km	approximately 0.4km	approximately 0.7km
<b>Descriptions in Monaghan Landscape Character Assessment</b>	This is an upland farmed landscape. There is little variation in landform, therefore medium to long range views are available. Pasture is generally in a poor condition, being badly drained and exposed. Field boundaries are usually defined by uncut hedgerows.	This landscape comprises a mixed topography of rising ground interspersed with chains of drumlins of a low height albeit located in this elevated context. This landscape comprises a transition from the pastoral lowland of the Drumlin Farmland.	This landscape type has a rolling topography with occasional steep sided hills and scattered drumlins. Long ranging views are available from higher upland pasture and moorland. Where land uses are given over to pasture, the scale of the field sizes is small. Marshy areas are often associated with peatbog.	Complex lowland landscape containing loughs, small rivers and low elevation drumlin hills. It is bounded to the north and south by elevated topography. This area takes on many of the characteristics of a broad valley landscape.	This landscape type has a rolling topography created by the irregularly shaped hills. The ridgelines associated with these hills are irregular and jagged in profile. A number of rock outcrops occur on or near the summits along these ridges. It is a relatively open landscape and medium to long range views are possible in certain locations.

**Table 11.13: Monaghan County Development Plan: Areas of Primary and Secondary Amenity**

<b>Areas of Primary Amenity</b>	<b>Landscape Unit</b>	<b>Proximity to line route (approximately)</b>
PA2 – Lough Muckno and Environs	C Ballybay Castleblayney Lakelands	6.5km
<b>Areas of Secondary Amenity</b>	<b>Landscape Unit</b>	<b>Proximity to line route (approximately)</b>
SA4 – Mullyash Mountain	A Mullyash Uplands	6.4km
SA7 – Castleshane Woods and Environs	Blackwater Valley & Drumlin Farmland	5.1km
SA8 – Billy Fox Memorial Park and Environs	C Ballybay Castleblayney Lakelands	6km
SA11 – Dromore River and lake system including White Lake and Bairds Shore	C Ballybay Castleblayney Lakelands	7.8km
SA12 – Lough Major and Environs	A Mullyash Uplands	2.3km
SA14 – Lisanisk Lake	A Mullyash Uplands	7.3km
SA15 – Lough Naglack	Carrickmacross Drumlin and Low Farmland	7.7km
SA16 – Rahans Lake	Carrickmacross Drumlin and Low Farmland	7.4km

**Table 11.14: Monaghan County Development Plan: Views from Scenic Routes**

<b>Views from Scenic Routes</b>	<b>Description</b>	<b>Landscape Unit</b>	<b>Proximity to line route (approximately)</b>
SV9	View of St Macarten's Cathedral Monaghan from Berry Brae	B Monaghan Drumlin Uplands	9.2km
SV10	View from Castleshane Brae	Blackwater Valley & Drumlin Farmland	6km
SV11	View northwards at Tullybuck	A Mullyash Uplands	3.2km
SV12, SV13 and SV14	Scenic drive and views of open countryside from Mullyash	A Mullyash Uplands	6.1, 7.5 and 7.3km
SV15, SV16 and SV17	Scenic drive along Lough Muckno	C Ballybay Castleblayney Lakelands	7.5km, 9.5km, 8.6km
SV18 and SV19	Distant views of Lough Muckno and Slieve Gullion	D Drumlin and Upland Farmland of South Monaghan	5km, 5.2km
SV20	Views of Slieve Gullion at Taplagh, Broomfield	D Drumlin and Upland Farmland of South Monaghan	8km
SV21	Scenic views of Lough Eglish	D Drumlin and Upland Farmland of South Monaghan	1.3km
SV22	Scenic drive at Beagh, Shantonagh and Corlat	D Drumlin and Upland Farmland of South Monaghan	0.7km
SV23	View of Lough Bawn & Co. Cavan	D Drumlin and Upland Farmland of South Monaghan	3.8km

**Table 11.15: Cavan County Development Plan: Recognised landscape features**

<b>Designation</b>	<b>Location</b>	<b>Landscape Unit</b>	<b>Proximity to line route  (approximately)</b>
<b>Scenic viewing points and scenic routes</b>	Lough an Leagh Gap	E Highlands of East Cavan	2.1km
<b>River/lakeside amenities and parks</b>	Dun na Ri Forest Park, Kingscourt	E Highlands of East Cavan	2.8km
	Annafarney, Shercock, Lough Sillan	E Highlands of East Cavan	6km
	Annagh Lake, Butlersbridge	Outside Study Area	
<b>High Landscape Areas and Major Lakes</b>	Lough an Leagh Mountain	E Highlands of East Cavan	1.5km
<b>Major Lakes and Lakes Environs</b>	Lough Silan	E Highlands of East Cavan	3.5km
<b>Areas of Special Landscape Interest</b>	Kingscourt/ Dun na Rí	E Highlands of East Cavan	2.8km
<b>County Heritage Sites</b>	Moybologue Church	E Highlands of East Cavan	7km
	Dun na Ri Forest Park, Kingscourt	E Highlands of East Cavan	2.8km
<b>Walking Routes</b>	Lough an Leagh Walk, Kingscourt	E Highlands of East Cavan	1.5km
	Dun na Rí Forest Park	E Highlands of East Cavan	2.8km
	Castle Walk, Bailieboro	E Highlands of East Cavan	8km

