Material Alterations Draft Longford County Development Plan













Volume IV
Environmental &
Flood Reports



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Material Alterations Report: Draft Plan, Volume 1 - 1.0 Introduction and Format.

^{*} For details how to make a submission please see:

Strategic Environmental Assessment

Proposed Amendment ENV.1.1					
Section Heading Page no.					
7	Evaluation of Alternatives	85			

Include a short summary in Section 7 of the SEA Environmental Report when this is being updated at the end of the process (after the Plan is adopted).

Natura Impact Report

Proposed Amendment ENV.1.2						
Section Heading Page no.						
3.2	4					

Update text in Section 3.2 of the AA NIR as follows:

The Department of the Environment (2009) Guidance on AA recommends a 15 km buffer zone to be considered, however, given the presence of potentially significant hydrological links, this assessment considers sites beyond the 15 km buffer. Although sites beyond this buffer zone would be considered if relevant, a review of all sites within this zone has allowed a determination to be made that in the absence of significant hydrological/ hydrogeological links the characteristics of the Plan will not impose effects beyond the 15 km buffer.

Proposed Amendment ENV.1.3						
Section Heading Page no.						
3.2	3.2 Identification of Relevant European Sites					

Update text in Section 3.2 of the AA NIR as follows:

Details of European Sites that occur within 15km of the County are provided in Table 3.1 and mapped on Figure 3.1. Details of European Sites that occur outside the 15 km buffer zone of the County, but are hydrologically/hydrogeologically connected are also provided in Table 3.1, and mapped on Figure 3.2. European Sites and Rivers and Catchments are also mapped in Figure 3.1.

Proposed Amendment ENV.1.4					
Section Heading Page no.					
3.2					

Add the following text to Section 3.2 of the AA NIR:

Sites downstream and beyond 15 km are considered by the AA, namely:

- Donegal Bay SPA
- Lough Derg (Shannon) SPA
- River Shannon and River Fergus Estuaries SPA

- Lough Derg, North-east Shore SAC
- Lower River Shannon SAC
- Upper Lough Erne SPA
- Upper Lough Erne SAC

With regard to SPAs within, within 15km of and downstream of the County, provisions have been integrated into the Plan that will protect these sites from the full range of potential effects. Other SPAs would not be impacted upon due to distances involved.

Proposed Amendment ENV.1.5					
Section Heading Page no.					
3.2	5				

Add the following text to Section 3.2 of the AA NIR:

"Hydrological" includes both surface and groundwater processes, which have been shown to be important in the context of more recent scientific research on active raised bog habitat, an Annex I priority habitat which is within a number of raised bog SAC sites in Longford. Various provisions have been integrated into the Plan that will contribute towards the protection of both surface and groundwater processes – these are identified in Section 5 Mitigation.

Proposed Amendment ENV.1.6					
Section Heading Page no.					
5 Mitigation Measures 30					

Add the following text to Section 5 of the AA NIR:

All mitigation measures apply to all developments and European sites, as relevant, to be determined at project level, when the nature, location, size, layout and operational processes associated with individual and combinations of projects are known.

Strategic Flood Risk Assessment

Proposed Amendment SFRA.1.1

The Proposed Material Alterations have been reviewed by the SFRA. One Proposed Material Alteration (Residential extension northwards from Draft Plan Clondra plan area – refer to SEA Environmental Report on Proposed Material Alterations for more detail) would not be in compliance with the Planning System and Flood Risk Assessment Guidelines and Circular PL 2/2014. Further modification would be required to this change to avoid the Flood Zone.