**Table 11.16: Historic Designed Landscapes with main features substantially present**

Name	Condition as described in National Inventory of Architectural Heritage	Landscape Unit	Proximity to line route (approximately)
Lakelands	Main features substantially present – peripheral features unrecognisable	A Mullyash Uplands	1.4km
Ballybay House	Main features substantially present – peripheral features unrecognisable	C Ballybay Castleblayney Lakelands	1.8km
Laragh House	Main features substantially present – peripheral features unrecognisable	D Drumlins and Upland of South Monaghan	3.1km
Loughbawn House	Main features substantially present – no loss of integrity	D Drumlins and Upland of South Monaghan	5.1km
Carrickreeny Glebe House	Main features substantially present – peripheral features unrecognisable	D Drumlins and Upland of South Monaghan	4.0km
Shantonagh House	Main features substantially present – peripheral features unrecognisable	D Drumlins and Upland of South Monaghan	crosses route
Lough Fea House	Main features substantially present – no loss of integrity	Carrickmacross Drumlin & Lowland Farmland	5.0km

**Table 11.17: Ecological Designations within 5km of proposed line route**

Site code		County	Site name	Landscape Unit	Proximity to line route (approximately)
001595	pNHA	Monaghan	Loughbawn House Loughs	D Drumlin and Upland Farmland of South Monaghan	4.5km
001605	pNHA	Monaghan	Lough Egish	D Drumlin and Upland Farmland of South Monaghan	0.5km
001268	pNHA	Monaghan	Cordoo Lough	B Monaghan Drumlin Uplands	1.3km
001666	pNHA	Monaghan	Tassan Lough	A Mullyash Uplands	0.3km
001607	pNHA	Monaghan	Lough Smiley (just outside the 5km study area)	C Ballybay Castleblayney Lakelands	6km
ASSI179	ASSI	Armagh	Strahan's Lough	LCA 66 Armagh Drumlins (Northern Ireland)	2.9km
ASSI183	ASSI	Armagh	Strahan's Lough	LCA 66 Armagh Drumlins (Northern Ireland)	1.4km
ASSI182	ASSI	Armagh	Strahan's Lough	LCA 66 Armagh Drumlins (Northern Ireland)	0.6km

**Table 11.18: Summary of landscape and visual effects**

<b>SUMMARY OF RESIDUAL LANDSCAPE EFFECTS</b>						
<b>Physical landscape effects</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		Magnitude of change	Impact	Magnitude of change	Impact	
LCA 66 Armagh Drumlins (Northern Ireland)	Moderate/High	Low	Minor-moderate	Low	Minor - moderate	Not significant
Landscape Unit A	Moderate/High	Low	Minor-moderate	Low	Minor-moderate	Not significant
Landscape Unit B	Moderate	Low	Minor	Low	Minor	Not significant
Landscape Unit C	Moderate	Low	Minor	Low	Minor	Not significant
Landscape Unit D	Moderate	Low	Minor	Low	Minor	Not significant
Landscape Unit E	Moderate/High	Low	Minor-moderate	Low	Minor-moderate	Not significant
<b>Landscape Character effects in unscreened areas within 600-800m of the development</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
LCA 66 Armagh Drumlins (Northern Ireland)	Moderate/High	Medium-high	Moderate-major	Moderate-high	Moderate-major	Significant
Mullyash Uplands	Moderate/High	Medium-high	Moderate-major	Moderate-high	Moderate-major	Significant
Monaghan Drumlin Uplands	Moderate	Medium-high	Moderate	Moderate-high	Moderate	Significant
Ballybay Castleblaney Lakelands	Moderate	Medium-high	Moderate	Moderate-high	Moderate	Significant
Drumlin and Upland Farmland of South Monaghan	Moderate	Medium-high	Moderate	Moderate-high	Moderate	Significant lk
Highlands of East Cavan	Moderate/High	Medium-high	Moderate-major	Moderate-high	Moderate-major	Significant

<b>Landscape effects on designated landscape features within 5km (up to 10km where elevated)</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
Lough Muckno and environs	High	No change	No impact	No change	No impact	Not significant
Billy Fox Memorial Park and environs	High	No change	No impact	No change	No impact	Not significant
Dromore River and lake system including White Lake and Bairds Shore	High	No change	No impact	No change	No impact	Not significant
Lough Major and environs	High	No change	No impact	No change	No impact	Not significant
Lisanisk lake	High	No change	No impact	No change	No impact	Not significant
Lough Naglack	High	No change	No impact	No change	No impact	Not significant
Rahan's lake	High	No change	No impact	No change	No impact	Not significant
Dun na Ri forest park, Co. Cavan	High	No change	No impact	No change	No impact	Not significant
Lough an Leagh Mountain, Co. Cavan	High	Low-negligible	Minor-moderate	Low-negligible	Minor-moderate	Not significant
<b>Landscape effects on areas within 5km designated for ecological reasons that have potential amenity value</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
Loughbawn house Loughs, Co. Monaghan	High	No change	No impact	No change	No impact	Not significant
Lough Eglis, Co Monaghan	High	Low-negligible	Minor-moderate	Low-negligible	Minor-moderate	Not significant
Cordoo Lough, Co Monaghan	High	Negligible	Negligible	Negligible	Negligible	Not significant
Tassan Lough, Co. Monaghan	High	Low-medium	Moderate	Low-medium	Moderate	Significant
Lough Smiley, Co. Monaghan	High	No change	No impact	No change	No impact	Not significant
Strahan's Lough	High	No change	No impact	No change	No impact	Not significant
Crossbane Lough	High	No change	No impact	No change	No impact	Not significant
Drumcarn ASSI	High	Negligible	Negligible	Negligible	Negligible	Not significant



<b>Landscape effects on Historic Designed Landscapes with main features substantially present within 5km of development</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
Lakelands, Co. Monaghan	Moderate	Negligible	Negligible	Negligible	Negligible	Not significant
Shantonagh House, Co. Monaghan	Moderate	Low	Minor	Low	Minor	Not significant

<b>SUMMARY OF RESIDUAL VISUAL EFFECTS</b>						
<b>Settlements within 5km of proposed development</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
Clontribret	High	Negligible	Negligible	Negligible	Negligible	Not significant
Creaghanroe	High	Negligible	Negligible	Negligible	Negligible	Not significant
Annayalla	High	Negligible	Negligible	Negligible	Negligible	Not significant
Doohamlet	High	Low	Minor-moderate	Low	Minor-moderate	Not significant
Ballybay	High	Negligible	Negligible	Negligible	Negligible	Not significant
Castleblayney	High	Negligible	Negligible	Negligible	Negligible	Not significant
Shercock	High	No change	No impact	No change	No impact	Not significant
Kingscourt	High	No change	No impact	No change	No impact	Not significant
Teevurcher	High	No change	No impact	No change	No impact	Not significant
Kilmainhamwood	High	No change	No impact	No change	No impact	Not significant

<b>Transport corridors and paths within 5km of the development</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
N2	Low	Medium	Minor	Medium-high	Minor-moderate	Not significant
R183	Low	Medium	Minor	Medium-high	Minor-moderate	Not significant
R180	Low	Medium	Minor	Medium	Minor	Not significant
R181	Low	Medium	Minor	Medium	Minor	Not significant
R178	Low	Medium	Minor	Medium	Minor	Not significant
R162	Low	Medium	Minor	Medium	Minor	Not significant
R165	Low	Medium	Minor	Medium	Minor	Not significant
The Monaghan Way	Moderate	Medium	Moderate	Medium	Moderate	Significant (localised)
Lough an Leagh walk, Co. Cavan	Moderate	Low-negligible	Minor-moderate	Low-negligible	Minor-moderate	Not significant
Dun na Ri Forest park walks, Co. Cavan	Moderate	No change	No impact	No change	No impact	Not significant
Castle walk, Balieboro, Co. Cavan	Moderate	No change	No impact	No change	No impact	Not significant
<b>Views from unscreened individual properties</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Construction</b>		<b>Operation</b>		<b>Significance</b>
		<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	
Unscreened properties within 500m	High	Between Low and High	Between Minor-moderate and Major	Between Low and High	Between Minor-moderate and Major	Significant
Unscreened properties within 500m-1km	High	Between Negligible and Medium	Between Negligible and Moderate	Between Negligible and Medium	Between Negligible and Moderate	varying in significance and reducing to not significant beyond approximately 600-800m
Unscreened properties within 1km-1.5km	High	Between No impact and Negligible	Between No impact and Minor-moderate	Between No change and Negligible	Between No impact and Minor-moderate	Not significant
Unscreened properties further than 1.5km	High	Negligible	Negligible	Negligible	Negligible	Not significant

<b>Scenic viewpoints within 5km of development (up to 10km for elevated viewpoints)</b>						
<b>Receptor</b>	<b>Sensitivity</b>	<b>Magnitude of change</b>	<b>Impact</b>	<b>Magnitude of change</b>	<b>Impact</b>	<b>Significance</b>
SV11 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV12 (Monaghan)	High	Negligible	Negligible	Negligible	Negligible	Not significant
SV13 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV14 (Monaghan)	High	Negligible	Negligible	Negligible	Negligible	Not significant
SV15 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV16 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV17 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV18 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV19 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV21 (Monaghan)	High	Low	Minor-moderate	Low	Minor-moderate	Not significant
SV22 (Monaghan)	High	Low	Minor-moderate	Low	Minor-moderate	Not significant
SV23 (Monaghan)	High	No change	No impact	No change	No impact	Not significant
SV 8 (Cavan)	High	Low	Minor-moderate	Low	Minor-moderate	Not significant