Proposed Amendment SFRA.1.2					
Section Heading Page no.					
4.4	18				

Insert an additional table (Table 6) into SFRA Section 4.4 'Justification Test' after the sentence, "This approach is established and tested and consistent with the requirements of the Flood Risk Management Guidelines and associated Circular PL 2/2014" as follows:

Table 6: Justification of the Constrained Land Use Approach for Previously Developed Lands¹

Settlements	Are lands that have been already developed within Flood Zone A and/or B?	Is the settlement targeted for growth under the RSES, existing CDP and Draft CDP?	Is the zoning of the lands required to achieve the proper planning and sustainable development of the settlement?	SFRA recommendation integrated into the Plan for management of risk?
Abbeyshrule	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable,	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205

¹ N/A: Not Applicable

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Ardagh Aughnacliffe	No Yes, within existing settlement envelope	N/A Yes	compact and balanced regional development N/A Yes, would contribute towards overall sustainable, compact and balanced	Not applicable Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Ballinalee	Yes, within existing settlement envelope	Yes	regional development Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Ballinamuck	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Ballymahon	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Carrickglass Clondra	No Yes, within existing settlement envelope	N/A Yes	N/A Yes, would contribute towards overall sustainable,	N/A Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205

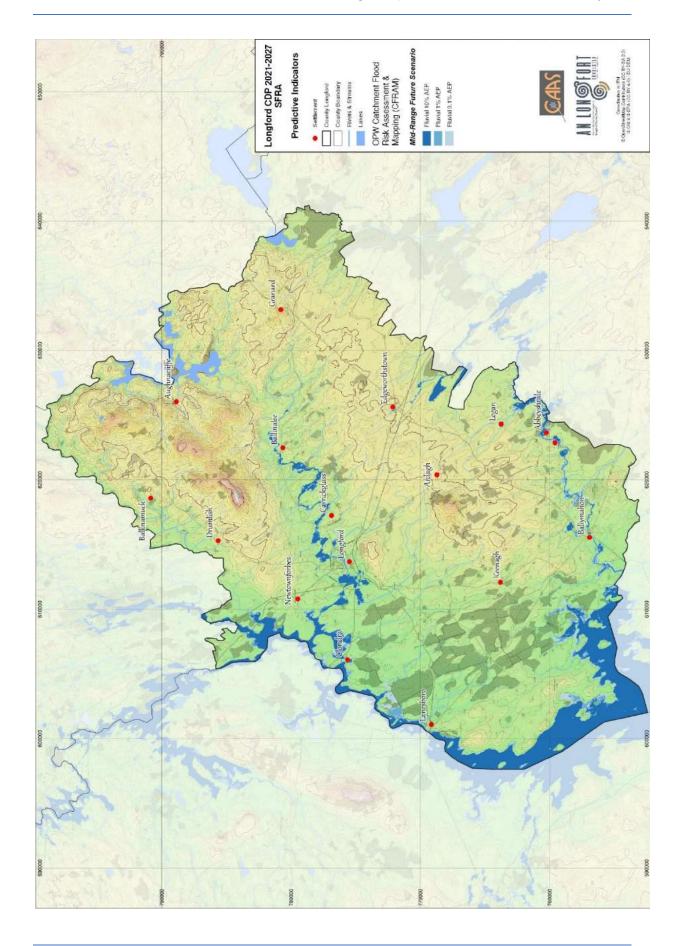
				
			compact and balanced regional development	
Drumlish	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Edgeworthstown	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Granard	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Keenagh	No	N/A	N/A	N/A
Lanesborough	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Legan	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205

			balanced regional development	
Longford	Yes, within existing settlement envelope	Yes	Yes, would contribute towards overall sustainable, compact and balanced regional development	Yes, including CPO 5.108, CPO 5.99, DMS16.204 and DMS16.205
Newtownforbes	No	N/A	N/A	N/A

Proposed Amendment SFRA.1.3 SFRA Report - Appendix II

OPW climate change scenario mapping to be added to SFRA Appendix II. A County level map showing this information is appended to this Volume. The final SFRA to accompany the adopted Plan will map this information for all settlements.

County Level Map attached overleaf.



Proposed Amendment SFRA.1.4		
Section	Heading	Page no.
SFRA Report - Appendix	Settlement Maps	22 – 24

Remove the following mapping for Carrickglass from the SFRA - Appendix II:

- Carrickglass Historical Indicators map; page 22;
- Carrickglass Predictive Indicators map; page 23;
- Carrickglass Flood Zones map page 24.